# Aquinas Catholic High School: [6<sup>th</sup> grade Geography]

#### Curriculum

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
CHAPTER 1	<ul> <li>SECTION 1 <ul> <li>TLW:</li> <li>explain how geographers study the earth</li> <li>describe the 5 themes of geography in finding places on earth</li> <li>consider how people relate to their environment and each other</li> </ul> </li> <li>SECTION 2 <ul> <li>TLW</li> <li>describe how earth moves in space</li> <li>rotation, revolution, leap year</li> <li>explain why earth's seasons change</li> <li>tilt and nearness to the sum</li> <li>equinox, solstice</li> </ul> </li> <li>SECTION 3 <ul> <li>TLW -</li> <li>understand how the earth's structure is layered</li> <li>discuss how forces change landforms</li> <li>ID the earth's major landforms</li> </ul> </li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.3.1 Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's surface. SS 8.3.1.a Use and interpret different types of maps/charts/diagrams/timelines (primary sources where available) SS 8.3.1.b Use and interpret the results of mapping technologies, parts of a map and map projections SS 8.3.1.c Compare world views using mental maps SS 8.3.2 Students will examine how regions form and change over time. SS 8.3.2.a Analyze physical and human characteristics of places and regions (e.g., climate, language) SS 8.3.2.b Analyze impact of land and water features on human decisions (e.g., location of settlements and transportation systems with respect to the location of river valleys, mountains, deserts, plains, oceans) SS 8.3.2.d Analyze how humans group and label environments and how those groupings/labels impact human societies SS 8.3.2.d entify the location of major world regions countries, and cities	

CHAPTER 2	<ul> <li>**** if not covered in science</li> <li>SECTION 1</li> <li>describe how the earth's water moves in a cycle</li> <li>investigate where people get fresh water</li> <li>SECTION 2</li> <li>relate what factors determine a particular climate</li> <li>describe how moving wind and water spread the sun's heat</li> <li>ID what causes a rain shadow</li> <li>SECTION 3</li> <li>describe what major world climate regions are like</li> <li>specify where each major world climate is located</li> <li>relate what kinds of vegetation grow in each world climate</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.3.2.e Identify the location of major world regions countries, and cities SS 8.3.3 Students will investigate how natural processes interact to create and change the natural environment SS 8.3.3 a Compare and contrast various biomes/climates (e.g., rainforest, grasslands, forests) SS 8.3.3 b Analyze the impact of natural events on biomes, climates and wind and water systems (e.g., rivers/floods/ precipitation/drought) "SS 8.3.3 c Use physical processes to explain patterns in the physical environment (e.g., volcanoes creating islands, faulting changing mountains, glaciation creating the Great Lakes)
CHAPTER 3	<ul> <li>SECTION 1</li> <li>explain what culture means</li> <li>locate where ancient cultures began</li> <li>distinguish what elements make each culture unique</li> <li>SECTION 2</li> <li>Locate where most people in the world live</li> <li>understand how scientists measured population</li> <li>discuss how the earth's population is changing</li> <li>SECTION 3</li> <li>ID what renewable and nonrenewable resources are</li> <li>explain how people use resources to make a living</li> <li>discuss how overusing resources may threaten the environment</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.3.4 Students will analyze and interpret patterns of culture around the world. "SS 8.3.4.a Compare and contrast characteristics of groups of people/settlements (e.g., population density, distribution and growth, migration patterns, diffusion of people, places, and ideas, westward expansion of immigrants, Homestead Act) SS 8.3.4.b Analyze purpose of population centers, (e.g., function of cities as providers of goods and services, economic activities and interdependence, trade and transportation) SS 8.3.4.c Analyze and explain components and diffusion of cultures (e.g., religion-spread of various belief systems, popular culture, spread of fast food chains, language-spread of English, technology-adoption of agricultural advancements, railroads, people as carriers and physical and cultural barriers, expansion and relocation, hierarchical-expansion diffusion of fashion from Paris and London to Nebraska communities)

CHAPTER 4	SECTION 1	reading assignment	SS 8.3.5 Students will analyze how humans have adapted to different physical environments.
THE UNITED	<ul> <li>ID the landforms that are found in the US</li> </ul>	reading quiz	SS 8.3.5.a Describe the impact of extreme natural
STATES	<ul> <li>Describe the climates that occur in the US</li> </ul>	lecture	events on the human and physical environment globally (e.g., earthquakes, tornadoes, floods,
	SECTION 2	notes	hurricanes, volcanic eruptions, mudslides)
	<ul> <li>ID how people in the US earn their livings</li> </ul>	note questions	"SS 8.3.5.b Identify and evaluate how humans
	• Explain why the United States ranks as a world	quizzes	utilize the physical environment (e.g., irrigation,
		worksheet	levees, terraces, fertile soils, mechanized
	economic leader		agriculture, changes in land use) SS 8.3.5.c Analyze issues related to the physical
	<ul> <li>Discuss the economic challenges the US faces</li> </ul>	Test	environment globally (e.g., water supply, air
	today		quality in cities, solid waste disposal, availability
	SECTION 3		of arable land)
	Describe how the US began	films	SS 8.3.5.d Examine world patterns of resource
	_	-	distribution and utilization (e.g., major source regions for coal, iron ore, oil, natural gas, and the
	<ul> <li>Explain why the US is a land of many cultures</li> </ul>		major industrial regions in which they are
	<ul> <li>Discuss how the arts have developed in the US</li> </ul>		utilized)
			SS 8.3.5.e Identify and evaluate human
			adaptations to the environment from the local to
			the international levels (e.g., clothing, sewage systems, transportation systems, natural
			disasters, scarcity of resources )
			Grades 6-8
			SS 8.3.6 Students will analyze issues and/or
			events using geographic knowledge and skills to
			make informed decisions. "SS 8.3.6.a Analyze the physical or human
			geographic factors explaining the spatial pattern
			of world events. (e.g., water scarcity and conflict
			in the Middle East, contrasting demographic
			trends in developed and developing countries)
			SS 8.3.6.b Describe and analyze the role of
			geographic factors in determining the spatial arrangement of humans and their activity (e.g.,
			geographic concentration of manufacturing,
			banking, or high tech industries; urbanization;
			availability of arable land, water and suitable
			climate for farming; access to resources for
			development, surveying, mapping, public land survey system, drawing of state and county
			boundaries)

CHAPTER 5 CANADA	<ul> <li>SECTION 1</li> <li>Describe how Canada's landscapes differ from region to region</li> <li>ID where the oldest rock formations in North America are found</li> <li>Explain how climate affects where Canadians live</li> <li>SECTION 2</li> <li>ID Canada's natural resources</li> <li>Discuss how Canadians earn a living</li> <li>Describe the challenges Canada and its economy face today</li> <li>SECTION 3</li> <li>Explain how Canada gained its independence</li> <li>ID the groups that make up the Canadian people</li> <li>Locate where most Canadians live</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.3.5 Students will analyze how humans have adapted to different physical environments. SS 8.3.5.a Describe the impact of extreme natural events on the human and physical environment globally (e.g., earthquakes, tornadoes, floods, hurricanes, volcanic eruptions, mudslides) "SS 8.3.5.b Identify and evaluate how humans utilize the physical environment (e.g., irrigation, levees, terraces, fertile soils, mechanized agriculture, changes in land use) SS 8.3.5.c Analyze issues related to the physical environment globally (e.g., water supply, air quality in cities, solid waste disposal, availability of arable land) SS 8.3.5.d Examine world patterns of resource distribution and utilization (e.g., major source regions for coal, iron ore, oil, natural gas, and the major industrial regions in which they are utilized) SS 8.3.5.e Identify and evaluate human adaptations to the environment from the local to the international levels (e.g., clothing, sewage systems, transportation systems, natural disasters, scarcity of resources ) Grades 6-8 SS 8.3.6.3 Audaptes will analyze issues and/or events using geographic knowledge and skills to make informed decisions. "SS 8.3.6.a Analyze the physical or human geographic factors explaining the spatial pattern of world events. (e.g., water scarcity and conflict in the Middle East, contrasting demographic trends in developed and developing countries) SS 8.3.6.b Describe and analyze the role of geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic concentration of manufacturing, banking, or high tech industries; urbanization; availability of arable land, water and suitable elimate for farming: access to resources for
			banking, or high tech industries; urbanization;

CHAPTER 6 MEXICO	<ul> <li>SECTION 1</li> <li>Locate Mexico on a globe, map or atlas</li> <li>explain why Mexico is called the "land of the shaking earth"</li> <li>ID climates found in Mexico</li> <li>SECTION 2</li> <li>Explain how Mexican earn a living</li> <li>ID the 3 economic regions of Mexico</li> <li>Discuss the economic challenges that face modern Mexico</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test	SS 8.3.5 Students will analyze how humans have adapted to different physical environments. SS 8.3.5.a Describe the impact of extreme natural events on the human and physical environment globally (e.g., earthquakes, tornadoes, floods, hurricanes, volcanic eruptions, mudslides) "SS 8.3.5.b Identify and evaluate how humans utilize the physical environment (e.g., irrigation, levees, terraces, fertile soils, mechanized agriculture, changes in land use) SS 8.3.5.c Analyze issues related to the physical environment globally (e.g., water supply, air quality in cities, solid waste disposal, availability of arable land) SS 8.3.5.d Examine world patterns of resource
	<ul> <li>ID groups that influenced Mexican culture</li> <li>Contrast city life with country life in Mexico</li> <li>Explain what makes up Mexican culture today</li> </ul>		regions for coal, iron ore, oil, natural gas, and the major industrial regions in which they are utilized) SS 8.3.5.e Identify and evaluate human adaptations to the environment from the local to the international levels (e.g., clothing, sewage systems, transportation systems, natural disasters, scarcity of resources ) Grades 6-8 SS 8.3.6 Students will analyze issues and/or events using geographic knowledge and skills to make informed decisions. "SS 8.3.6.a Analyze the physical or human geographic factors explaining the spatial pattern of world events. (e.g., water scarcity and conflict in the Middle East, contrasting demographic trends in developed and developing countries) SS 8.3.6.b Describe and analyze the role of geographic cancentration of manufacturing, banking, or high tech industries; urbanization; availability of arable land, water and suitable climate for farming; access to resources for development, surveying, mapping, public land survey system, drawing of state and county boundaries)

CHAPTER 7 CENTRAL AMERICA AND THE WEST INDIES	<ul> <li>SECTION 1 <ul> <li>Locate central America on a globe or map</li> <li>Explain how farming supports the economy of Central America</li> <li>ID groups of people who settled Central America</li> </ul> </li> <li>SECTION 2 <ul> <li>Describe the landforms and climates of the West Indies</li> <li>Explain how people in the West Indies earn a living</li> <li>ID the cultures found in the West Indies</li> </ul> </li> <li>SECTION 3 <ul> <li>Describe the landforms and climates of the West Indies</li> <li>Explain how people in the West Indies</li> </ul> </li> <li>SECTION 3 <ul> <li>Describe the landforms and climates of the West Indies</li> <li>ID the cultures found in the West Indies earn a living</li> <li>ID the cultures found in the West Indies earn a living</li> </ul> </li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.3.5 Students will analyze how humans have adapted to different physical environments. SS 8.3.5.a Describe the impact of extreme natural events on the human and physical environment globally (e.g., earthquakes, tornadoes, floods, hurricanes, volcanic eruptions, mudslides) "SS 8.3.5.b Identify and evaluate how humans utilize the physical environment (e.g., irrigation, levees, terraces, fertile soils, mechanized agriculture, changes in land use) SS 8.3.5.c Analyze issues related to the physical environment globally (e.g., water supply, air quality in cities, solid waste disposal, availability of arable land) SS 8.3.5.c Examine world patterns of resource distribution and utilization (e.g., major source regions for coal, iron ore, oil, natural gas, and the major industrial regions in which they are utilized) SS 8.3.5.e Identify and evaluate human adaptations to the environment from the local to the international levels (e.g., clothing, sewage systems, transportation systems, natural disasters, scarcity of resources ) Grades 6-8 SS 8.3.6 Students will analyze issues and/or events using geographic knowledge and skills to make informed decisions. "SS 8.3.6.a Analyze the physical or human geographic factors explaining the spatial pattern of world events. (e.g., water scarcity and conflict in the Middle East, contrasting demographic trends in developed and developing countries) SS 8.3.6.b Describe and analyze the role of geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic oncentration of manufacturing, banking, or high tech industries; urbanization; availability of arable land, water and suitable climate for farming; access to resources for
			banking, or high tech industries; urbanization; availability of arable land, water and suitable

CHAPTER 8 BRAZIL AND ITS NEIGHBORS	<ul> <li>SECTION 1</li> <li>Locate Brazil on a map or globe</li> <li>Describe Brazil's landforms and climates</li> <li>ID the natural resources Brazil's economy depends on</li> <li>SECTION 2</li> <li>Explain the landscapes and climates found in Caribbean South America</li> <li>ID the early groups that influenced Caribbean South America</li> <li>Explain how countries in Caribbean South America use their resources</li> <li>SECTION 3</li> <li>Specify the locations of Uruguay and Paraguay make a living</li> <li>ID the cultures that have influenced Uruguay and Paraguay</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.3.5 Students will analyze how humans have adapted to different physical environments. SS 8.3.5.a Describe the impact of extreme natural events on the human and physical environment globally (e.g., earthquakes, tornadoes, floods, hurricanes, volcanic eruptions, mudslides) "SS 8.3.5.b Identify and evaluate how humans utilize the physical environment (e.g., irrigation, levees, terraces, fertile soils, mechanized agriculture, changes in land use) SS 8.3.5.c Analyze issues related to the physical environment globally (e.g., water supply, air quality in cities, solid waste disposal, availability of arable land) SS 8.3.5.d Examine world patterns of resource distribution and utilization (e.g., major source regions for coal, iron ore, oil, natural gas, and the major industrial regions in which they are utilized) SS 8.3.5.e Identify and evaluate human adaptations to the environment from the local to the international levels (e.g., clothing, sewage systems, transportation systems, natural disasters, scarcity of resources ) Grades 6-8 SS 8.3.6. Students will analyze issues and/or events using geographic knowledge and skills to make informed decisions. "SS 8.3.6. Analyze the physical or human geographic factors explaining the spatial pattern of world events. (e.g., water scarcity and conflict in the Middle East, contrasting demographic trends in developed and developing countries) SS 8.3.6. Describe and analyze the role of geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic concentration of manufacturing, banking, or high tech industries; urbanization; availability of arable land, water and suitabl
---	---	---	--

CHAPTER 9 THE ANDEAN COUNTRIES	<ul> <li>SECTION 1 <ul> <li>Locate Columbia on a map or Globe</li> <li>List the products that Columbia exports</li> <li>Explain how Columbia became independent</li> </ul> </li> <li>SECTION 2 <ul> <li>Compare landforms found in Peru and Ecuador</li> <li>ID mineral resources mined in Peru and Ecuador</li> <li>Discuss how people live in Peru and Ecuador</li> </ul> </li> <li>SECTION 3 <ul> <li>Examine the locations of Bolivia and Chile on a map or globe</li> <li>Describe landforms and climates found in Bolivia and Chile</li> <li>Contrast the economies of Bolivia and Chile</li> </ul> </li> <li>SECTION 4 <ul> <li>ID the physical regions that make up Argentina</li> <li>List the products that come from Argentina</li> <li>Describe where the people of Argentina live</li> </ul> </li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.3.5 Students will analyze how humans have adapted to different physical environments. SS 8.3.5.a Describe the impact of extreme natural events on the human and physical environment globally (e.g., earthquakes, tornadoes, floods, hurricanes, volcanic eruptions, mudslides) "SS 8.3.5.b Identify and evaluate how humans utilize the physical environment (e.g., irrigation, levees, terraces, fertile soils, mechanized agriculture, changes in land use) SS 8.3.5.c Analyze issues related to the physical environment globally (e.g., water supply, air quality in cities, solid waste disposal, availability of arable land) SS 8.3.5.c Examine world patterns of resource distribution and utilization (e.g., major source regions for coal, iron ore, oil, natural gas, and the major industrial regions in which they are utilized) SS 8.3.5.e Identify and evaluate human adaptations to the environment from the local to the international levels (e.g., clothing, sewage systems, transportation systems, natural disasters, scarcity of resources ) Grades 6-8 SS 8.3.6 Students will analyze issues and/or events using geographic knowledge and skills to make informed decisions. "SS 8.3.6. Analyze the physical or human geographic factors explaining the spatial pattern of world events. (e.g., water scarcity and conflict in the Middle East, contrasting demographic trends in developed and developing countries) SS 8.3.6. Describe and analyze the role of geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic concentration of manufacturing, banking, or high tech industries; urbanization; availability of arable land, water and suitable climate for farming; access to resources for development, surveying, mapping, public land
			availability of arable land, water and suitable climate for farming; access to resources for

CHAPTER 10 THE BRITISH ISLES AND SCANDINAVIA	<ul> <li>SECTION 1 - UK</li> <li>ID the landscapes and climates that are found in the UK</li> <li>Summarize how the British earn their livings</li> <li>Discuss how the UK has influenced other countries of the world through history</li> <li>SECTION 2 republic of Ireland</li> <li>Explain why Ireland is called the Emerald Isle</li> <li>Describe how the Irish struggled to win their independence</li> <li>Examine how urban and rural Irish live</li> <li>SECTION 3 - Scandinavia</li> <li>Analyze how the Atlantic Ocean affects the climate in Scandinavia</li> <li>locate where most Scandinavians live</li> <li>Compare how Scandinavians work and enjoy leisure time</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.3.5 Students will analyze how humans have adapted to different physical environments. SS 8.3.5.a Describe the impact of extreme natural events on the human and physical environment globally (e.g., earthquakes, tornadoes, floods, hurricanes, volcanic eruptions, mudslides) "SS 8.3.5.b Identify and evaluate how humans utilize the physical environment (e.g., irrigation, levees, terraces, fertile soils, mechanized agriculture, changes in land use) SS 8.3.5.c Analyze issues related to the physical environment globally (e.g., water supply, air quality in cities, solid waste disposal, availability of arable land) SS 8.3.5.d Examine world patterns of resource distribution and utilization (e.g., major source regions for coal, iron ore, oil, natural gas, and the major industrial regions in which they are utilized) SS 8.3.5.e Identify and evaluate human adaptations to the environment from the local to the international levels (e.g., clothing, sewage systems, transportation systems, natural disasters, scarcity of resources ) Grades 6-8 SS 8.3.6 Students will analyze issues and/or events using geographic knowledge and skills to make informed decisions. "SS 8.3.6.a Analyze the physical or human geographic factors explaining the spatial pattern of world events. (e.g., water scarcity and conflict in the Middle East, contrasting demographic trends in developed and developing countries) SS 8.3.6.b Describe and analyze the role of geographic factors in determining the spatial arrangement of humans and their activity (e.g., geographic concentration of manufacturing, banking, or high tech industries; urbanization; availability of arable land, water and suitable climate for farming; access to resources for development, surveying, mapping, public land survey system, drawing of state and county boundaries)
---	---	---	---

	CECTION 1 France	reading assignment	SS 8.3.5 Students will analyze how humans have
CHAPTER 11	SECTION 1 - France	reading assignment	adapted to different physical environments.
NW EUROPE	<ul> <li>ID the major geographic features of France</li> </ul>	reading quiz	SS 8.3.5.a Describe the impact of extreme natural
	<ul> <li>Explain why France is able to produce huge</li> </ul>	lecture	events on the human and physical environment
	amounts of food	notes	globally (e.g., earthquakes, tornadoes, floods, hurricanes, volcanic eruptions, mudslides)
	Appreciate what French culture offers to the rest of	note questions	"SS 8.3.5.b Identify and evaluate how humans
		•	utilize the physical environment (e.g., irrigation,
	the world	quizzes	levees, terraces, fertile soils, mechanized
	SECTION 2 - Germany	worksheet	agriculture, changes in land use)
	<ul> <li>describe the landscapes of Germany</li> </ul>	Test	SS 8.3.5.c Analyze issues related to the physical environment globally (e.g., water supply, air
	<ul> <li>explain why the German economy is so strong</li> </ul>		quality in cities, solid waste disposal, availability
	<ul> <li>Consider how historical events affected the</li> </ul>		of arable land)
		films	SS 8.3.5.d Examine world patterns of resource
	geography of Germany		distribution and utilization (e.g., major source regions for coal, iron ore, oil, natural gas, and the
	SECTION 3 - Benelux countries		major industrial regions in which they are
	<ul> <li>describe the two ethnic groups that live in Belgium</li> </ul>		utilized)
	<ul> <li>recall how the people of the Netherlands have</li> </ul>		SS 8.3.5.e Identify and evaluate human
	changed their environments		adaptations to the environment from the local to
	-		the international levels (e.g., clothing, sewage systems, transportation systems, natural
	<ul> <li>understand why tiny Luxembourg attracts many</li> </ul>		disasters, scarcity of resources )
	businesses		Grades 6-8
	SECTION 4 - Alpine countries		SS 8.3.6 Students will analyze issues and/or
	<ul> <li>Classify the landscape in the Alpine countries</li> </ul>		events using geographic knowledge and skills to make informed decisions.
	<ul> <li>name the languages spoken in Switzerland and</li> </ul>		"SS 8.3.6.a Analyze the physical or human
	Austria		geographic factors explaining the spatial pattern
			of world events. (e.g., water scarcity and conflict
	<ul> <li>find where most people in Switzerland and Austria</li> </ul>		in the Middle East, contrasting demographic
	live		trends in developed and developing countries) SS 8.3.6.b Describe and analyze the role of
			geographic factors in determining the spatial
			arrangement of humans and their activity (e.g.,
			geographic concentration of manufacturing,
			banking, or high tech industries; urbanization; availability of arable land, water and suitable
			climate for farming; access to resources for
			development, surveying, mapping, public land
			survey system, drawing of state and county
			boundaries)

SOUTHERN EUROPE	<ul> <li>SECTION 1 - Spain &amp; Portugal <ul> <li>Describe the landscape of Spain and Portugal</li> <li>Compare how the people of Spain and Portugal earn their living</li> <li>ID the cultural groups found in Spain</li> </ul> </li> <li>SECTION 2 -Italy <ul> <li>Describe Italy's physical regions</li> <li>Differentiate between the northern and southern parts of Italy</li> <li>appreciate how Italy's rich history has influenced Europe</li> </ul> </li> <li>SECTION 3 - Greece <ul> <li>Illustrate how mountains and seas divide Greece</li> <li>report on how Greeks earn a living</li> <li>cite contributions ancient Greece made to Western civilizations</li> </ul> </li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.3.5 Students will analyze how humans have adapted to different physical environments. SS 8.3.5.a Describe the impact of extreme natural events on the human and physical environment globally (e.g., earthquakes, tornadoes, floods, hurricanes, volcanic eruptions, mudslides) "SS 8.3.5.b Identify and evaluate how humans utilize the physical environment (e.g., irrigation, levees, terraces, fertile soils, mechanized agriculture, changes in land use) SS 8.3.5.c Analyze issues related to the physical environment globally (e.g., water supply, air quality in cities, solid waste disposal, availability of arable land) SS 8.3.5.d Examine world patterns of resource distribution and utilization (e.g., major source regions for coal, iron ore, oil, natural gas, and the major industrial regions in which they are utilized) SS 8.3.5.e Identify and evaluate human adaptations to the environment from the local to the international levels (e.g., clothing, sewage systems, transportation systems, natural disasters, scarcity of resources ) Grades 6-8 SS 8.3.6 Analyze the physical or human geographic factors explaining the spatial pattern of world events. (e.g., water scarcity and conflict in the Middle East, contrasting demographic trends in developed and developing countries) SS 8.3.6. Describe and analyze the role of geographic factors in determining the spatial arrangement of humas and their activity (e.g., geographic concentration of manufacturing, banking, or high tech industries; urbanization; availability of arable land, water and suitable climate for farming; access to resources for development, surveying, mapping, public land survey system, drawing of state and county
			survey system, drawing of state and county boundaries)

CHAPTER 13	SECTION 1	reading assignment	SS 8.3.5 Students will analyze how humans have adapted to different physical environments.
EASTERN	<ul> <li>ID how the sea affects the climate in the Baltic</li> </ul>	reading quiz	SS 8.3.5.a Describe the impact of extreme natural
EUROPE	republics	lecture	events on the human and physical environment
	<ul> <li>analyze the political changes that occurred in the</li> </ul>	notes	globally (e.g., earthquakes, tornadoes, floods, hurricanes, volcanic eruptions, mudslides)
	Baltic republics	note questions	"SS 8.3.5.b Identify and evaluate how humans
	• Note where most people in the Baltic republics	quizzes	utilize the physical environment (e.g., irrigation, levees, terraces, fertile soils, mechanized
	SECTION 2 - Poland	worksheet	agriculture, changes in land use)
	<ul> <li>point out how Poland's landscape differs from</li> </ul>	Test	SS 8.3.5.c Analyze issues related to the physical
	north to south		environment globally (e.g., water supply, air quality in cities, solid waste disposal, availability
	<ul> <li>evaluate how Poland's economy has changed in</li> </ul>		of arable land)
	recent years	films	SS 8.3.5.d Examine world patterns of resource distribution and utilization (e.g., major source
	<ul> <li>summarize the customs and beliefs of the Polish</li> </ul>		regions for coal, iron ore, oil, natural gas, and the
	people		major industrial regions in which they are
	SECTION 3 - Hungary		utilized) SS 8.3.5.e Identify and evaluate human
	explain why the Danube River is important to		adaptations to the environment from the local to
			the international levels (e.g., clothing, sewage systems, transportation systems, natural
	Hungary		disasters, scarcity of resources )
	<ul> <li>relate how Hungary's economy changed after the</li> </ul>		Grades 6-8
	fall of communism		SS 8.3.6 Students will analyze issues and/or events using geographic knowledge and skills to
	describe the types of food Hungarians enjoy		make informed decisions.
	SECTION 4 - The Czech Rep. & Slovakia		"SS 8.3.6.a Analyze the physical or human geographic factors explaining the spatial pattern
	<ul> <li>examine how people earn their livings in the Czech</li> </ul>		of world events. (e.g., water scarcity and conflict
	Rep & Slovakia		in the Middle East, contrasting demographic
	<ul> <li>describe the physical features that dominate the</li> </ul>		trends in developed and developing countries) SS 8.3.6.b Describe and analyze the role of
	Czech Rep and Slovakia		geographic factors in determining the spatial
	<ul> <li>understand why the Czech Rep and Slovakia</li> </ul>		arrangement of humans and their activity (e.g.,
	became separate, independent countries		geographic concentration of manufacturing, banking, or high tech industries; urbanization;
	SECTION 5 - Balkan countries		availability of arable land, water and suitable
	<ul> <li>comprehend why Yugoslavia broke up into</li> </ul>		climate for farming; access to resources for development, surveying, mapping, public land
	separate countries		survey system, drawing of state and county
	• ID how Romanians are like western Europeans and		boundaries)
	explain why		
	<ul> <li>ID what Albania needs to build its economy</li> </ul>		

# Aquinas Catholic High School: [7<sup>th</sup> grade World History]

#### Curriculum

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
CHAPTER 1 SOUTHWEST ASIA	<ul> <li>SECTION 1 <ul> <li>define the term hunter and gatherer</li> <li>describe the culture of early hunters and gatherers</li> </ul> </li> <li>SECTION 2: <ul> <li>state at least 2 theories why people settled down to farm</li> <li>locate SW Asia on a map</li> <li>list changes that took place as a result of settling into villages and towns</li> </ul> </li> <li>SECTION 3: <ul> <li>Explain self-sufficiency and the importance of the loss of it to the Sumerian people</li> <li>make a chart and describe Sumerian Society</li> <li>describe religion and its importance to the people of Sumer</li> <li>explain why Sumer fell</li> </ul> </li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	<ul> <li>SS 8.4.1 (WLD) Students will analyze how major past and current world events are chronologically connected, and evaluate their impact(s) upon one another.</li> <li>SS 8.4.1.a (WLD) Describe concepts of time and chronology</li> <li>SS 8.4.1.b (WLD) Classify key global events in chronological order</li> <li>SS 8.4.1.c (WLD) Examine the chronology of historical events throughout the world to analyze their impact on the past, present, and future</li> <li>SS 8.4.2 (WLD) Students will analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.</li> <li>8.4.2.a (WLD) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history throughout the world by era</li> <li>SS 8.4.2.b (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts</li> <li>SS 8.4.3.a (WLD) Analyze the appropriate uses of primary and secondary sources</li> <li>SS 8.4.3.a (WLD) Analyze and interpret how multiple perspectives.</li> <li>SS 8.4.3.a (WLD) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event - images and videos –</li> <li>SS 8.4.3.1 (GEOG) Students will analyze where (spatial) and why people, places, and</li> </ul>	

CHAPTER 3 - GREECE	<ul> <li>SECTION 1 <ul> <li>describe Greek Culture</li> <li>list ways that Greek culture spread</li> <li>define the term democracy</li> <li>sequence the steps in the development</li> <li>understand the steps in the development of Athenian democracy</li> </ul> </li> <li>SECTION 2 <ul> <li>understand causes and effects in the wars with Persia</li> <li>describe the Golden Age of Athens</li> <li>state why the city-states divided again after the golden age</li> </ul> </li> <li>SECTION 3 <ul> <li>locate Macadonia on a map</li> <li>trace Alexander's route of conquest on a map</li> <li>describe the Hellenistic Age</li> </ul> </li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	<ul> <li>SS 8.4.1 (WLD) Students will analyze how major past and current world events are chronologically connected, and evaluate their impact(s) upon one another.</li> <li>SS 8.4.1.a (WLD) Describe concepts of time and chronology</li> <li>SS 8.4.1.b (WLD) Classify key global events in chronological order</li> <li>SS 8.4.1.c (WLD) Examine the chronology of historical events throughout the world to analyze their impact on the past, present, and future</li> <li>SS 8.4.2 (WLD) Students will analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.</li> <li>8.4.2.a (WLD) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history throughout the world by era</li> <li>SS 8.4.2.b (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts</li> <li>SS 8.4.3.c (WLD) Analyze the appropriate uses of primary and secondary sources</li> <li>SS 8.4.3.a (WLD) Students will analyze and interpret historical and current events from multiple perspectives.</li> <li>SS 8.4.3.b (WLD) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of world history</li> <li>SS 8.4.3.b (WLD) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event - images and videos -</li> <li>SS 8.4.1 (GEOG) Students will analyze where (spatial) and why people, places, and</li> </ul>
CHAPTER 4 ROME 1 REPUBLIC	<ul> <li>SECTION 1</li> <li>describe changes that took place in Rome between 753 and 509 BC</li> <li>define a republic and compare it to a democracy</li> <li>list changes that took place in the Roman Republic between 509 and 287 BC</li> <li>describe the life style of the early Romans SECTION 2</li> <li>explain how citizen soldiers helped Rome win a large empire</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.3.1 (GEOG) Students will analyze where

	<ul> <li>trace key events in the growth of Roman Power</li> <li>list ways Rome ruled the people it conquered</li> <li>SECTION 3</li> <li>Compare Roman values before and after it ruled an empire</li> <li>describe the effects of poverty and unemployment</li> <li>analyze Caesar's rise to power</li> </ul>		cultures and ethnic groups, on history throughout the world by era SS 8.4.2.b (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts SS 8.4.2.c (WLD) Analyze the appropriate uses of primary and secondary sources SS 8.4.3 (WLD) Analyze the appropriate uses of interpret historical and current events from multiple perspectives. SS 8.4.3.a (WLD) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of world history SS 8.4.3.b (WLD) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event - images and videos - SS 8.3.1 (GEOG) Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's surface. SS 8.1.1.c (CIVICS) Identify the development of written laws and other documents	
CHAPTER 5 ROME 2 EMPIRE	<ul> <li>SECTION 1</li> <li>locate on a map the borders of the Roman Empire under Augustus</li> <li>list ways Romans were united during the Roman peace</li> <li>describe life in the city of Rome during the Roman peace</li> <li>describe life in the provinces during the Roman peace</li> <li>describe life in the provinces during the Roman peace</li> <li>SECTION 2</li> <li>locate Palestine on a map</li> <li>id the Jewish people and their beliefs</li> <li>explain why the Jews rebelled against Roman Rule</li> <li>describe the beginnings of Christianity</li> <li>SECTION 3</li> <li>Give causes of unrest in the Empire</li> <li>list changes made by Diocletian in an attempt to save the empire</li> <li>compare Western and Eastern empires</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.4.1 (WLD) Students will analyze how major past and current world events are chronologically connected, and evaluate their impact(s) upon one another.         SS 8.4.1.a (WLD) Describe concepts of time and chronology         SS 8.4.1.a (WLD) Classify key global events in chronological order         SS 8.4.1.b (WLD) Classify key global events in chronological order         SS 8.4.1.c (WLD) Examine the chronology of historical events throughout the world to analyze their impact on the past, present, and future         SS 8.4.2. (WLD) Students will analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.         8.4.2.a (WLD) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history throughout the world by era SS 8.4.2.b (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts SS 8.4.2.c (WLD) Analyze the appropriate uses of primary and secondary sources SS 8.4.3 (WLD) Students will analyze and interpret historical and current events from multiple perspectives. SS 8.4.3.a (WLD) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of world history SS 8.4.3.b (WLD) Compare and contrast primary and secondary sources to better understand	

			multiple perspectives of the same event - images and videos - SS 8.3.1 (GEOG) Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's surface. SS 8.1.1.c (CIVICS) Identify the development of written laws and other documents
CHAPTER 6 – ISLAMIC EMPIRE	<ul> <li>SECTION 1 <ul> <li>id Muhammed as the founder of Islam</li> <li>explain how Islam developed</li> <li>list the teachings of Islam &amp; 5 pillars</li> <li>describe how Muhammed defeated his enemies</li> </ul> </li> <li>SECTION 2 <ul> <li>Explain why Muslims fought for Islam</li> <li>locate the boundaries of the Islamic Empire</li> <li>compare Mu'awiya with earlier caliphs</li> </ul> </li> <li>SECTION 3 <ul> <li>locate Baghdad on a map</li> <li>describe Islamic civilization</li> <li>give reasons for the empire's decline</li> <li>explain how Islam continued to spread</li> </ul> </li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.4.1 (WLD) Students will analyze how major past and current world events are chronologically connected, and evaluate their impact(s) upon one another.SS 8.4.1.a (WLD) Describe concepts of time and chronologySS 8.4.1.a (WLD) Describe concepts of time and chronological orderSS 8.4.1.c (WLD) Examine the chronology of historical events throughout the world to analyze their impact on the past, present, and futureSS 8.4.2. (WLD) Students will analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.8.4.2.a (WLD) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history throughout the world by era SS 8.4.2.6 (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts SS 8.4.2.c (WLD) Analyze the appropriate uses of primary and secondary sources SS 8.4.3.a (WLD) Analyze and interpret how multiple perspectives. SS 8.4.3.a (WLD) Compare and contrast primary and secondary sources to better understanding of the full story of world history SS 8.4.3.b (WLD) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event - images and videos - SS 8.3.1 (GECG) Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's surface.

CHAPTER 7 – ANCIENT INDIA	<ul> <li>SECTION 1</li> <li>compare life in the Indus Valley before and after the Aryan invasion</li> <li>ID divisions in Aryan society</li> <li>list beliefs of the Hindu religion</li> <li>describe the teaching of Gautama</li> <li>SECTION 2</li> <li>locate the Gupta Empire on a map</li> <li>describe the Golden Age of India</li> <li>describe village life in India</li> <li>compare jatis to neighborhoods</li> <li>SECTION 3</li> <li>compare Islam and Hinduism</li> <li>ID the Mughal Empire</li> <li>describe the rule of Akbar</li> <li>explain why Hindus and Muslims drifted apart</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.4.1 (WLD) Students will analyze how major past and current world events are chronologically connected, and evaluate their impact(s) upon one another.         SS 8.4.1.a (WLD) Describe concepts of time and chronology         SS 8.4.1.b (WLD) Classify key global events in chronological order         SS 8.4.1.c (WLD) Examine the chronology of historical events throughout the world to analyze their impact on the past, present, and future         SS 8.4.2 (WLD) Students will analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.         8.4.2.a (WLD) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history throughout the world by era         SS 8.4.2.b (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts SS 8.4.2.c (WLD) Analyze the appropriate uses of primary and secondary sources         SS 8.4.3.a (WLD) Students will analyze and interpret historical and current events from multiple perspectives.         SS 8.4.3.b (WLD) Analyze nd interpret how multiple perspectives facilitate the understanding of the full story of world history         SS 8.4.3.b (WLD) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event - images and videos - SS 8.3.1 (GEOG) Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's eventee
CHAPTER 8 – EAST ASIA	<ul> <li>SECTION 1</li> <li>describe farming in Asia</li> <li>List Chinese inventions that affect daily life and farming</li> <li>explain the religion of Daoism</li> <li>understand the teachings of Confucianism</li> <li>ID Shi Huangdi and his unification and rule of China</li> <li>SECTION 2</li> <li>describe the Golden Age of China</li> <li>analyze the effects of the Mongol invasion</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	

	<ul> <li>SECTION 3</li> <li>Describe what Koreans brought to Japan</li> <li>Explain how Chinese and Japanese cultures blended</li> <li>ID the role of samurai and shoguns in the Japanese way of life - war and honor</li> </ul>		cultures and ethnic groups, on history throughout the world by era SS 8.4.2.b (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts SS 8.4.2.c (WLD) Analyze the appropriate uses of primary and secondary sources SS 8.4.3 (WLD) Students will analyze and interpret historical and current events from multiple perspectives. SS 8.4.3.a (WLD) Analyze and interpret how multiple perspectives. SS 8.4.3.a (WLD) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of world history SS 8.4.3.b (WLD) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event - images and videos - SS 8.3.1 (GEOG) Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's surface.	
CHAPTER 11 - EUROPE IN THE MIDDLE AGES	<ul> <li>SECTION 1</li> <li>list ways the Roman Catholic Church united Europe</li> <li>describe Charlemagne</li> <li>explain what happened to Charlemagne's empire after his death</li> <li>ID 3 main groups that invaded Europe beginning in the 700's - Muslims, Vikings, Magyars</li> <li>SECTION 2</li> <li>explain why rulers made agreements</li> <li>define feudalism</li> <li>use a diagram to describe life on a manor</li> <li>SECTION 3</li> <li>list changes that made life easier in the years after 1066</li> <li>describe how powerful the Catholic Church had grown - CRUSADES</li> <li>analyze the growth of trade and towns</li> <li>analyze the struggle between nobles and kings</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	<ul> <li>SS 8.4.1 (WLD) Students will analyze how major past and current world events are chronologically connected, and evaluate their impact(s) upon one another.</li> <li>SS 8.4.1.a (WLD) Describe concepts of time and chronology</li> <li>SS 8.4.1.b (WLD) Classify key global events in chronological order</li> <li>SS 8.4.1.b (WLD) Classify key global events in chronological order</li> <li>SS 8.4.1.c (WLD) Examine the chronology of historical events throughout the world to analyze their impact on the past, present, and future</li> <li>SS 8.4.2 (WLD) Students will analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.</li> <li>8.4.2.a (WLD) Analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.</li> <li>8.4.2.a (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts</li> <li>SS 8.4.3 (WLD) Analyze the appropriate uses of primary and secondary sources</li> <li>SS 8.4.3.a (WLD) Analyze and interpret how multiple perspectives.</li> <li>SS 8.4.3.b (WLD) Compare and contrast primary and secondary sources</li> </ul>	

			multiple perspectives of the same event - images and videos - SS 8.3.1 (GEOG) Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's surface. SS 8.1.1.c (CIVICS) Identify the development of written laws and other documents
CHAPTER 12 – THE BEGINNINGS OF MODERN EUROPE	<ul> <li>SECTION 1 <ul> <li>list ways serfs won their freedom</li> <li>understand how wealth became a path to power</li> <li>explain how people used an education to get ahead</li> </ul> </li> <li>SECTION 2 <ul> <li>define the term Renaissance</li> <li>explain how people's view of artists changed during the Renaissance</li> <li>give examples of writers of this period</li> <li>explain the value of the printing press</li> </ul> </li> <li>SECTION 3 <ul> <li>explain how strong rulers helped people think of themselves as part of a nation</li> <li>describe how Joan of Arc helped the French think of themselves as part of a nation</li> </ul> </li> <li>SECTION 4 <ul> <li>define protestant</li> <li>ID Martin Luther and John Calvin</li> <li>tell why Ignatius Loyola founded the Jesuits</li> <li>understand the effects of religious intolerance in history (and today)</li> </ul> </li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	<ul> <li>SS 8.4.1 (WLD) Students will analyze how major past and current world events are chronologically connected, and evaluate their impact(s) upon one another.</li> <li>SS 8.4.1.a (WLD) Describe concepts of time and chronology</li> <li>SS 8.4.1.b (WLD) Classify key global events in chronological order</li> <li>SS 8.4.1.c (WLD) Examine the chronology of historical events throughout the world to analyze their impact on the past, present, and future</li> <li>SS 8.4.2 (WLD) Students will analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.</li> <li>8.4.2.a (WLD) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history throughout the world by era</li> <li>SS 8.4.2.b (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts</li> <li>SS 8.4.3 (WLD) Analyze the appropriate uses of primary and secondary sources</li> <li>SS 8.4.3 (WLD) Students will analyze and interpret historical and current events from multiple perspectives.</li> <li>SS 8.4.3.b (WLD) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event - images and videos -</li> <li>SS 8.3.1 (GEOG) Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's surface.</li> <li>SS 8.1.1.c (CIVICS) Identify the development of written laws and other documents</li> </ul>

CHAPTER 14 – THE AGE OF REVOLUTIONS	<ul> <li>SECTION 1</li> <li>sequence events in the growth of Parliament in England</li> <li>explain the causes of England's civil war</li> <li>describe the rule of Oliver Cromwell</li> <li>describe the Peaceful Revolution</li> <li>list rights guaranteed by the English Bill of Rights</li> <li>SECTION 2</li> <li>sequence events leading to the start of the French Revolution</li> <li>describe the accomplishments of the National Assembly</li> <li>describe how France became a republic</li> <li>explain why the French Republic had a time of terror</li> <li>sequence the events that led to Napoleon's rise and fall</li> <li>SECTION 3</li> <li>use a map to locate nations in the Americas that became free of European control</li> <li>describe wars of independence in Greece, Italy and Germany</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	<ul> <li>SS 8.4.1 (WLD) Students will analyze how major past and current world events are chronologically connected, and evaluate their impact(s) upon one another.</li> <li>SS 8.4.1.a (WLD) Describe concepts of time and chronology</li> <li>SS 8.4.1.a (WLD) Classify key global events in chronological order</li> <li>SS 8.4.1.c (WLD) Examine the chronology of historical events throughout the world to analyze their impact on the past, present, and future</li> <li>SS 8.4.2 (WLD) Students will analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.</li> <li>8.4.2.a (WLD) Analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.</li> <li>8.4.2.a (WLD) Analyze the impact of people, events, ideas, and symbols are changed over the course of time, using maps, documents, and other artifacts</li> <li>SS 8.4.2. (WLD) Analyze the appropriate uses of primary and secondary sources.</li> <li>SS 8.4.3 (WLD) Students will analyze and interpret how multiple perspectives facilitate the understanding of the full story of world history</li> <li>SS 8.4.3.a (WLD) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event - images and videos -</li> <li>SS 8.3.1 (GEOG) Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's surface.</li> </ul>
CHAPTER 15 – THE INDUSTRIAL REVOLUTION	<ul> <li>Section 1</li> <li>discuss why the Industrial Revolution began in Britain</li> <li>describe how scientific methods in farming led to improvements</li> <li>state that the Industrial Revolution began in the textile industry</li> <li>state how one invention led to another during the Industrial revolution</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test	SS 8.4.1 (WLD) Students will analyze how major past and current world events are chronologically connected, and evaluate their impact(s) upon one another. SS 8.4.1.a (WLD) Describe concepts of time and chronology SS 8.4.1.b (WLD) Classify key global events in chronological order SS 8.4.1.c (WLD) Examine the chronology of historical events throughout the world to analyze their impact on the past, present, and future SS 8.4.2 (WLD) Students will analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.

<ul> <li>SECTION 2</li> <li>describe how the Industrial revolution opened up new opportunities</li> <li>give examples of how the Industrial revolution changed the way people worked</li> <li>explain why unions were formed</li> <li>describe how the Industrial revolution changed life in cities and towns</li> <li>SECTION 3</li> <li>trace the spread of the Industrial Revolution on a map</li> <li>list inventions that grew out of the work on many people</li> <li>explain why some countries grew very rich due to the Industrial Revolution</li> <li>discuss the growth of empires</li> </ul>	films	events, ideas, and symbols, including various cultures and ethnic groups, on history throughout the world by era SS 8.4.2.b (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts SS 8.4.2.c (WLD) Analyze the appropriate uses of primary and secondary sources SS 8.4.3 (WLD) Students will analyze and interpret historical and current events from multiple perspectives. SS 8.4.3.a (WLD) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of world history SS 8.4.3.b (WLD) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event - images and videos - SS 8.3.1 (GEOG) Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's surface.	
<ul> <li>SECTION 1</li> <li>locate nations and their empires on a map</li> <li>explain how Archduke Ferdinand's death drew the whole world into war</li> <li>list ways WWI differed from earlier wars</li> <li>describe the Russian Revolution</li> <li>tell how the US helped to change the course of WWI</li> <li>CTION 2</li> <li>describe the peace treaty that ended WW1 - treaty of Versailles</li> <li>describe the changes in Russia between WWI and WWI</li> <li>ID Adolf Hitler and how he was able to take control of Germany</li> <li>list acts of aggression in 1939</li> <li>CTION 3</li> <li>use a map to locate areas controlled by Germany and Japan at the beginning of the war</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	<ul> <li>SS 8.4.1 (WLD) Students will analyze how major past and current world events are chronologically connected, and evaluate their impact(s) upon one another.</li> <li>SS 8.4.1.a (WLD) Describe concepts of time and chronology</li> <li>SS 8.4.1.b (WLD) Classify key global events in chronological order</li> <li>SS 8.4.1.b (WLD) Classify key global events in chronological order</li> <li>SS 8.4.1.c (WLD) Examine the chronology of historical events throughout the world to analyze their impact on the past, present, and future</li> <li>SS 8.4.2 (WLD) Students will analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.</li> <li>8.4.2.a (WLD) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history throughout the world by era</li> <li>SS 8.4.2.b (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts</li> <li>SS 8.4.3 (WLD) Analyze the appropriate uses of primary and secondary sources</li> <li>SS 8.4.3 (WLD) Students will analyze and interpret historical and current events from multiple perspectives.</li> <li>SS 8.4.3 (WLD) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of world history</li> </ul>	

	<ul> <li>describe the two events that changed the course of the war - Germany invasion of Russia and Japan attacking Pearl Harbor</li> <li>describe the cold war</li> <li>explain how WWII changed peoples' view of empires</li> </ul>		SS 8.4.3.b (WLD) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event - images and videos - SS 8.3.1 (GEOG) Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's surface.
CHAPTER 9 – AFRICAN EMPIRES	<ul> <li>SECTION 1</li> <li>locate the Niger River Valley on a map</li> <li>explain the source of the Malinke's wealth</li> <li>ID Sundiata as a great leader</li> <li>describe Mali's Golden Age</li> <li>TION 2</li> <li>locate Benin on a map</li> <li>list steps for farming in a rain forest</li> <li>describe Benin City</li> <li>describe the Benin-Portugal trade</li> <li>TION 3</li> <li>locate East African empires on a map</li> <li>describe Kilwa as a trade center</li> <li>trace the rise of Zimbabwe</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.4.1 (WLD) Students will analyze how major past and current world events are chronologically connected, and evaluate their impact(s) upon one another.         SS 8.4.1.a (WLD) Describe concepts of time and chronology         SS 8.4.1.b (WLD) Classify key global events in chronological order         SS 8.4.1.b (WLD) Classify key global events in chronology to analyze         their impact on the past, present, and future         SS 8.4.2 (WLD) Students will analyze the impact of people, events, ideas, and symbols upon world history using multiple types of sources.         8.4.2.a (WLD) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history throughout the world by era         SS 8.4.2.b (WLD) Analyze how global civilizations have changed over the course of time, using maps, documents, and other artifacts         SS 8.4.3.c (WLD) Analyze the appropriate uses of primary and secondary sources         SS 8.4.3.a (WLD) Students will analyze and interpret historical and current events from multiple perspectives.         SS 8.4.3.a (WLD) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of world history         SS 8.4.3.b (WLD) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event - images and videos –         SS 8.3.1 (GEOG) Students will analyze where (spatial) and why people, places, and environments are organized on the Earth's surface.

# Aquinas Catholic High School: [8<sup>th</sup> grade American History]

### Curriculum

Торіс	Objectives	Assessment	State Standard	Diocesan
				Standard
CHAPTER 1 THE FIRST AMERICANS	<ul> <li>SECTION 1</li> <li>Describe how archeologist learn about early people</li> <li>SECTION 2</li> <li>Describe the Native American cultures developed in North America</li> <li>Explain how different people adapted to their environment</li> <li>SECTION 3</li> <li>Locate the Maya Empire</li> <li>Describe how the Aztecs built their capital city</li> <li>Explain how the Incas organized their large empire</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	<ul> <li>SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically connected, and evaluate their impact(s) upon one another.</li> <li>SS 8.4.1.a (US) Describe concepts of time and chronology</li> <li>SS 8.4.1.b (US) Classify key national events in chronological order (e.g., timelines with eras and selected key events)</li> <li>SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on the past, present, and future</li> <li>SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history using multiple types of sources.</li> <li>SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era SS 8.4.3 (US) Atudents will analyze and interpret historical and current events from multiple perspectives.</li> <li>SS 8.4.3.a (US) Analyze and interpret how multiple prespectives facilitate the understanding of the full story of US history</li> <li>SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers</li> </ul>	
CHAPTER 3 EUROPEAN EXPLORATION	<ul> <li>SECTION 1</li> <li>Id the first Europeans to reach the Americas</li> <li>Describe why Europeans of the Middle Ages looked beyond their borders</li> <li>Explain how attitudes toward learning changed during the Renaissance</li> <li>SECTION 2</li> <li>Describe hoe Prince Henry encouraged Portuguese navigation</li> <li>explain how Portugal expanded its trade</li> <li>Describe what Columbus found on his voyages</li> <li>SECTION 3</li> <li>ID areas explored by Magellan and Balboa</li> <li>Explain how Spain conquered Native American empires</li> <li>Describe exploration in Spanish borderlands</li> <li>SECTION 4</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically connected, and evaluate their impact(s) upon one another. SS 8.4.1.a (US) Describe concepts of time and chronology SS 8.4.1.b (US) Classify key national events in chronological order (e.g., timelines with eras and selected key events) SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on the past, present, and future SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history using multiple types of sources. SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era SS 8.4.3 (US) Students will analyze and interpret historical and current events from multiple perspectives. SS 8.4.3.a (US) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of US history SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple	

	<ul> <li>ID European nations that searched for a northwest passage</li> <li>Explain how the Protestant Reformation heightened rivalry between nations</li> <li>Describe how England challenged Spain's control of the seas</li> </ul>		perspectives of the same event -images, political cartoons, photographs, newspapers
CHAPTER 4 COLONIZING THE AMERICAS	<ul> <li>SECTION 1</li> <li>describe how Spain ruled its empire in the Americas</li> <li>Explain why the Spanish brought slaves from Africa</li> <li>Explain how Spanish and Indian ways helped shape the culture of New Spain</li> <li>SECTION 2</li> <li>explain why new France developed slowly</li> <li>ID the settlement founded by the Dutch</li> <li>describe how the arrival of Europeans affected north American Indians</li> <li>SECTION 3</li> <li>describe the hardships the Jamestown settlers endured</li> <li>explain how tobacco helped save the Jamestown colony</li> <li>explain how self-government began in Virginia</li> <li>SECTION 4</li> <li>explain why pilgrims started a colony in North America</li> <li>explain purpose of the Mayflower Compact</li> <li>describe how Native Americans helped the Plymouth colonists</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically connected, and evaluate their impact(s) upon one another.         SS 8.4.1.a (US) Describe concepts of time and chronology         SS 8.4.1.b (US) Classify key national events in chronological order (e.g., timelines with eras and selected key events)         SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on the past, present, and future         SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history using multiple types of sources.         SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era SS 8.4.3 (US) Students will analyze and interpret historical and current events from multiple perspectives.         SS 8.4.3.a (US) Analyze and interpret how multiple perspectives.         SS 8.4.3.a (US) Analyze and interpret how multiple perspectives.         SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers
CHAPTER 5 THE 13 ENGLISH COLONIES	<ul> <li>SECTION 1</li> <li>explain why Puritans set up the Mass. Bay Colony</li> <li>ID who founded the colonies of Conn. &amp; RI</li> <li>explain why conflicts arose between settlers and Indians</li> <li>SECTION 2</li> <li>explain how New Netherlands became New York</li> <li>describe how New Jersey was founded</li> <li>ID William Penn's "holy experiment"</li> <li>Explain why Delaware was formed</li> <li>SECTION 3</li> <li>explain my Maryland was founded</li> <li>describe Bacon's rebellion</li> <li>describe how Carolina became 2 separate colonies</li> <li>explain why James Oglethorpe set up the colony of Georgia</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically connected, and evaluate their impact(s) upon one another. SS 8.4.1.a (US) Describe concepts of time and chronology SS 8.4.1.b (US) Classify key national events in chronological order (e.g., timelines with eras and selected key events) SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on the past, present, and future SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history using multiple types of sources. SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era SS 8.4.3 (US) Students will analyze and interpret historical and current events from multiple perspectives. SS 8.4.3.a (US) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of US history

·			· · · · · · · · · · · · · · · · · · ·	
	SECTION 4			
	<ul> <li>explain why colonists resented the Navigation Acts</li> <li>explain how the Glorious Revolution in England helped the colonists</li> <li>describe how self-rule was strengthened in the colonists</li> </ul>		SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers SS 8.1.1 (CIVICS) Students will	
	colonies		summarize the foundation,	
			structure, and function of the	
			United States government. SS 5.3.1 (GEOGRAPHY)Students will explore where (spatial) and why people, places and environments are organized in the United States. SS 5.3.1.a Name and locate major human and physical features in the United States (e.g., states, capitals, and major cities in the United States, Rocky Mountains, Appalachian Mountains, Great Lakes) "SS 5.3.1.b Apply map skills to analyze physical/political maps of the United States (e.g., identify latitude longitude, and the global grid and identify the location and purpose of time zones) SS 5.3.1.c Analyze why things are located where they are in the United States (e.g., Why were the 13 colonies located on the eastern side of the United States? Why was corn raised in Pennsylvania and Ohio and cotton in Virginia and Georgia?) SS 5.3.2 Students will compare the characteristics of places and regions and draw conclusions on their impact on human decisions. SS 5.3.2.a Define regions within the United States using multiple criteria. (e.g., Silicon Valley, Bread Basket) SS 5.3.2.b Classify regions and places within the United States using physical and human features (e.g., Rocky Mountains, The Southwest, Great Plains, Corn Belt, Cotton Belt)	
	SECTION 1	roading assignment	SS 8.4.1 (US) Students will analyze how major past	
CHAPTER 6 COLONIAL LIFE	SECTION 1	reading assignment reading quiz	and current US events are chronologically	
COLONIAL LIFE	<ul> <li>ID the resources colonists found in New England</li> <li>describe the ways New Englanders earned a living</li> </ul>	lecture	connected, and evaluate their impact(s) upon one another.	
	<ul> <li>describe the ways New Englanders earned a living</li> <li>Explain why towns were important in New England life</li> </ul>	notes	SS 8.4.1.a (US) Describe concepts of time and	
	SECTION 2	note questions	chronology SS 8.4.1.b (US) Classify key national events in	
	explain why the Middle Colonies were known as the	quizzes	chronological order (e.g., timelines with eras and	
	Breadbasket Colonies	worksheet	selected key events) SS 8.4.1.c (US) Examine the chronology of historical	
	<ul> <li>identify the peoples who settled in the Middle colonies</li> </ul>	Test	events in the United States analyze their impact on	
	<ul> <li>describe life in the Pennsylvania backcountry</li> </ul>		the past, present, and future SS 8.4.2 (US) Students will analyze the impact of	
	SECTION 3		people, events, ideas, and symbols upon US history	
	• Explain why two ways of life grew up in the Southern	films	using multiple types of sources. SS 8.4.2.a (US) Analyze the impact of people, events,	
	Colonies		ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era	
	ID the Middle Passage		SS 8.4.3 (US) Students will analyze and interpret	
	describe life on a southern Plantation		historical and current events from multiple perspectives.	
	SECTION 4		SS 8.4.3.a (US) Analyze and interpret how multiple	
	describe how colonists educated their children		perspectives facilitate the understanding of the full	
1			story of US history	
	<ul> <li>ID some of the accomplishments of Ben Franklin</li> </ul>		SS 8.4.3.b (US) Compare and contrast primary and	

	<ul> <li>Explain how the Great Awakening increased religious toleration</li> <li>SECTION 5</li> <li>describe how the colonists improved travel and communication</li> <li>ID the items traded by the colonists</li> <li>explain how cities influenced colonial culture</li> </ul>		perspectives of the same event -images, political cartoons, photographs, newspapers SS 8.1.1 (CIVICS) Students will summarize the foundation, structure, and function of the United States government. SS 5.3.1 GEOGRAPHY Students will explore where (spatial) and why people, places and environments are organized in the United States. SS 5.3.1.a Name and locate major human and physical features in the United States (e.g., states, capitals, and major cities in the United States, Rocky Mountains, Appalachian Mountains, Great Lakes) "SS 5.3.1.b Apply map skills to analyze physical/political maps of the United States (e.g., identify latitude longitude, and the global grid and identify the location and purpose of time zones) SS 5.3.1.c Analyze why things are located where they are in the United States (e.g., Why were the 13 colonies located on the eastern side of the United States? Why was corn raised in Pennsylvania and Ohio and cotton in Virginia and Georgia?] SS 5.3.2 students will compare the characteristics of places and regions and draw conclusions on their impact on human decisions. SS 5.3.2.a Define regions within the United States using multiple criteria. (e.g., Silicon Valley, Bread Basket) SS 5.3.2.b Classify regions and places within the United States using physical and human features (e.g., Rocky Mountains, The Southwest, Great Plains, Corn Belt, Cotton Belt)
CHAPTER 7 ROAD TO REVOLUTION	<ul> <li>SECTION 1</li> <li>ID the nations that were rivals for North America</li> <li>describe how the French prevented expansion of the English colonies</li> <li>explain why Native Americans became involved in the struggle between France and England</li> <li>SECTION 2</li> <li>ID causes of the FR and Indian war</li> <li>Describe the advantages of each side in the FR and Indian war</li> <li>explain how the Treaty of Paris affected North America</li> <li>SECTION 3</li> <li>explain why Britain issued the Proclamation of 1763</li> <li>describe the steps Britain took to raise money to repay war debt</li> <li>describe how the colonists protested the Stamp Act</li> <li>SECTION 4</li> <li>describe how colonists resisted the Townshend Acts</li> <li>ID the quartering Act</li> <li>explain why the Boston Massacre occurred and results</li> <li>SECTION 5</li> <li>explain why the British passed the Tea Act</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically connected, and evaluate their impact(s) upon one another. SS 8.4.1.a (US) Describe concepts of time and chronology SS 8.4.1.b (US) Classify key national events in chronological order (e.g., timelines with eras and selected key events) SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on the past, present, and future SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history using multiple types of sources. SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era SS 8.4.3 (US) Students will analyze and interpret historical and current events from multiple perspectives. SS 8.4.3.a (US) Analyze and interpret how multiple perspectives. SS 8.4.3.a (US) Analyze and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers

	<ul> <li>ID the Boston Tea Party</li> <li>describe how the colonists responded to the Intolerable Acts</li> <li>ID the shot heard around the world</li> </ul>		
CHAPTER 8 THE WAR FOR INDEPENDENCE	<ul> <li>SECTION 1</li> <li>describe the actions taken by the Second Continental Congress</li> <li>describe the strengths and weaknesses of the Americans and the British</li> <li>explain how the Americans opposed the British in Boston</li> <li>SECTION 2</li> <li>explain how Common Sense moved Americans toward independence</li> <li>ID the main ideas of the Declaration of Independence</li> <li>describe how Americans responded to the Declaration of Independence</li> <li>SECTION 3</li> <li>ID the battles fought in the Middle States</li> <li>Explain why the Battle of Saratoga was important</li> <li>Describe how people from other nations helped the American cause</li> <li>SECTION 4</li> <li>describe the role played by Native Americans in the American Revolution</li> <li>ID the battles won by the Americans in the West and at sea</li> <li>Describe how African Americans and women contributed to the war</li> <li>SECTION 5</li> <li>explain why the British surrendered at Yorktown</li> <li>describe the terms of peace at the Treaty of Paris</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	<ul> <li>SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically connected, and evaluate their impact(s) upon one another.</li> <li>SS 8.4.1.a (US) Describe concepts of time and chronology SS 8.4.1.b (US) Classify key national events in chronological order (e.g., timelines with eras and selected key events)</li> <li>SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on the past, present, and future</li> <li>SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history using multiple types of sources.</li> <li>SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era SS 8.4.3 (US) Students will analyze and interpret historical and current events from multiple perspectives.</li> <li>SS 8.4.3.a (US) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of US history</li> <li>SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers</li> </ul>
CHAPTER 9 CREATING A REPUBLIC	<ul> <li>SECTION 1</li> <li>describe the kinds of government set up by the states after the Revolution</li> <li>explain how the Articles of Confederation limited the power of Congress</li> <li>Explain how Daniel Boone helped open western lands to settlers</li> <li>SECTION 2</li> <li>describe the problems the new nation faced</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test	SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically connected, and evaluate their impact(s) upon one another. SS 8.4.1.a (US) Describe concepts of time and chronology SS 8.4.1.b (US) Classify key national events in chronological order (e.g., timelines with eras and selected key events) SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on the past, present, and future SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history using multiple types of sources.

	<ul> <li>explain how the NW Ordinance provided for the growth of the nation</li> <li>describe the causes and results of Shay's Rebellion</li> <li>SECTION 3</li> <li>explain why the Constitutional Convention met in secret</li> <li>explain how the delegate settled the question of representation</li> <li>ID other issues resolved by the Convention</li> <li>SECTION 4</li> <li>explain how Enlightenment ideas influenced the Constitution</li> <li>describe how power was divided between the federal government and the states</li> <li>explain how the framers of the Constitution limited the power of government</li> <li>SECTION 5</li> <li>explain how the views of Federalists and Antifederalists differ</li> <li>explain how the constitution can be amended</li> <li>describe the rights protected by the Bill of Rights</li> </ul>	films	SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era SS 8.4.3 (US) Students will analyze and interpret historical and current events from multiple perspectives. SS 8.4.3.a (US) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of US history SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers SS 8.1.1 (CIVICS) Students will summarize the foundation, structure, and function of the United States government.
CHAPTER 10 THE NEW GOVERNMENT BEGINS	<ul> <li>SECTION 1</li> <li>Id the members of Washington's cabinet</li> <li>explain Hamilton's two-step plan to repay the national debt</li> <li>explain how Hamilton proposed to strengthen the economy</li> <li>SECTION 2</li> <li>describe the effect the French Revolution had on the US</li> <li>explain the purpose of the Neutrality Proclamation</li> <li>explain why settlers and Indians fought in the NW Territory</li> <li>describe Washington's advice in his Farewell Address</li> <li>SECTION 3</li> <li>explain why political parties formed in the US</li> <li>ID the opposing views of Hamilton and Jefferson</li> <li>explain how newspapers influenced the growth of political parties</li> <li>ID the man who became President after Washington</li> <li>SECTION 4</li> <li>explain why Adams became unpopular with his own Federalist party</li> <li>ID the Alien and Sedition Acts</li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically connected, and evaluate their impact(s) upon one another.         SS 8.4.1.a (US) Describe concepts of time and chronology         SS 8.4.1.b (US) Classify key national events in chronological order (e.g., timelines with eras and selected key events)         SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on the past, present, and future         SS 8.4.2.a (US) Students will analyze the impact of people, events, ideas, and symbols upon US history using multiple types of sources.         SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era SS 8.4.3 (US) Students will analyze and interpret historical and current events from multiple perspectives.         SS 8.4.3.a (US) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of US history         SS 8.1.1 (CIVICS) Students will summarize the foundation, structure, and function of the United States government.         SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers

		I	
CHAPTER 11	SECTION 1	reading assignment	SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically
THE JEFFERSON	<ul> <li>describe how Jefferson's policies differed from</li> </ul>	reading quiz	connected, and evaluate their impact(s) upon one
ERA	Federalist policies	lecture	another.
	<ul> <li>explain why Federalists controlled the federal courts</li> </ul>	notes	SS 8.4.1.a (US) Describe concepts of time and chronology
	<ul> <li>explain why Marbury v. Madison was an important</li> </ul>	note questions	SS 8.4.1.b (US) Classify key national events in
	case	quizzes	chronological order (e.g., timelines with eras and
	SECTION 2	worksheet	selected key events) SS 8.4.1.c (US) Examine the chronology of historical
	explain why western farmers were concerned about	Test	events in the United States analyze their impact on
	control of the Mississippi River		the past, present, and future
			SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history
	Describe how the US acquired Louisiana	films	using multiple types of sources.
	<ul> <li>describe what Lewis and Clark accomplished on their</li> </ul>	11115	SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and
	expedition		ethnic groups, on history in the United States by era
	SECTION 3		SS 8.4.3 (US) Students will analyze and interpret
	<ul> <li>describe the dangers faced by American ships in the</li> </ul>		historical and current events from multiple perspectives.
	early 1800s		SS 8.4.3.a (US) Analyze and interpret how multiple
	<ul> <li>Explain why British warships seized American sailors</li> </ul>		perspectives facilitate the understanding of the full
	<ul> <li>explain why Jefferson's embargo was unpopular</li> </ul>		story of US history SS 8.4.3.b (US) Compare and contrast primary and
	SECTION 4		secondary sources to better understand multiple
	<ul> <li>explain why the South and West wanted war with</li> </ul>		perspectives of the same event -images, political cartoons, photographs, newspapers
	Britain		cartoons, protographs, newspapers
	• ID problems created for Native Americans by white		
	settlers		
	<ul> <li>describe how the Prophet &amp; Tecumseh tried to stop</li> </ul>		
	white settlements		
	Britain		
	SECTION 5		
	• describe how Americans prepared for the War of 1812		
	ID the American and British victories in the War of		
	1812		
	<ul> <li>Describe the part Native Americans played in the</li> </ul>		
	fighting		
	<ul> <li>describe the outcome of the War of 1812 - and the</li> </ul>		
	peace treaty		
CHAPTER 12	SECTION 1	reading assignment	SS 8.4.1 (US) Students will analyze how major past
THE GROWING	• ID the inventions that led to the Industrial Revolution	reading quiz	and current US events are chronologically connected, and evaluate their impact(s) upon one
YEARS	• Describe how the Industrial Revolution reached the US	lecture	another.
	SECTION 2	notes	SS 8.4.1.a (US) Describe concepts of time and chronology
	• explain how the War of 1812 spurred the growth of	note questions	SS 8.4.1.b (US) Classify key national events in
	American industry	quizzes	chronological order (e.g., timelines with eras and
	<ul> <li>describe working conditions in early factories</li> </ul>	worksheet	selected key events) SS 8.4.1.c (US) Examine the chronology of historical
	SECTION 3	Test	events in the United States analyze their impact on
	describe how settlers traveled to the West		the past, present, and future
			SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history
	describe steps Americans took to improve roads	films	using multiple types of sources.
	<ul> <li>explain how steam boats and canals changed</li> </ul>	111115	SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and
	transportation		ethnic groups, on history in the United States by era
		•	

CHAPTER 13	<ul> <li>SECTION 4</li> <li>describe the Era of Good Feelings</li> <li>ID the 3 leaders who emerged in congress</li> <li>explain how Congress helped the economy</li> <li>explain why Henry Clay proposed the American system</li> <li>SECTION 5</li> <li>describe how Canada became a self-governing nation</li> <li>describe how revolutions changed Latin America</li> <li>explain why the US issued the Monroe Doctrine</li> <li>SECTION 1</li> </ul>	reading assignment	SS 8.4.3 (US) Students will analyze and interpret         historical and current events from multiple         perspectives.         SS 8.4.3.a (US) Analyze and interpret how multiple         perspectives facilitate the understanding of the full         story of US history         SS 8.4.3.b (US) Compare and contrast primary and         secondary sources to better understand multiple         perspectives of the same event -images, political         cartoons, photographs, newspapers    SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically
THE JACKSON ERA	<ul> <li>explain why the election of 1824 caused dispute</li> <li>describe how President Adams planned to improve the nation</li> <li>describe how the nation became more democratic by the 1820s</li> <li>SECTION 2</li> <li>describe how Jackson earned the nickname Old Hickory</li> <li>explain why Jackson appointed many new office holders</li> <li>explain why Jackson battled the Band of the US</li> <li>SECTION 3</li> <li>explain why the South objected to the tariffs of 1828 &amp; 1832</li> <li>describe how Answer Jackson responded to the Nullification Crisis</li> <li>Explain why Native Americans were forced to resettle west of the Mississippi River</li> <li>SECTION 4</li> <li>explain what caused an economic depression in 1837</li> <li>describe the effects of the depression of 1837</li> <li>explain why William Henry Harrison's campaign for president succeeded</li> <li>ID the problems faced by President Tyler</li> </ul>	reading quiz lecture notes note questions quizzes worksheet Test films	and current of events are chronologically connected, and evaluate their impact(s) upon one another. SS 8.4.1.a (US) Describe concepts of time and chronology SS 8.4.1.b (US) Classify key national events in chronological order (e.g., timelines with eras and selected key events) SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on the past, present, and future SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history using multiple types of sources. SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era SS 8.4.3 (US) Students will analyze and interpret historical and current events from multiple perspectives. SS 8.4.3.a (US) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of US history SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers

CHAPTER 14 FROM SEA TO SHINING SEA	<ul> <li>SECTION 1         <ul> <li>explain why the US and Britain agreed to share Oregon Country</li> <li>explain why Mountain Men went to the Far West</li> <li>describe the hardships travelers faced on the Oregon Trail</li> </ul> </li> <li>SECTION 2         <ul> <li>explain why Mexico wanted Americans to settle in Texas</li> <li>describe how the Republic of Texas was set up</li> <li>explain why the Us refused to annex Texas</li> </ul> </li> </ul>	reading assignment reading quiz lecture notes note questions quizzes worksheet Test films	SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically connected, and evaluate their impact(s) upon one another. SS 8.4.1.a (US) Describe concepts of time and chronology SS 8.4.1.b (US) Classify key national events in chronological order (e.g., timelines with eras and selected key events) SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on the past, present, and future SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history using multiple types of sources.
--	--	---	--

CHAPTER 15	<ul> <li>SECTION 3</li> <li>Id the first settlers in California</li> <li>describe mission life for Native Americans</li> <li>explain what Americans meant by "Manifest Destiny"</li> <li>SECTION 4</li> <li>describe how the US gained Oregon</li> <li>Id the events that led to war with Mexico</li> <li>ID the lands gained by the US from the Mexican war</li> <li>describe how Spanish and Indian traditions blended in the new lands</li> <li>SECTION 5</li> <li>describe how the Mormons set up a successful community in Utah</li> <li>explain how the discovery of gold affected life in California</li> <li>Id the mix of peoples who helped California to grow and prosper</li> </ul>	reading assignment	SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era SS 8.4.3 (US) Students will analyze and interpret historical and current events from multiple perspectives. SS 8.4.3.a (US) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of US history SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers
DIFFERENT WORLDS OF THE NORTH AND SOUTH	<ul> <li>Id inventions that changed farming in the north</li> <li>explain how the telegraph helped business</li> <li>describe how steam power and railroads helped industry grow</li> <li>SECTION 2</li> <li>describe how working conditions in factories and shops changed</li> <li>explain why skilled workers formed unions</li> <li>ID newcomers to the US in the mid-1800s - Irish, German, Russian</li> <li>describe life for African-Americans in the north</li> <li>SECTION 3</li> <li>describe how the cotton gin affected the growth of slavery</li> <li>explain why cotton planters moved westward</li> </ul>	reading quiz lecture notes note questions quizzes worksheet Test films	connected, and evaluate their impact(s) upon one another. SS 8.4.1.a (US) Describe concepts of time and chronology SS 8.4.1.b (US) Classify key national events in chronological order (e.g., timelines with eras and selected key events) SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on the past, present, and future SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history using multiple types of sources. SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era SS 8.4.3 (US) Students will analyze and interpret historical and current events from multiple perspectives. SS 8.4.3.a (US) Analyze and interpret how multiple perspectives facilitate the understanding of the full
	<ul> <li>explain why cotton planters moved westward</li> <li>Explain why the south had less industry than the north</li> <li>SECTION 4</li> <li>ID the 3 groups that made up white society in the South</li> <li>describe life for free blacks in the south</li> <li>describe how slaves endured hardships on the plantations</li> </ul>		story of US history SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers

CHAPTER 17	SECTION 1	reading assignment	SS 8.4.1 (US) Students will analyze how major past
ROAD TO CIVIL	• explain why the issue of slavery flared up in 1819	reading quiz	and current US events are chronologically
WAR	<ul> <li>describe the Missouri Compromise</li> </ul>	lecture	connected, and evaluate their impact(s) upon one another.
<b>WAN</b>		notes	SS 8.4.1.a (US) Describe concepts of time and
	ID the goal of the Free Soil Party		chronology SS 8.4.1.b (US) Classify key national events in
	SECTION 2	note questions	chronological order (e.g., timelines with eras and
	<ul> <li>explain why the slavery question flared up again in</li> </ul>	quizzes worksheet	selected key events)
	1850	Test	SS 8.4.1.c (US) Examine the chronology of historical events in the United States analyze their impact on
	<ul> <li>describe how the North and South reached another</li> </ul>	Test	the past, present, and future
	compromise		SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history
	<ul> <li>explain how the issue of fugitive slaves divided the N &amp;</li> </ul>	films	using multiple types of sources.
	S	111115	SS 8.4.2.a (US) Analyze the impact of people, events,
	SECTION 3		ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era
	<ul> <li>ID the events that made the issue of slavery emerge</li> </ul>		SS 8.4.3 (US) Students will analyze and interpret
	again in 1854		historical and current events from multiple perspectives.
	<ul> <li>explain why proslavery and antislavery forces moved</li> </ul>		SS 8.4.3.a (US) Analyze and interpret how multiple
	into Kansas		perspectives facilitate the understanding of the full
	<ul> <li>Explain why northerners thought that the Dred Scott</li> </ul>		story of US history SS 8.4.3.b (US) Compare and contrast primary and
	decision was unjust		secondary sources to better understand multiple
	SECTION 4		perspectives of the same event -images, political cartoons, photographs, newspapers
	<ul> <li>explain why a new political party took shape in the mid-</li> </ul>		the state of the s
	1850s		
	<ul> <li>describe how Abe Lincoln viewed slavery</li> </ul>		
	<ul> <li>describe how the N &amp; S reacted to the raid on Harper's</li> </ul>		
	Ferry		
	SECTION 5		
	<ul> <li>describe how the South reacted to Lincoln's victory in</li> </ul>		
	1860		
	<ul> <li>Id the Confederate States of America</li> </ul>		
	<ul> <li>ID the events that led to the outbreak of war</li> </ul>		
CHAPTER 18	SECTION 1	reading assignment	SS 8.4.1 (US) Students will analyze how major past and current US events are chronologically
TORN BY WAR	<ul> <li>explain how the states chose sides</li> </ul>	reading quiz	connected, and evaluate their impact(s) upon one
	<ul> <li>describe the resources each side had for war</li> </ul>	lecture	another.
	<ul> <li>ID leaders of Union and Confederacy</li> </ul>	notes	SS 8.4.1.a (US) Describe concepts of time and chronology
	SECTION 2	note questions	SS 8.4.1.b (US) Classify key national events in
	<ul> <li>describes the military aims of each side</li> </ul>	quizzes	chronological order (e.g., timelines with eras and selected key events)
	• ID who won the early battles of the war	worksheet	SS 8.4.1.c (US) Examine the chronology of historical
	<ul> <li>explain how the Union achieved two of its 3 war aims</li> </ul>	Test	events in the United States analyze their impact on
	SECTION 3		the past, present, and future SS 8.4.2 (US) Students will analyze the impact of
	explain why Lincoln issued the Emancipation		people, events, ideas, and symbols upon US history
	Proclamation	films	using multiple types of sources. SS 8.4.2.a (US) Analyze the impact of people, events,
	<ul> <li>describe how Union war goals changed</li> </ul>		ideas, and symbols, including various cultures and
	<ul> <li>describe how offician Americans contributed to the</li> </ul>		ethnic groups, on history in the United States by era SS 8.4.3 (US) Students will analyze and interpret
	Union war effort		historical and current events from multiple
	SECTION 4		perspectives.
			SS 8.4.3.a (US) Analyze and interpret how multiple perspectives facilitate the understanding of the full
			story of US history
	<ul> <li>ID problems each side faced dueing the war</li> </ul>		

CIVICS OVERVIEW	<ul> <li>explain how women participated in the war effort SECTION 5</li> <li>ID the ideals Lincoln expressed in the Gettysburg Address</li> <li>Describe the strategies Grant used to defeat the Confederacy</li> <li>describe how the war ended</li> <li>SECTION 1</li> <li>describe how the national government helps to unify</li> </ul>	reading assignment reading quiz	SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers SS 8.4.2 (US) Students will analyze the impact of people, events, ideas, and symbols upon US history	
	<ul> <li>describe now the national government helps to drinly the nation</li> <li>explain why a national system of courts is necessary</li> <li>explain how the Constitution provides for defense</li> <li>explain how the Constitution protects the rights of the people</li> <li>SECTION 2</li> <li>ID popular sovereignty</li> <li>ID limited government</li> <li>explain how federalism divides power</li> <li>explain how the separation of powers limits government</li> <li>explain how the system of checks and balances prevents abuse of power</li> <li>SECTION 3</li> <li>describe how the Constitution can be formally changed</li> <li>explain the purpose of the Bill of Rights</li> <li>ID informal changes that have been made in the Constitution</li> <li>SECTION 4</li> <li>Explain why Congress has set up committees</li> <li>describe the roles the President plays</li> <li>explain how the Fourteenth Amendment helped to expand rights</li> <li>describe the responsibilities</li> </ul>	lecture notes note questions quizzes worksheet Test films	<ul> <li>using multiple types of sources.</li> <li>SS 8.4.2.a (US) Analyze the impact of people, events, ideas, and symbols, including various cultures and ethnic groups, on history in the United States by era</li> <li>SS 8.4.3 (US) Students will analyze and interpret historical and current events from multiple perspectives.</li> <li>SS 8.4.3.a (US) Analyze and interpret how multiple perspectives facilitate the understanding of the full story of US history</li> <li>SS 8.4.3.b (US) Compare and contrast primary and secondary sources to better understand multiple perspectives of the same event -images, political cartoons, photographs, newspapers</li> <li>SS 8.1.1 (CIVICS) Students will summarize the foundation, structure, and function of the United States government.</li> <li>SS 8.1.1 a (CIVICS) Identify and describe different forms of government via the study of early and current civilizations (e.g., tribal, monarchy, democracy, republic, theocracy, and oligarchy)</li> <li>SS 8.1.1.b (CIVICS) Identify the development of written laws and other documents (e.g., Hammurabi's Code, Magna Carta, Declaration of Independence, United States Constitution, Preamble and Bill of Rights)</li> <li>SS 8.1.1.d (CIVICS) Describe the history</li> <li>SS 8.1.1.e (CIVICS) Describe the history</li> <li>SS 8.1.1.e (CIVICS) Describe the history of political parties in the United States</li> <li>SS 8.1.1.e (CIVICS) Compare civic life in the United States with other countries (e.g. England, China, Nigeria, India, Honduras)</li> <li>SS 8.1.2.a (CIVICS) Describe the history of political parties in the United States</li> <li>SS 8.1.2. (CIVICS) Describe the significance of pariotic symbols, songs and activities (e.g., registering and international citizens and participate in civic service.</li> <li>SS 8.1.2. b (CIVICS) Describe the significance of pariotic symbols, songs and activities (e.g., Pledge of Allegiance, "The Star Spangled Banner", celebration of Memorial Day, Independence Day, Veteran's Day,</li> </ul>	

		Martin Luther King, Jr. Day, American Indian Day, Constitution Day) SS 8.1.2c (CIVICS) Demonstrate civic engagement (e.g., service learning projects, volunteerism) SS 8.1.2.d (CIVICS) Evaluate how cooperation and conflict among people have contributed to political, economic, and social events and situations in the United States SS 8.1.2.e (CIVICS) Identify the roles and influences of individuals, groups, and the media on governments (e.g., Seneca Falls Convention, Underground Railroad, Horace Greeley, Harriet Beecher Stowe, Jane Addams, Muckrackers, Booker T. Washington)
--	--	---

### Aquinas High School Curriculum [6<sup>th</sup> Grade Computers] Curriculum

Topic	Objectives	Assessment	State Standard	Diocesan Standard
Online and Computer Safety	<ul> <li>TLW: research and evaluate the accuracy, relevance, appropriateness, comprehensiveness, and bias of electronic information sources concerning real world problems.</li> <li>TLW: exhibit legal and ethical behaviors when using information and technology, and discuss consequences of misuse.</li> <li>TLW: select and use appropriate tools and technology resources to solve problems.</li> </ul>	Tests/Quizzes Oral Feedback	LA 6.4.1 LA 6.4.2	N/A
Blackboard	TLW: Apply productivity/multimedia tools and peripherals to support personal productivity, group collaboration, and learning throughout the curriculum.	Tests/Quizzes Submitted materials and projects Discussion Board Interactions	LA 6.4.1 LA 6.4.2	N/A

	<ul> <li>TLW: design, develop, publish, and present products using technology resources that demonstrate and communicate curriculum concepts to audiences inside an outside the classroom.</li> <li>TLW: collaborate with peers, experts, and others using communications and collaborative tools to investigate curriculum- related problems and issues.</li> </ul>			
Typing	TLW: demonstrate proficiency in the touch method of keyboarding, emphasizing speed, accuracy, and productivity.	Tests/Quizzes	LA 6.4.1 LA 6.4.2	N/A
Microsoft Word and Word Processing	TLW: use content-specific tools, software, and simulations to support learning and research. TLW: design, develop, publish, and present products using technology resources that demonstrate and communicate curriculum concepts to audiences inside an outside the classroom.	Tests/Quizzes Discussion	LA 6.4.1 LA 6.4.2	N/A

Basic Computer Hardware and Software Vocabulary	TLW: demonstrate an understanding of concepts underlying hardware, software, and connectivity, and of practical applications to learning and problem solving.	Tests/Quizzes	LA 6.4.1 LA 6.4.2	N/A
	TLW: apply strategies for identifying and solving routine hardware and software problems that occur during everyday use.			

#### Aquinas High School Curriculum [6<sup>th</sup> Grade Speech] Curriculum

Topic	Objectives	Assessment	State	Diocesan
			Standard	Standard
Anti-Bullying	TLW: demonstrate an	Written Submissions	LA 6.1	N/A
	understanding of what to do	Oral Critiques	LA 6.3	
	if they are involved in a		LA 6.4	
	bullying situation.			
Outlining	TLW: demonstrate	Tests/Quizzes	LA 6.2.1	N/A
	understanding of a written		LA 6.2.2	
	speech format.			
Informative Speeches	TLW: demonstrate	Presentations	LA 6.2	N/A
	proficiency in group and		LA 6.3	
	individual public speaking.		LA 6.4	
Visual Aids	TLW: produce supporting materials for speeches using various formats.	Projects Presentations	LA 6.3.3	N/A
	TLW: demonstrate effective use of boards/props during the presentation of a speech.			
Note Taking	TLW: demonstrate an understanding of being a successful audience member.	Presentations Critiques/Discussions	LA 6.3.2	N/A

### Aquinas Catholic High School: Sixth Grade Physical Education

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Introduction into physical activities for the current school year. Monday and Thursdays are our cognitive and physical development days.	The student will be able to perform physical exercises taught by the instructor. The student will demonstrate the ability to understand what muscles will be effected during each lifting activity. The student will demonstrate the ability to understand movements, concepts, strategies, and concepts in Physical Activity.	Participation Understanding of muscle movements and benefits	<ol> <li>Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities.</li> <li>Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities.</li> <li>Participates regularly in physical activity.</li> <li>Achieves and maintains a health- enhancing level of physical fitness.</li> <li>Exhibits responsible personal and social behavior that respects self and others in physical activity settings.</li> <li>Values physical activity for health enjoyment challenge, self-</li> </ol>	

			expression and/or social interaction.	
Push Up Test (Twice a semester)	The student will demonstrate the ability to max out (perform best at their highest weight) on three lifts. Those lifts are bench press, squat, and hang cleans. The student will demonstrate the ability to set goals and try and achieve set goals in a controlled manner.	Participation Numbers hit while maxing out	<ol> <li>Demonstrates         <ul> <li>Demonstrates</li> <li>competency in motor skills             <ul> <li>and movement patterns</li> <li>needed to perform a variety                     of physical activities.</li> <li>Demonstrates</li></ul></li></ul></li></ol>	

Game Days (done on Tuesday's, Wednesday's, and Friday's).	The student will demonstrate the ability to perform motor skills and physical movement.         The student will demonstrate the ability to understand athletic concepts, strategies, and tactics.         The student will demonstrate the ability to work in a team setting.         The student will demonstrate the ability to perform and enjoy a variety of physical activity during school and the rest of their life.	Participation Teamwork skills	<ol> <li>Demonstrates         <ul> <li>Competency in motor skills             <ul></ul></li></ul></li></ol>	
Archery	<ol> <li>Demonstrates         <ul> <li>Demonstrates</li> <li>Competency in motor skills and             movement patterns needed to             perform a variety of physical</li></ul></li></ol>	Participation Tournament Safety quiz	<ol> <li>Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities.</li> <li>Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the</li> </ol>	

	<ul> <li>3. Participates regularly in physical activity.</li> <li>4. Exhibits responsible personal and social behavior that respects self and others in physical activity settings.</li> <li>5. Values physical activity for health enjoyment challenge, self-expression and/or social interaction</li> </ul>		learning and performance of physical activities. 3. Participates regularly in physical activity. 4. Achieves and maintains a health- enhancing level of physical fitness. 5. Exhibits responsible personal and social behavior that respects self and others in physical activity settings. 6. Values physical activity for health enjoyment challenge, self-expression and/or social interaction	
Fishing	The student exhibits responsible personal and social behavior that respects self and others in physical activity settings. The student values physical activity for health enjoyment challenge, self-expression and/or social interaction	Participation	<ol> <li>Demonstrates         <ul> <li>Competency in motor skills             <ul></ul></li></ul></li></ol>	

	respects self and others in physical activity settings. 6. Values physical activity for health enjoyment challenge, self-expression and/or social interaction	

# Aquinas Catholic High School: [6<sup>th</sup> Grade Art]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Contour Shoe Drawing -Line & Pattern	TLW: -Define contour line -Demonstrate an understanding of contour line through observational drawing of shoe -fill background with repeated pattern	Rubric	8.2.1.a,b,d	
Printmaking Native American Symbols in Textile Personal Symbolic Print	TLW: -Be introduced to African textiles -Understand symbolism is a form of personal expression -Create symbols to express personal story -Create a personal symbolic print	Rubric	8.2.4.a,b,c 8.2.1.f	6PE1,6,9
Collage Eric Carle – Illustrator Drawing with shapes	TLW: -be introduced to the artwork of illustrator Eric Carle -Understand artists can choose to be illustrators -Understand shapes can be used to draw images -Define and demonstrate an understanding of collage	Rubric	8.2.4.a,d 8.2.3.d 8.2.1.a,d	6PE2,6,8
Clay Slab Plate with Texture	TLW: -Be introduced to vocab, and techniques used in pottery -Demonstrate understanding for clay slab method -Demonstrate understanding of texture as a principle of design -Create unique slab plate with texture – apply glaze	Rubric	8.2.4.c 8.2.1.a-f	6PE6

Art History Timeline Historical Artwork from the following periods: Egyptian, Greek, Roman, Middle Ages, Renaissance, Baroque, Impressionism, Modern	TLW: -Be introduced to artists and art styles throughout history -Research an artist and works from given time period -Create a "gallery" for the artist -Collaboratively, create a historical timeline -Present artist gallery to the class	Rubric	8.2.3.a,c 8.2.4.b 8.2.1.a 8.2.2.b	6H1
Weaving Textiles	TLW: -Understand weaving is a form of textile art -Create unique pattern in a woven piece.	Rubric	8.2.4.a,c,d 8.2.1.a,c	6PE7
Grand Wood, David Hockney Landscapes	TLW: -Discuss and analyze landscape paintings on Wood, and Hockney -Define rules of space and perspective in a landscape -Create unique chalk pastel landscape demonstrating knowledge of perspective	Rubric	8.2.3.a-c 8.2.4.d 8.2.1.b,d	6PE6

# Aquinas Catholic High School: [7<sup>th</sup> Grade Art]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Op Art Color Wheel/Value	TLW: -Be introduced to the artistic style and characteristics of Op Art -Review color wheel -Create an optical illusion demonstrating knowledge of the color wheel -Create depth through value	Rubric	8.2.4.b 8.2.3.b	7PF,6,7,17 7A5
Clay Face Mugs	TLW: -Be introduced to vocab, and techniques used in pottery -Demonstrate understanding for clay slab method -Demonstrate understanding of add/subtract method -Create unique slab face mug through add/sub process	Rubric	8.2.4.c 8.2.1.a-f	7H12 7PF12,13,14,15,19
Color Theory Design	TLW: -Define various color combinations and asymmetrical design -Demonstrate an understanding of asymmetrical design -Repeat design 4 times, and apply different color combinations to each area	Rubric	8.2.1.b,d,	7A3 7PF1, 11
Printmaking	TLW: -Become familiar with printmaking process, vocab and safety -Using an image of their home, draw to scale of plate -Create individual prints of image, changing color of background	Rubric	8.2.1.b,e,f	7PF19-22

One Point Perspective	TLW: -Discuss and define vocab. and rules that apply to 1-pt. perspective drawing -Demonstrate understanding of 1 pt. perspective in a drawing of a	Rubric	8.2.4.b 8.2.1.a,b,d	7PF1, 8, 16
Renaissance, Baroque and Dutch Art Periods	city landscape TLW: -Be introduced to art produced during Renaissance, Baroque, & Dutch periods -Compare and contrast characteristics from the periods -Focusing on Renaissance period, become familiar with art work and inventions of Leonardo	Timeline Card Game Rubric	8.2.4.b 8.2.2.3.c 8.2.1.a,b	7H3
Pop Art Painting	DaVinci -Create a unique invention TLW: -Be introduced to and define characteristics of Pop Art -Become familiar with artists known for Pop Art style -Draw a candy wrapper from observation -Paint image in Pop Art style	Rubric	8.2.4.c 8.2.3.c 8.2.1.d	7A5 7PF1

# Aquinas Catholic High School: [8<sup>th</sup> Grade Art]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Contour Line Drawing	TLW: -Review definition of contour line drawing -Demonstrate understanding of contour line through observation drawing	Rubric	8.2.1.a,b,d	8PF1,12,14
Value/Shading Observational Drawing	TLW: -Understand the element of value in art -Draw an object through observation demonstrating knowledge of value to add dimension	Rubric	8.2.1.a,d,e	8PF12,14
Radial Design Printmaking	TLW: -Define radial symmetry -Apply understanding of radial symmetry to create a radial design print	Rubric	8.2.1.a,b,d,f	8PF1, 14
Two-Point Perspective House	TLW: -Discuss and define vocab. and rules that apply to 2-pt. perspective drawing -Demonstrate understanding of 2 pt. perspective in a drawing of a house	Rubric	8.2.4.b 8.2.1.a,b,d	8PE12, 8PF10,14

Illuminated Letters Medieval Manuscripts Early American Art to Today	TLW: -Understand purpose & process of creating illuminated manuscripts -Discuss career of an illuminator -Understand how different styles of font express aesthetic -Invent a creative illumination using their initials TLW:	Rubric	8.2.4.a,b 8.2.3.c 8.2.1.a,b,d	8A2,11,13 8H6,17 8PE1,3
Early American Art to Today	<ul> <li>-Discuss and analyze Early</li> <li>-Discuss and analyze Early</li> <li>American art through American art of today</li> <li>-Demonstrate, in groups, understanding of timeline from early American art to today</li> </ul>	Group Presentation of timeline	8.2.3.a,c 8.2.4.b,d	8A7,8 8H2,3
Portrait Drawing Facial Proportions	TLW: -Be introduced to artists know for self-portrait paintings -Gain understanding of facial proportions -Demonstrate understanding of facial proportions through a self- portrait drawing	Rubric	8.2.4.b,d 8.2.3.a 8.2.1.b,d	8H5
Clay Bobble Head Sculpture	TLW: -Be introduced to the historical evolution of the Bobble Head -Gain understanding of sculptural process of add/sub -Create a unique 3-D sculptural Bobble head demonstrating knowledge of clay sculpture process	Rubric	12.2.4.a,b 12.2.3.a,d 12.2.1.a,b,c,f	8PF26 8PE8 8PF4-6

# Aquinas Catholic High School: [English 6]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Parts of Speech	<ul> <li>TLW</li> <li>Identify parts of speech in writing</li> <li>Use correct verb tenses</li> </ul>	Worksheets Textbook Assignments Weekly Sample Passages Quizzes	Writing Process 6.2.1d	Same as state
Grammar	<ul> <li>TLW</li> <li>Capitalize/Punctuate sentences correctly</li> <li>Edit writing using editing symbols</li> <li>Apply grammar rules to writing</li> </ul>	Worksheets Textbook Assignments Group Work Essays	Concepts of Print 6.1.1 Writing Process 6.2.1d/e/h	Same as state
5-Paragraph Essay Research Report	<ul> <li>TLW</li> <li>Write a research report</li> <li>Use appropriate resource materials</li> <li>Use appropriate volume, tone, fluency and rate in speaking</li> <li>Write a 5-paragraph essay</li> </ul>	Notes Outlines Group Work Essays Reports Technology Use	Writing Process 6.2.1a-j Writing Modes 6.2.2a-e Speaking 6.3.1a-f Listening 6.3.2a-c Reciprocal Communication 6.3.3a-e Information Fluency 6.4.1a-c Digital Citizenship 6.4.2 a-b	Same as state
Vocabulary	<ul> <li>TLW</li> <li>Define relevant/grade level vocabulary</li> <li>Correctly use vocabulary in speaking and writing</li> </ul>	Worksheets Textbook Assignments Written Passages Quizzes Demonstrative and Informative Speeches Book Talks	Phonological Awareness 6.1.2 Word Analysis 6.1.3a Fluency 6.1.4a Vocabulary 6.1.5a-e	Same as state

# Aquinas Catholic High School: [English 7]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Parts of Speech	TLW: -define the 8 parts of speech. -identify parts of speech within a sentence -write sentences using the parts of speech correctly	Worksheets Textbook Assignments Quizzes Tests	Comprehension: 7.1.6.b Writing: 7.2.1.h	Same as state
Five-Paragraph Essay	TLW: -develop awareness of basic five-paragraph essay structure -practice planning and drafting the five-paragraph essay -demonstrate effective writing through the use of consistent essay form	Interactive notes Essays	Concepts of Print: 7.1.1 Word Analysis 7.1.3 Comprehension: 7.1.6.f-o Writing Process: 7.2.1.a-j Writing Modes: 7.2.2.a-e Information fluency: 7.4.1.a-c	Same as state
Grammar	TLW: - identify common grammatical mistakes -use proofreading marks correctly -apply grammatical rules to writing	Daily sentence editing Worksheets Essays Quizzes	Word Analysis: 7.1.3 Writing: 7.2.1.a-i	Same as state
Vocabulary	TLW: -define grade level vocabulary -use vocabulary correctly in writing	Sentence writing Quizzes	Phonological Awareness: 7.1.2 Word Analysis: 7.1.3 Vocabulary: 7.1.5.a-e Reciprocal Communication: 7.3.3.a-b Speaking: 7.3.1 a-b, d Listening: 7.3.2.a-c	Same as state

# Aquinas Catholic High School: [English 8]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Parts of Speech	TLW: -define the 8 parts of speech. -identify parts of speech within a sentence -write sentences using the parts of speech correctly	Worksheets Textbook Assignments Quizzes Tests	Comprehension: 8.1.6.b Writing: 8.2.1.h	Same as state
Five-Paragraph Essay	TLW: -develop awareness of basic five-paragraph essay structure -practice planning and drafting the five-paragraph essay -demonstrate effective writing through the use of consistent essay form	Interactive notes Essays	Concepts of Print: 8.1.1 Word Analysis 8.1.3 Comprehension: 8.1.6.f-o Writing Process: 8.2.1.a-j Writing Modes: 8.2.2.a-e Information fluency: 8.4.1.a-b	Same as state
Grammar	TLW: - identify common grammatical mistakes -use proofreading marks correctly -apply grammatical rules to writing	Daily sentence editing Worksheets Essays Quizzes	Word Analysis: 8.1.3 Writing: 8.2.1.a-i	Same as state
Vocabulary	TLW: -define grade level vocabulary -use vocabulary correctly in writing	Sentence writing Quizzes	Phonological Awareness: 8.1.2 Word Analysis: 8.1.3 Vocabulary: 8.1.5.a-e Reciprocal Communication: 8.3.3.a-b Speaking: 8.3.1 a-b, d Listening: 8.3.2.a-c	Same as state

Research Paper	TLW: -apply concepts of print and use word analysis to create each paper -use research organizational methods such as bibliography cards, note cards, and citations -demonstrate fluency in sentence structure and information organization -research information for a final paper -demonstrate proper citation, grammar, spelling and six-trait form	Bibliography cards Note cards Citations Works Cited page Rough draft Final 2-3 page paper	Concepts of Print: 8.1.1 Word Analysis 8.1.3 Fluency: 8.1.4 Comprehension: 8.1.6.f-o Writing Process: 8.2.1.a-j Writing Modes: 8.2.2.a-d Information fluency: 8.4.1 a-b	Same as state

# Aquinas Catholic High School: [Reading 6]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Literary Elements	<ul> <li>Read &amp; identify characteristics of biography, fantasy/science fiction, historical fiction, realistic fiction, mysteries, myths, fables &amp; folk tales</li> </ul>	Worksheets Videos Trade Books Short Stories Novels Written Assignments Group Discussions Creative Reading Projects	Concepts of Print 6.1.1 Word Analysis 6.1.3a Fluency 6.1.4a Vocabulary 6.1.5a-e Comprehension 6.1.6a-p Writing Process 6.2.1a-j Writing Modes 6.2.2a-d Speaking 6.3.1a-e Listening 6.3.2 a-c Reciprocal Communication 6.3.3	Same as state and Literature I.A.1 Reading/Literature I a
	<ul> <li>Identify elements of plot line; summarize main idea &amp; supporting details</li> <li>Draw conclusion</li> <li>Make inferences</li> <li>Compare &amp; contrast</li> </ul>	Quizzes Tests		
Novel: <i>Because of Winn-Dixie</i>	<ul> <li>TLW</li> <li>Understand character development and relationships</li> <li>Understand how people from various age groups and socioeconomic backgrounds can relate to each other</li> <li>Understand that personal choices can affect everyone differently</li> <li>Realize that we all have crosses to bear</li> <li>Compare/contrast characters; book &amp; movie</li> </ul>	Guided Reading Questions Vocabulary Graphic Organizers Interest Inventories Journaling Student-Created Projects Movies Quizzes Tests	Concepts of Print 6.1.1 Word Analysis 6.1.3a Fluency 6.1.4a Vocabulary 6.1.5a-e Comprehension 6.1.6a-p Writing Process 6.2.1a-j Writing Modes 6.2.2a-d Speaking 6.3.1a-e Listening 6.3.2 a-c Reciprocal Communication 6.3.3	Same as state and Concepts/Attitudes/ Skills I a-g; II a-g

Novel: <i>Holes</i>	<ul> <li>TLW</li> <li>Appreciate author creativity in intertwining multiple plot lines</li> <li>Understand how characters develop over time</li> <li>Realize that things are not always as they appear</li> <li>Understand the effects of free will</li> <li>Relate to characters' conflicts</li> <li>Identify good v. evil and realize that good conquers evil</li> <li>Compare/contrast character; book &amp; movie</li> </ul>	Guided Reading Questions Vocabulary Graphic Organizers Interest Inventories Journaling Student-Created Projects Movies Quizzes Tests	Concepts of Print 6.1.1 Word Analysis 6.1.3a Fluency 6.1.4a Vocabulary 6.1.5a-e Comprehension 6.1.6a-p Writing Process 6.2.1a-j Writing Modes 6.2.2a-d Speaking 6.3.1a-e Listening 6.3.2 a-c Reciprocal Communication 6.3.3	Same as state
Novel: The Lion, the Witch, and the Wardrobe	<ul> <li>TLW</li> <li>Understand literary devices</li> <li>Understand fantasy v. reality; allegory</li> <li>Identify with characters and their representation of people from the Bible</li> <li>Compare/contrast good v. evil; book &amp; movie</li> </ul>	Guided Reading Questions Vocabulary Graphic Organizers Interest Inventories Journaling Student-Created Projects Movies Quizzes Tests	Concepts of Print 6.1.1 Word Analysis 6.1.3a Fluency 6.1.4a Vocabulary 6.1.5a-e Comprehension 6.1.6a-p Writing Process 6.2.1a-j Writing Modes 6.2.2a-d Speaking 6.3.1a-e Listening 6.3.2 a-c Reciprocal Communication 6.3.3	Same as state and Concepts/Attitude Skills I a-g; II a-h
Novel: When Zachary Beaver Came to Town	<ul> <li>TLW</li> <li>Relate to characters in their family dynamics</li> <li>Understand the purpose of Baptism</li> <li>Understand character development</li> <li>Show empathy for characters and their individual circumstances</li> <li>Compare/contrast characters; religions</li> <li>Understand bravery v. cowardice</li> </ul>	Guided Reading Questions Vocabulary Graphic Organizers Interest Inventories Journaling Student-Created Projects Movies Quizzes Tests	Concepts of Print 6.1.1 Word Analysis 6.1.3a Fluency 6.1.4a Vocabulary 6.1.5a-e Comprehension 6.1.6a-p Writing Process 6.2.1a-j Writing Modes 6.2.2a-d Speaking 6.3.1a-e Listening 6.3.2 a-c Reciprocal Communication 6.3.3	Same as state and Concepts/Attitude Skills I a-g; II a-h

Novel: <i>The Watsons Go to</i> <i>Birmingham - 1963</i>	<ul> <li>TLW</li> <li>Understand historical fiction</li> <li>Relate to family dynamic</li> <li>Understand jargon, slang and dialect</li> <li>Explain character relationships and how they change throughout the story</li> <li>Identify change in mood of a story</li> <li>Understand character motivation</li> <li>Understand what discrimination is and how it affects the world</li> <li>Compare/contrast life today v. 1960s</li> </ul>	Guided Reading Questions Vocabulary Graphic Organizers Interest Inventories Journaling Student-Created Projects Movies Quizzes Tests	Concepts of Print 6.1.1 Word Analysis 6.1.3a Fluency 6.1.4a Vocabulary 6.1.5a-e Comprehension 6.1.6a-p Writing Process 6.2.1a-j Writing Modes 6.2.2a-d Speaking 6.3.1a-e Listening 6.3.2 a-c Reciprocal Communication 6.3.3	Same as state and Concepts/Attitude Skills I a-g; II a-h
Novel: Wonder	<ul> <li>TLW</li> <li>Understand medical terms for facial abnormalities</li> <li>Show empathy for characters</li> <li>Relate to family members</li> <li>Identify struggles of each character</li> <li>Relate to the fact that good intentions are not always well-received</li> <li>Summarize lessons learned by each character</li> <li>Understand that conflict is not always resolved</li> </ul>		Concepts of Print 6.1.1 Word Analysis 6.1.3a Fluency 6.1.4a Vocabulary 6.1.5a-e Comprehension 6.1.6a-p Writing Process 6.2.1a-j Writing Modes 6.2.2a-d Speaking 6.3.1a-e Listening 6.3.2 a-c Reciprocal Communication 6.3.3	Same as state and Concepts/Attitude Skills I a-g; II a-h

Independent Reading	<ul> <li>TLW</li> <li>Select and read books at the appropriate reading level</li> <li>Demonstrate comprehension of books read</li> </ul>	Book Response Accelerated Reader Quizzes	Concepts of Print 6.1.1 Word Analysis 6.1.3a Fluency 6.1.4a Vocabulary 6.1.5c Comprehension 6.1.6a-p Reciprocal Communication 6.3.3	Same as state

# Aquinas Catholic High School: [Reading 7]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Literary Elements	TLW: -Recognize and analyze author's craft and use of various literary elements. -Demonstrate how the analysis of literary elements enriches the appreciation and meaning of a story. -Make sound judgments about what makes good literature. -Identify the engaging and appealing aspects of the story	Worksheets Videos Children's Books Quizzes Tests	Comprehension: 7.1.6.a-e	Same as state
Prince Caspian	TLW: -demonstrate an understanding of Lewis's use of literary devices and techniques in his creation of the Chronicles of Narnia -demonstrate an understanding of key biblical motifs used in the Chronicles of Narnia -learn that allegory and story can help us to understand difficult ideas about God -compare and contrast the book and the movie	Guided reading questions Vocabulary Plot Diagram Thematic Response Projects Journaling Movie Tests	Phonological Awareness: 7.1.2 Fluency: 7.1.4.a Vocabulary: 7.1.5.b-e Comprehension: 7.1.6.a-p Writing Process: 7.2.1.a-i Writing Modes: 7.2.2.d Speaking: 7.3.1.a-e Listening: 7.3.2.a-c Reciprocal Communication: 7.3.3.a-e	Same as State Church Concepts/Attitude Skills I a-g II a-h

Tuck Everlasting	TLW: -understand the importance of the life cycle and how it affects society and the Earth -learn the importance of fighting for something they believe in -be able to make connections between their life and the lives portrayed by Winnie and the Tucks. -understand the effects that their choices have on their lives -compare and contrast the book and the movie	Guided reading questions Vocabulary Plot Diagram Thematic Response Projects Journaling Movie Tests	Phonological Awareness: 7.1.2 Fluency: 7.1.4.a Vocabulary: 7.1.5.b-e Comprehension: 7.1.6.a-p Writing Process: 7.2.1.a-i Writing Modes: 7.2.2.d Speaking: 7.3.1.a-e Listening: 7.3.2.a-c Reciprocal Communication: 7.3.3.a-e Digital Citizenship: 7.4.2.a-b	Same as State Church Concepts/Attitude Skills I a-g II a-h
Freak the Mighty	TLW: -discuss characteristics of heroes -understand how authors establish our first impressions of a character -understand how writers convey character and understand how characters develop during the course of a novel -understand how the writer uses language to convey character -understand the difference between surface meaning and hidden meaning -understand how the writer creates doubt in the reader's mind -understand that the structure of the novel is similar to that of a typical hero's quest	Guided reading questions Vocabulary Plot Diagram Thematic Response Projects Journaling Movie Tests	Phonological Awareness: 7.1.2 Fluency: 7.1.4.a Vocabulary: 7.1.5.b-e Comprehension: 7.1.6.a-p Writing Process: 7.2.1.a-i Writing Modes: 7.2.2.d Speaking: 7.3.1.a-e Listening: 7.3.2.a-c Reciprocal Communication: 7.3.3.a-e	Same as State

Tripods: The White Mountains	TLW: -understand how writers convey character and understand how characters develop during the course of a novel -understand how setting affects character development -discuss free will -relate freedom to their own lives -understand the effects that their choices have on their lives	Guided reading questions Vocabulary Plot Diagram Thematic Response Projects Journaling Movie Tests	Phonological Awareness: 7.1.2 Fluency: 7.1.4.a Vocabulary: 7.1.5.b-e Comprehension: 7.1.6.a-p Writing Process: 7.2.1.a-i Writing Modes: 7.2.2.d Speaking: 7.3.1.a-b, d-e Listening: 7.3.2.a-c Reciprocal Communication: 7.3.3.a-e	Same as State Church Concepts/Attitude Skills I a-g II a-h
Independent Reading	TLW: -select and read books at the appropriate grade level -demonstrate comprehension of reading	Written Response AR Test	Print: 7.1.1 Word Analysis: 7.1.3 Fluency: 7.1.4 Vocabulary: 7.1.5 Comprehension: 7.1.6 Writing: 7.2.1;7.2.2 Information Fluency: 7.4.1	Same as state

# Aquinas Catholic High School: [Reading 8]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Literary Elements	TLW: -Recognize and analyze author's craft and use of various literary elements. -Demonstrate how the analysis of literary elements enriches the appreciation and meaning of a story. -Make sound judgments about what makes good literature. -Identify the engaging and appealing aspects of the story	Worksheets Videos Children's Books Quizzes Tests	Comprehension: 8.1.6.a-f	Same as state
The Outsiders	TLW: - define identity and discover their self-identity -evaluate the dynamics of cliques and gangs -compare and contrast the 1960s and 2016 in regards to fashion, media, music, movies -interpret Robert Frost's poem "Nothing Gold Can Stay" -compose a variety of writing assignments relating to themes, characters, identity, and self-identity	Guided reading questions Vocabulary Plot Diagram Thematic Response Projects Journaling Movie Tests	Phonological Awareness: 8.1.2 Fluency: 8.1.4.a Vocabulary: 8.1.5.b-e Comprehension: 8.1.6.a-p Writing Process: 8.2.1.a-i Writing Modes: 8.2.2.d Speaking: 8.3.1.a-e Listening: 8.3.2.a-c Reciprocal Communication: 8.3.3.a-e	Same as state

			<b>_</b>	<b>-</b>
Touching Spirit Bear	TLW:	Guided reading questions	Phonological Awareness:	Same as State
	-discuss the concept of	Vocabulary	8.1.2	Church
	forgiveness and the challenges	Plot Diagram	Fluency: 8.1.4.a	Concepts/Attitude
	it presents in relationships	Thematic Response	Vocabulary: 8.1.5.b-e	Skills I a-g
	-identify similes and explain	Projects	Comprehension:	ll a-h
	how the author uses them to	Journaling	8.1.6.a-p	
	help develop characters and	Movie	Writing Process: 8.2.1.a-i	
	events in the novel	Tests	Writing Modes: 8.2.2.d	
	-discuss the motif of fire and		Speaking: 8.3.1.a-e	
	its connection to anger or		Listening: 8.3.2.a-c	
	rage, using specific examples		Reciprocal	
	from the story to explain the		Communication:	
	significance of the repeated		8.3.3.а-е	
	images			
	-describe how the story			
	illustrates four different types			
	of conflict			
	-discuss the motif of the circle			
	and explain how the use of			
	repeated images of circles and			
	circular events relates to a			
	theme of the novel			
	-explain, using specific			
	examples from the novel, how			
	violence is cyclical in nature.			
	-describe how the author uses			
	flashback and explain its			
	effect(s) on the story and the			
	development of Cole's			
	character			
The Giver	TLW:	Guided reading questions	Phonological Awareness:	Same as State
	-gain an understanding of the	Vocabulary	8.1.2	Church
	concept of utopian and	Plot Diagram	Fluency: 8.1.4.a	Concepts/Attitude
	dystopian society	Thematic Response	Vocabulary: 8.1.5.b-e	Skills I a-g
	-explore the concept of	Projects	Comprehension:	ll a-h
	memory	Journaling	8.1.6.a-p	
	-discuss if the loss of diversity	Movie	Writing Process: 8.2.1.a-i	
	is worth the gain of sameness	Tests	Writing Modes: 8.2.2.d	
	-be able to see how music is		Speaking: 8.3.1.a-e	
	connected to emotion		Listening: 8.3.2.a-c	
	-understand the importance		Reciprocal	
	of choice and of		Communication:	
	one's ability to make decisions		8.3.3.а-е	

	-analyze the influence of language and cultural diversity on themselves and their communities -use language to explore thoughts, feelings, ideas, and experiences			
To Kill a Mockingbird	TLW: -understand character development -understand the importance of setting -understand the structural elements of the novel -identify, discuss and analyze the elements of style used by the author (symbolism, point of view, irony, tone) -identify, trace, and analyze the themes of the novel, especially those that persist over time (prejudice and the mistreatment of others, maturation and the loss of innocence, compassion and understanding, courage and cowardice -understand how readers and authors are influenced by individual, social, cultural and historical contexts by looking at the setting of the novel, the era in which it was written, and how perspectives change reading it in 2016 -explore how language can be used for power and control by communicating ideological beliefs and/ or by challenging them. -understand that it is necessary to critique our own	Guided reading questions Vocabulary Plot Diagram Thematic Response Projects Journaling Movie Tests	Phonological Awareness: 8.1.2 Fluency: 8.1.4.a Vocabulary: 8.1.5.b-e Comprehension: 8.1.6.a-p Writing Process: 8.2.1.a-i Writing Modes: 8.2.2.d Speaking: 8.3.1.a-e Listening: 8.3.2.a-c Reciprocal Communication: 8.3.3.a-e Digital Citizenship: 8.4.2.a-b	Same as State Church Concepts/Attitude Skills I a-g II a-h

	subconscious values, perceptions, and opinions of the world. -recognize and examine historical examples of injustices that have happened and continue to happen in the Unites States and throughout the world.			
Independent Reading	TLW: -select and read books at the appropriate grade level -demonstrate comprehension of reading	Written Response AR Test	Print: 8.1.1 Word Analysis: 8.1.3 Fluency: 8.1.4 Vocabulary: 8.1.5 Comprehension: 8.1.6 Writing: 8.2.1-8.2.2 Information Fluency: 8.4.1	Same as state

# Aquinas Catholic High School: [Algebra I]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Numeric relationships: students will communicate number sense concepts to reason, solve problems and make connections	Objectives: 1-24: Graph, add, subtract, multiply, divide real numbers. Use properties of addition and multiplication. Absolute value and inverses of real numbers	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	8.1.1acd 8.1.2c	Same as state
Algebraic relationships: Students will communicate algebraic expressions, evaluate algebraic expressions and find like terms	Objectives: 25-29 Write word phrases to algebraic expressions, evaluate algebraic expressions, combine like terms	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	8.1.2e	Same as state
Numeric relationships and operations: Students will evaluate expressions with all types of exponents, including scientific notation	Objectives: 30-45 Evaluate expression with positive, negative, fractional exponents, compute expressions with all types of exponents, scientific notation, computation with scientific notation	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	8.1.1b 8.1.2d	Same as state
Algebraic processes: Students will apply operational properties to equations	Objectives: 46-55 Verify equations, solve 1, 2 and multi step equations, word problems	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	8.1.2e 8.2.1a 8.2.2a 8.2.3c 11.2.2f	Same as state

Applications: students will solve and graph problems involving linear equations	Objectives 56-72 Graph ordered pairs, find slope, find intercepts, write equations in different forms, graph lines, describe graphs, word problems	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	8.2.1bd 8.2.3ab 11.2.3a 11.3.2c	Same as state
Algebraic processes: students will solve and graph absolute value equations	Objectives 73-74 Solve and graph absolute value equations	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	11.2.2g 12.2.1a	Same as state
Algebraic processes: students will apply operational properties when evaluating polynomials	Objectives: 75-105 Classify, order, evaluate, add, subtract, multiply and divide polynomials. Factor binomials, polynomials,	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	11.2.2deijk	Same as state
Algebraic relationships: students will demonstrate, represent, and show relationships with functions	Objectives: 106-113 Domain, range, determine functions, inverses of relations, evaluate functions, add, subtract, multiply and divide functions	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	11.2.1abcde	Same as state
Analysis and applications: students will analyze data	Objectives: 114-118 Compute mean, median and mode of data sets, construct and interpret data from plots	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	11.4.2	Same as state

Measurement: students will perform and compare measurements and apply formulas	Objectives: 127-129 Pythagorean problems, number problems, area and perimeter problems	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	8.3.3abc	Same as state
Algebraic processes: students will graph and solve systems of equations	Objectives: 130-140 Graph systems of equations, solve systems of equations, substitution/elimination word problems	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	8.2.1cd 11.2.2h	Same as state
Algebraic processes: students will solve and graph systems of inequalities	Objectives: 141-151 Solve 1 variable inequalities, solve absolute value inequalities, graph inequalities and absolute value inequalities	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	8.2.2b 11.2.2h	Same as state
Algebraic processes: students will compute rational expressions	Objectives: 157-163 Add, subtract, multiply and divide rational expressions	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	11.2.2d	Same as state
Operations: Students will compute with radicals	Objectives: 167-177 Simplify, add, subtract, multiply and divide radical expressions, solve equations containing radicals	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests	8.1.2a 11.1.1c	Same as state

Algebraic processes: students will compute ratios, rates, proportions	Objectives: 178-185 Ratios, rates, proportions, word problems	Notes given daily Questions answered Students do problems on the board/white boards Homework given daily Weekly quizzes Tests		
--	---	---	--	--

# Aquinas Catholic High School: [Math 6]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Numeric Relationships Operations Whole Number Concepts Decimals Fractions	<ul> <li>TLW</li> <li>Demonstrate, represent, and show relationships among various types of numbers</li> <li>Compute with whole numbers, fractions and decimals accurately</li> <li>Obj. 1-30, 37-108</li> </ul>	Daily Notes Group Work Manipulatives Homework Quizzes Tests	Numeric Relationships 6.1.1a-i Operations 6.1.2a-e	Same as state
Algebra	<ul> <li>Demonstrate, represent, and show relationships with expressions, equations and inequalities</li> <li>Apply the operational properties when evaluating and solving expressions, equations and inequalities</li> <li>Obj. 31-36, 162-171</li> </ul>	Daily Notes Group Work Manipulatives Homework Quizzes Tests	Algebraic Relationships 6.2.1a-c Algebraic Processes 6.2.2a-g Applications 6.2.3a-d	Same as state
Geometry	TLW Identify and describe geometric characteristics Identify and plot location on the coordinate plane Perform and compare measurements and apply formulas <b>Obj. 121-138</b>	Daily Notes Group Work Manipulatives Homework Quizzes Tests	Geometry Characteristics 6.3.1a Coordinate Geometry 6.3.2a-e Measurement 6.3.3a-c	Same as state

Data	TLW • Use data to create representations to reason, solve problems and make connections <b>Obj. 109-119, 139-150</b>	Daily Notes Group Work Manipulatives Homework Quizzes Tests	Representations 6.4.1a Analysis & Application 6.4.2a-d Probability 6.4.3	Same as state

# Aquinas Catholic High School: [Math 7]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Numeric Relationships Operations Whole Number Concepts Decimals Fractions	<ul> <li>TLW</li> <li>Demonstrate, represent, and show relationships among rational numbers within the base-10 number system</li> <li>Compute with rational numbers accurately</li> <li>Obj. 1-7, 12, 16-52, 105-119</li> </ul>	Daily Notes Group Work Manipulatives Homework Quizzes Tests	Numeric Relationships 7.1.1 Operations 7.1.2a-e	Same as state
Algebra	TLW	Daily Notes Group Work Manipulatives Homework Quizzes Tests	Algebraic Relationships 7.2.1a-b Algebraic Processes 7.2.2a-e Applications 7.2.3a-f	Same as state
Geometry	TLW Identify and describe geometric characteristics Identify and plot location on the coordinate plane	Daily Notes Group Work Manipulatives Homework Quizzes Tests	Geometry Characteristics 7.3.1a-b Coordinate Geometry 7.3.2 Measurement 7.3.3a-c	Same as state

	<ul> <li>Perform and compare measurements and apply formulas</li> <li>Obj. 62-104</li> </ul>			
Data	<ul> <li>TLW</li> <li>Create displays that represent data</li> <li>Analyze data to address the situation</li> <li>Interpret and apply concepts of probability</li> <li>Obj. 53-61, 132-141, 150-153</li> </ul>	Daily Notes Group Work Manipulatives Homework Quizzes Tests	Representations 7.4.1a Analysis & Application 7.4.2a-d Probability 7.4.3a-h	Same as state

## Aquinas Catholic High School: [PreAlgebra]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
Numeric relationships: students will demonstrate, represent and show relationships among real numbers	Objectives 1-39 Graphing, comparing, adding, subtracting, multiplying, dividing integers Prime and composite numbers, greatest common factor, least common multiple. Sequences Work with integers, decimals, fractions, whole numbers	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.1.1a 8.1.1d 8.1.2c	Same as state
Algebraic relationships: students will show relationships algebraic expressions	Objectives 40-49 Writing algebraic expressions, word phrases Evaluating algebraic expressions Identifying terms	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.2.1	Same as state
Algebraic processes: students will apply operational properties and evaluate and solve equations and inequalities	Objectives 50-63 Verify solutions Solve 1, 2 and multi step equations Solve equations with no solution or one solution Word problems	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.1.2e 8.2.1ac 8.2.2a 8.2.3c	Same as state
Algebraic processes: students will create algebraic graphs, and verify solutions	Objectives 64-70 Graphing on a coordinate plane Finding slope from graphs and equations	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.2.1bd 8.2.3ab 8.4.2a	Same as state

Algebraic processes: students will translate, solve, write and graph inequalities on number lines and coordinate planes	Objectives: 71-80 Translating, solving, writing and graphing inequalities on number lines and coordinate plane	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.2.1a 8.2.2ab 8.2.3bc	Same as state
Algebraic processes: students will work with integers, exponents and computations with exponents	Objectives: 81-86 Raise integers to powers, evaluate expressions with exponents and working with negative exponents	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.1.2b	Same as state
Algebraic processes: students will work with scientific notation and computation associated with scientific notation	Objectives: 87-90 Writing, evaluating scientific notation, computation associated with scientific notation	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.1.1b 8.1.2d	Same as state
Algebraic processes: students will work with square, cube and fourth roots, computation with roots and solve roots	Objectives: 91-97 Writing Square, cube and fourth roots. Computation with roots	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.1.1c 8.1.2a	Same as state
Algebraic processes: students will work with ratios, proportions	Objectives: 98-101 Writing ratios and solving proportions, and word problems	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.2.3bc	Same as state

Algebraic processes: students will work with decimals, fractions, percents Word problems associated with algebra and percents	Objectives: 102-112 Conversion of decimals, fractions, percents. Word problems with percents	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.4.2 8.2.3bc	Same as state
Representations and analysis: students will find central tendencies and analyze and construct graphs to represent data.	Objectives: 113-123 Finding means, medians, ranges. Analyzing and drawing graphs, plots and make predictions	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.4.1a 8.4.2a	Same as state
Probability: students will interpret and apply concepts of probability	Objectives: 130-134 Finding probability and odds of events	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.4.3	Same as state
Geometry: students will communicate geometric concepts.	Objectives: 135-170 Relationships in geometry, measuring, drawing angles and polygons, similarity and congruence in polygons, convert customary and metric units Computing perimeter, circumference, area of polygons, volume and surface area of solid figures	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.3.1ab 8.3.2abc 8.3.3d	Same as state
Measurement: students will perform and compare measurements and apply formulas	Objectives: 171-173 Explain, apply and compute using the Pythagorean theoream	Notes given daily Questions answered Homework given daily Work on board/white boards Quizzes tests	8.3.3abc	Same as state

Algebraic processes: students will	Objectives: 178-188	Notes given daily	11.2.2	Same as state
apply the operational properties when	Classify, list, order, add, subtract,	Questions answered		
evaluating polynomials	multiply and divide polynomials	Homework given daily		
		Work on board/white		
		boards		
		Quizzes		
		tests		

# Aquinas Catholic High School: [7<sup>th</sup> Grade Religion]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
(7th) Reason to Revelation	Students will learn about the relationship between Faith and Reason Reason and Faith are both gifts from God that are to work hand in hand Reason shows us God's existence and is never contrary to the truths of Divine Revelation	Review Sheet Quiz Class Participation Group Project	• None	• 1-11; 13; 17-33
(7th) The Story of Salvation: From Adam and Eve through the Prophets	Students will learn how God began the process of saving his people after sin entered the world Students will be able to articulate the difference between contract and covenant God's covenants will be traced through the major characters and stories of the OT	Review Sheet Quiz Class Participation Group Presentation	• None	34; 36-45

(7th)	Students will learn how the	Review Sheet	None	47-74
Salvation:	person of Christ and his death on	Quiz		
Thy name is Jesus Christ	the Cross is the eternal covenant established by God	Class Participation		
	The different roles of Christ(priest, prophet and king)			
	will be discussed and shown in Scripture			
	Students will also learn that Christ is the Son of God and his			
	identity as Savior This will lead to the			
	commissioning of His Church			
(7th) Formation in the Faith	Different prayers will be memorized by the students	Review Sheet Quiz Class Participation	• None	CCC: 2558-2865
	Prayer also as communication			
	with God and deepening the			
	life of grace will be practiced and discussed			
	The tradition of prayer in the			
	Church will also discussed and demonstrated			

<u>6<sup>th</sup> Grade</u>

## SCIENCE SKILLS UNIT

#### (NE State Standards)

Abilities to do Scientific Inquiry 8.1.1.a-i, Students will design and conduct investigations that will lead to descriptions of relationships between evidence and explanations.

- Students will design and conduct investigations that will lead to descriptions and relationships between evidence and explanations
- Design and conduct logical and sequential investigations included repeated trials
- Determine controls and use dependent (responding) and independent (manipulative) variables
- Select and use equipment appropriate to the investigation, demonstrate correct techniques
- Make qualitative and quantitative observations
- Record and represent data appropriately and review for quality, accuracy, and relevancy
- Evaluate predictions, draw logical inferences based on observed patterns/relationships, and account for non-relevant information
- Share information, procedures, results, and conclusions with appropriate audiences
- Analyze and provide appropriate critique of scientific investigations
- Use appropriate mathematics in all aspects of scientific inquiry

Nature of Science, 8.1.2.a-b, Students will apply the nature of science to their own investigations.

- Recognize science is an ongoing process and the scientific community accepts and uses explanations until they encounter new experimental evidence not matching existing explanations
- Describe how scientific discoveries influence and change society

#### (Diocesan Standards)

Science As Inquiry

I. Abilities necessary to do scientific inquiry, 8.1.1, A-I

- A. Identify questions that can be answered through scientific investigations.
- B. Design and conduct a scientific investigation.
- C. Use appropriate tools and techniques to gather, analyze, and interpret data.
- D. Acknowledge and understand parameters of investigation from moral and ethical standards.
- E. Develop descriptions, explanations, predictions, and models using evidence.
- F. Think critically and logically to make the relationships between evidence and explanations.
- G. Recognize and analyze alternative explanations and interpretations.
- H. Communicate scientific procedures and explanations.
- I. Use mathematics in all aspects of scientific inquiry, especially have practical use of the metric system.
- II. Understanding about scientific inquiry, 8.2.1, A.-G.
  - A. Different kinds of questions suggest different kinds of scientific investigations.
  - B. Current scientific knowledge and understanding guide scientific investigations.
  - C. Mathematics is important in all aspects of scientific inquiry.
  - D. Technology used to gather data enhances accuracy.
  - E. Scientific explanations emphasize evidence, have logically consistent arguments, and use scientific

principles, models, and theories.

- F. Science advances through legitimate skepticism.
- G. Scientific investigations sometimes result in new ideas and phenomena for study, generate new methods, or develop new technologies and theories which must be understood and applied only within the parameters of morality and ethics respecting creation.

### Science in Personal and Social Perspectives

V. Science and technology in society, 8.7.5, E.-F.

- E. Scientists and engineers follow ethical codes concerning human subjects involved in research.
- F. Science cannot answer all questions and technology cannot solve all human problems or meet all human needs. Human beings are still discovering much of God's creation.

### (NE State Standards)

Technology, 8.1.3.a-i, Students will solve a design problem which involves one or two science concepts.

- Identify problems for technical design
- Design a solution or product
- Implement the proposed design
- Evaluate completed technological designs or products
- Communicate the process of technical design
- Distinguish between scientific inquiry (asking questions about the natural world) and technological design (using science to solve practical problems)
- Describe how science and technology are reciprocal
- Recognize that solutions have intended and unintended consequences
- Compare and contrast the reporting of scientific knowledge and the reporting technological knowledge

#### (Diocesan Standards)

Science and Technology

I. Possibilities of Technological Design, 8.6.1, A.-E.

- A. Identify appropriate problems for technological design.
- B. Design a solution or product.
- C. Implement a proposed design.
- D. Evaluate completed technological designs or products in terms of scientific accuracy, ethical principles, and serviceability.
- E. Communicate the process of technological design.
- II. Understandings about science and technology, 8.6.2, A.-C.
  - A. Scientific inquiry and technological design have similarities and differences. Solutions are temporary.
  - B. May different people in different cultures have made and continue to make contributions to science and technology.
  - C. Science and technology are reciprocal.

## FROM BACTERIA TO PLANTS, ANIMALS

(NE State Standards)

Structure and function of living things, 8.3.1.e, Students will investigate and destroy the structure and function of living organisms.

• Describe how plants and animals respond to environmental stimuli

(Diocesan Standards)

Life Science

V. Diversity and adaptations of organisms, 8.4.5, A.-B.

- A. Millions of species of animals, plants, fungi, and organisms are alive today.
- B. Know and understand the categories of vertebrate and invertebrates, with subcategories of vertebrates as by grade 4, and invertebrates to include: sponges, coelenterates, worms, mollusks, arthropods, and echinoderms.

#### EARTH'S CHANGING SURFACE

(NE State Standards)

Biodiversity, 8.3.4.a-c, Students will identify characteristics of organisms that help them survive.

- Describe how an inherited characteristic enables and organism to improve its survival rate
- Recognize the extinction of a species is caused by the inability to adapt to an environmental exchange
- Use anatomical features of an organism to infer similarities among other organisms

(Diocesan Standards)

Earth and Space Science

I. Structure of the earth system, 8.5.1, E.

E. Soil consists of weathered rocks and decomposed organic material from dead plants, animals, and bacteria.

II. Earth's history, 8.5.2, B.

B. Fossils provide important evidence of how life and environmental conditions have changed.

Life Science

V. Diversity and adaptations of organisms, 8.4.5, C.-D.

- C. The theory of biological evolution accounts for some of the diversity of species which developed through gradual processes over many generations.
- D. Extinction of a species can occur when the environment changes significantly.

#### **INSIDE EARTH**

(Diocesan Standards)

Earth and Space Science

I. Structure of the earth system, 8.5.1, A.-D.

- A. The solid earth is layered with a lithosphere: hot, convecting mantle, and dense metallic core.
- B. Lithospheric plates on the scales of continents and oceans constantly move.
- C. Land forms are the result of a combination of constructive and destructive forces.
- D. Some changes in the solid earth can be described as the "rock cycle."
- II. Earth's history, 8.5.2, A.
  - A. The Earth processes include erosion, movement of lithospheric plates, and changes in atmospheric compositions are similar to those that occurred in the past.

Science in Personal and Social Perspectives

#### IV. Risks and benefits, 8.7.4, A.-B.

- A. Risk analysis considers the type of hazard and estimates the number of people that might be exposed and the number likely to suffer consequences. Decisions must never be made in view of a good end. The end does not justify the means.
- B. Important personal and social decisions are made based on perceptions of benefits and risks. True moral principles brought to such decisions are essential.

#### <u>7<sup>TH</sup> Grade</u>

#### SCIENTIST REPORT

(NE State Standards)

Nature of Science, 8.1.2.c, Students will apply the nature of science to their own investigations.

• Recognize scientists from various cultures have made many contributions to explain the natural world

#### MOTION, FORCES, AND ENERGY

#### (NE State Standards)

Force and Motion, 8.2.2.a-d, Students will investigate and describe forces and motion.

- Describe motion of an object by its position and velocity
- Recognize and object that is not being subjected to a force will continue to move at a constant speed in a straight line or stay at rest(Newton's 1<sup>st</sup> Law)
- Compare the motion of objects related to the effects of balanced and unbalanced forces
- Recognize that everything on or around Earth is pulled toward Earth's center by gravitational force

Energy, 8.2.3.a-g, Students will identify and describe how energy systems and matter interact.

- Recognize the vibrations set up wave-like disturbances that spread away from the source (sound, seismic, water waves)
- Identify that waves move at different speeds in different materials
- Recognize that light interacts with matter by transmission (including refraction), absorption, or scattering (including reflection)
- Recognize that to see an object, light from the surface of the object must enter the eye; the color seen depends on the properties of the surface and the color of the available light sources
- Recognize that heat moves from warmer objects to cooler objects until both reach the same temperature
- Describe transfer of energy from electrical and magnetic sources to different energy forms (heat, light, sound, chemical)
- Recognize all energy is neither created nor destroyed

Abilities to do Scientific Inquiry 8.1.1.j, Students will design and conduct investigations that will lead to descriptions of relationships between evidence and explanations.

• Use appropriate mathematics in all aspects of scientific inquiry

(Diocesan Standards)

#### Physical Science

II. Motion and forces, 8.3.2, A.-C.

- A. The motion of an object can be described by its direction of motion and speed.
- B. An object that is not being subjected to a force will continue to move at a constant speed and in a straight line.
- C. If more than one force acts on an object along a straight line, than the force will reinforce or cancel one another.
- III. Transfer of energy, 8.3.3, A.-F.
  - A. Energy is a property of many substances.
  - B. Heat moves in predictable ways.

- C. Light interacts with matter by transmission.
- D. Electrical circuits provide a means of transferring electrical energy.
- E. In most chemical and nuclear reactions, energy is transferred into or out of a system.
- F. The sun is a major source of energy for the changes on the Earth's surface.

#### SOUND AND LIGHT

(NE State Standards)

Energy, 8.2.3a-g Students will identify and describe how energy systems and matter interact.

Sound/Mechanical Waves

- Recognize that vibrations set up wave-like disturbances that spread away from the source (sound, seismic, water waves)
- Identify that waves move at different speeds in different materials Light
- Recognize that light interacts with matter by transmission (including refraction), absorption, or scattering (including reflection)
- Recognize that to see an object, light from the surface of the object must enter the eye; the color seen depends on the properties of the surface and the color of the available light sources Heat
- Recognize that heat moves from warmer objects to cooler objects until both reach the same temperature Conservation
- Describe transfer of energy from electrical and magnetic sources to different energy forms (heat, light, sound, chemical)
- Recognize all energy is neither created nor destroyed

(Diocesan Standards)

III. Transfer of energy, 8.3.3, A.-F.

- A. Energy is a property of many substances.
- B. Heat moves in predictable ways.
- C. Light interacts with matter by transmission.
- D. Electrical circuits provide a means of transferring electrical energy.
- E. In most chemical and nuclear reactions, energy is transferred into or out of a system.
- F. The sun is a major source of energy for the changes on the Earth's surface.

#### ENVIRONMENTAL SCIENCE

(NE State Standards)

Flow of Matter and Energy in Ecosystems, 8.3.3.a-g, Students will describe populations and ecosystems.

- Diagram and explain the flow of energy through a simple food web
- compare the role of producers, consumers, and decomposers in an ecosystem
- Recognize that producers transform sunlight into chemical energy through photosynthesis
- Determine the biotic and abiotic factors that impact the number of organisms an ecosystem can support
- Recognize a population is all the individuals of a species at a given place and time
- Identify symbiotic relationships among organisms

Biodiversity, 8.3.4.a-c, Students will identify characteristics of organisms that help them survive.

• Describe how an inherited characteristic enables and organism to improve its survival rate

(Diocesan Standards)

#### Life Science

III. Regulation and behavior, 8.4.3, A.-D.

- A. All organisms must be able to obtain and use resources, grow, reproduce, and maintain stable internal conditions while living in a constantly changing environment.
- B. Regulation of an organism's internal environment involves sensing the internal environment and changing when required.
- C. Behavior is one kind of response an organism can make.
- D. An organism's behavior often evolves through adaptation to its environment or may become extinct.
- IV. Populations and ecosystems, 8.4.4, A.-D.
  - A. A population consists of all individuals of a species that occur together at a given place and time.
  - B. Populations of organisms can be characterized by the function they serve.
  - C. For ecosystems, the major source of energy is sunlight.
  - D. The number of organisms an ecosystem can support depends on the resources available.

Science in Personal and Social Perspectives

II. Populations, resources, and environments, 8.7.2, A.-B.

- A. Overpopulation is a myth...
- B. Causes of environmental degradation and resource depletion vary from region to region.
- III. Natural Hazards, 8.7.3, A.-C.
  - A. Internal and external processes of the earth system can cause natural hazards.
  - B. Human activities also can induce hazards through resource acquisition, urban sprawl, land-use decision, and waste disposal.
  - C. Natural hazards can present personal and societal changes.

### WEATHER

(Diocesan Standards)

Earth and Space Science

I. Structure of the earth system, 8.5.1, F.-K.

- F. Water circulates through the crust, oceans, and atmosphere in what is known as the "water cycle."
- G. Water is a solvent
- H. The atmosphere is a mixture of nitrogen, oxygen, and trace gases.
- I. Clouds, formed by the condensation of water vapor, affect weather and climate.
- J. Global patterns of atmospheric movement influence local weather.
- K. Living organisms have played many roles in the earth system.

Science in Personal and Social Perspectives

- III. Natural Hazards, 8.7.3, A.-C.
  - A. Internal and external processes of the earth system can cause natural hazards.
  - B. Human activities also can induce hazards through resource acquisition, urban sprawl, land-use decision, and waste disposal.
  - C. Natural hazards can present personal and societal changes.

<u>8<sup>th</sup> Grade</u>

### CHEMICAL BUILDING BLOCKS

(NE State Standards)

Matter, 8.2.1.a-g, Students will identify and describe the particular nature of matter including physical and chemical interactions.

- Compare and contrast elements, compounds, and mixtures
- Describe physical and chemical properties of matter
- Recognize most substances exist as a solid, liquid, or gas depending on temperature
- Compare and contrast solids, liquids, and gases based on properties of these states of matter
- Distinguish between physical and chemical changes (phase changes, dissolving, burning, rusting)
- Recognize conservation of matter in physical and chemical changes
- Classify substances into smaller groups based on physical properties

(Diocesan Standards)

Physical Science

- I. Properties and changes of properties in matter, 8.3.1, A.-C.
  - A. A substance has characteristic properties.
  - B. Substances react chemically in characteristic ways with other substances.
  - C. Chemical elements do not break down during normal laboratory reactions.

### **CELLS AND HEREDITY**

(NE State Standards)

Structure and function of living things, 8.3.1.a-c, Students will investigate and destroy the structure and function of living organisms.

- Recognize the levels of organization in living organisms (cells, tissues, organs, organ systems, organisms)
- Recognize that all organisms are composed of one or many cells; that these cells must grow, divide, and use energy; and that all cells function similarly
- Recognize specialized cells perform specialized functions in multicellular organisms

Heredity, 8.3.2.a-b, Students will investigate and describe the relationship between reproduction and heredity.

- Recognize that heredity information is contained in genes within the chromosomes of each cell
- Compare and contrast sexual and asexual reproduction

(Diocesan Standards)

Life Science

I. Structure and function in living systems 8.4.1, A.-D.

- A. Living systems at all levels of organization demonstrate the complementary nature of structure and function.
- B. All organisms are composed of cells. Use microscopes to explore this fact.
- C. Cells carry on the many functions needed to sustain life.
- D. Specialized cells perform specialized functions in multicellular organisms.
- II. Reproduction and Heredity 8.4.2, C.-E.
  - C. Every organism requires a set of instructions for specifying its traits.
  - D. Hereditary information is contained in genes, located in the chromosomes of each cell. There is a unique

DNA for every human person from the time of conception.

E. The characteristics of an organism can be described in terms of a combination of traits. Characteristics of human beings cannot be completely defined by genetics.

### ASTRONOMY

(NE State Standards)

Earth in Space, 8.4.1.a-c, Students will investigate and describe Earth and the solar system.

- Describe the components of the solar system (the sun, planets, moons, asteroids, comets)
- Describe the relationship between motion of objects in the solar system and the phenomenon of day, year, eclipses, phases of the moon, and seasons
- Describe the effects of gravity on Earth (tides) and the effect of gravity on objects in the solar system

#### (Diocesan Standards)

Earth and Space Science

III. Earth in the Solar System, 8.5.3, A.-E.

- A. The Earth is the third planet from the sun in a system that includes the moon, the sun, seven other planets and their moons, and asteroids and comets. Current astronomy continues to discover more elements in space.
- B. Most objects in the solar system orbit in regular and predictable motion.
- C. Gravity is the force that keeps planets in orbit around the sun.
- D. The sun is the major source of energy for physical phenomena on Earth's surface.
- E. Phenomena in the atmosphere and on the surface of the Earth result from Earth's axis and gravity. Time and chronology are determined from this study.

Science in Personal and Social Perspectives

V. Science and technology in society, 8.7.5, A.-F.

A. Science influences society through knowledge and world view. Because science has discovered the possibility of certain things, it cannot thereby promote them without consideration of the effect and outcome on humanity.

- B. Societal changes often inspire questions for scientific research.
- C. Technology influences society through its products and processes.
- D. Scientists and engineers work in many different settings.
- E. Scientists and engineers follow ethical codes concerning human subjects involved in research.
- F. Science cannot answer all questions and technology cannot solve all human problems or meet all human needs. Human beings are still discovering much of God's creation.

### HUMAN BIOLOGY AND HEALTH

(NE State Standards)

Structure and function of living things, 8.3.1.d, Students will investigate and destroy the structure and function of living organisms.

• Identify the organs and functions of the major systems of the human body and describe ways that these systems interact with each other

(Diocesan Standards)

Life Science

I. Structure and function in living systems, 8.4.1, E.-G.

- E. Through dissection of an insect, worm, and a frog to understand parts of organisms and their complimenting one another, the basis for studying disease.
- F. The human body (organism) has systems for digestion, respiration, reproduction, circulation, excretion, movement, control, and coordination.
- G. Disease is a breakdown in structures or functions of organisms.
- II. Reproduction and heredity, 8.4.2, A.-B.
  - A. Reproduction is a characteristic of all living systems. 8.4.2
  - B. In many species females produce eggs and males produce sperm. This is also true for human beings. "Every human soul [principle of life] is created immediately by God – it is not 'produced' by the parents – and it is immortal"(CCC 366). "Being made in the image of God, the human individual possesses the dignity of a person, who is not just something, but someone" (CCC 356).

#### Science in Personal and Social Perspectives

II. Personal Health, 8.7.1, A.-H.

- A. Physical work and/or exercise are important to the maintenance and improvement of health.
- B. The potential for accidents and the existence of hazards imposes the need for injury prevention.
- C. The use of tobacco often increases the risk of illness.
- D. Alcohol can be an abused substance if used when too young, or in excess at any time, impairing normal activity and judgement.
- E. Use of drugs for other than medical purposes is an abuse.
- F. The sex drive is a natural function of reproduction and requires Christian understanding and personal control. Sexual activity outside of marriage is also a serious means of transmitting disease. Sexual activity outside marriage is sinful and harmful.
- G. Excessive use of the human body, excessive food, drink, exercise, stress, etc. usually results in poor health.
- H. Natural environments may contain substances that are harmful to human beings.

# Aquinas Catholic High School: [Middle School Science]

Торіс	Objectives	Assessment	State Standard	Diocesan Standard
(6 <sup>th</sup> ) Science Skills Unit	Students will design and conduct investigations that will lead to descriptions of relationships between evidence and explanations. Students will apply the nature of science to their own investigations. Students will solve a design problem which involves one or two science concepts.	Daily homework assignments, quizzes, and tests Science Fair	<ul> <li>Abilities to do Scientific Inquiry 8.1.1.a-i</li> <li>Nature of Science, 8.1.2.a-b</li> <li>Technology, 8.1.3.a-i</li> </ul>	<ul> <li>Science As Inquiry <ul> <li>Abilities necessary to do scientific inquiry, 8.1.1, A-I</li> <li>Understanding about scientific inquiry, 8.2.1, A G.</li> </ul> </li> <li>Science in Personal and Social Perspectives <ul> <li>V. Science and technology in society, 8.7.5, EF.</li> </ul> </li> <li>Science and Technology <ul> <li>I. Possibilities of Technological Design, 8.6.1, AE</li> <li>II. Understandings about science and technology, 8.6.2, AC.</li> </ul> </li> </ul>
(6 <sup>th</sup> ) From Bacteria to Plants	Students will investigate and destroy the structure and function of living organisms.	Daily homework assignments, quizzes, and tests	• Structure and function of living things, 8.3.1.e	Life Science • V. Diversity and adaptations of organisms, 8.4.5, AB.

(6 <sup>th</sup> ) Earth's Changing Surface	Students will identify characteristics of organisms that help them survive	Daily homework assignments, quizzes, and tests	•	Biodiversity, 8.3.4.a-c	<ul> <li>Earth and Space Science</li> <li>Structure of the earth system, 8.5.1, E</li> <li>Earth's history, 8.5.2, B.</li> <li>Life Science</li> <li>V. Diversity and adaptations of organisms, 8.4.5, CD.</li> </ul>
(6 <sup>th</sup> ) Inside Earth	Students will learn about the layers of the earth, volcanoes, earthquakes, and natural disasters	Daily homework assignments, quizzes, and tests	•	None specified	<ul> <li>Earth and Space Science</li> <li>Structure of the earth system, 8.5.1, AD.</li> <li>II. Earth's history, 8.5.2, A</li> <li>Science in Personal and</li> <li>Social Perspectives <ul> <li>IV. Risks and benefits, 8.7.4, AB.</li> </ul> </li> </ul>
(7 <sup>th</sup> ) Motion, Forces, and Energy	Students will design and conduct investigations that will lead to descriptions of relationships between evidence and explanations. Students will identify and describe how energy systems and matter interact	Daily homework assignments, quizzes, and tests	•	Force and Motion, 8.2.2.a-d Energy, 8.2.3.a-g	<ul> <li>Physical Science</li> <li>II. Motion and forces, 8.3.2, AC.</li> <li>III. Transfer of energy, 8.3.3, AF.</li> </ul>
(7 <sup>th</sup> ) Environmental Science	Students will describe populations and ecosystems Students will identify characteristics of organisms that help them survive.	Daily homework assignments, quizzes, and tests	•	Flow of Matter and Energy in Ecosystems, 8.3.3.a-g Biodiversity, 8.3.4.a-c	Life Science <ul> <li>III. Regulation and behavior, 8.4.3, AD.</li> <li>IV. Populations and ecosystems, 8.4.4, AD.</li> </ul> Science in Personal and Social Perspectives <ul> <li>II. Populations, resources, and</li> </ul>

				environments, 8.7.2, AB. • III. Natural Hazards, 8.7.3, A C.
(8 <sup>th</sup> ) Chemical Building Blocks	Students will identify and describe the particular nature of matter including physical and chemical interactions.	Daily homework assignments, quizzes, and tests	• Matter, 8.2.1.a-g	<ul> <li>Physical Science</li> <li>Properties and changes of properties in matter, 8.3.1, A C.</li> </ul>
(8 <sup>th</sup> ) Cells and Heredity	Students will investigate and destroy the structure and function of living organisms. Students will investigate and describe the relationship between reproduction and heredity.	Daily homework assignments, quizzes, and tests	<ul> <li>Structure and function of living things, 8.3.1.a-d</li> <li>Heredity, 8.3.2.a- b</li> </ul>	<ul> <li>Life Science</li> <li>Structure and function in living systems 8.4.1, A D.</li> <li>II. Reproduction and Heredity 8.4.2, CE.</li> </ul>
(8 <sup>th</sup> ) Astronomy	Students will investigate and describe Earth and the solar system.	Daily homework assignments, quizzes, and tests	• Earth in Space, 8.4.1.a-c	Earth and Space Science <ul> <li>III. Earth in the Solar System, 8.5.3, AE.</li> </ul> <li>Science in Personal and Social Perspectives <ul> <li>V. Science and technology in society, 8.7.5, AF.</li> </ul> </li>
(8 <sup>th</sup> ) Human Biology and Health	Students will investigate the structure and functions of the systems of the body.	Daily homework assignments, quizzes, and tests	<ul> <li>Structure and function of living things, 8.3.1.d</li> </ul>	<ul> <li>Life Science</li> <li>Structure and function in living systems, 8.4.1, E G.</li> <li>II. Reproduction and heredity, 8.4.2, AB.</li> </ul>

				Science in Personal and Social Perspectives II. Personal Health, 8.7.1, A H.
(8 <sup>th</sup> ) Weather	Students will investigate Earth's weather patterns, clouds, winds, and the water cycle.	Daily homework assignments, quizzes, and tests	<ul> <li>None specified</li> </ul>	Earth and Space Science • Structure of the earth system, 8.5.1, FK. Science in Personal and Social Personal and
				Social Perspectives <ul> <li>III. Natural</li> <li>Hazards, 8.7.3, A</li> <li>C.</li> </ul>