Secondary Curriculum Maps



Cumberland Valley School District Soaring to Greatness, Committed to Excellence

6th Grade Geography

CV Priority Standard/PA Academic Standard				
5.4.6.A - Identify how countries have varying into	erests.			
Taught in Unit(s)				
4 – Europe and Russia				
Explanation/Example of the Standard				
Economic, political, and cultural influences can draw countries together or separate them.				
Big Idea(s)	Essential Question(s)			
Different forces can work for and against	What forces work for and against			
cooperation among countries within a union.	supranational cooperation among nations?			
Assessments				
Essay or debate – Should a country be admitted or allowed to leave the EU?				
Concepts	Skills			
(what students need to know)	(what students must be able to do)			
Centrifugal force	Analyze a population cartogram of selected			
Centripetal force	European countries.			
Common market	Experience the forces that unite and divide			
Supranational cooperation	members of the European Union.			

Course Name: Geography					
Unit: Europe and Russia		Duration: 5 wee	eks		
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PA Academic Priority S			mic Supporting Standards		
5.4.6.A– Identify how countries ha	ave varying	Click here to ente	er text.		
interests.					
7.3.6.A– Describe the human char	acteristics of				
places and regions using the follo	wing criteria:				
 Population 					
• Culture					
 Settlement 					
 Economic activities 					
 Political activities 					
• Folitical activities					
Unit Essential Questions					
What forces work for and against		•	ions?		
What forces work for and against supranational cooperation among nations? What factors contribute to the success or failure of new nation-states?					
what factors contribute to the su	cess of failure of fig	w nation-states:			
	Assessment Str	ategies for Unit			
Pre-Assessment		native	Summative		
Chapter preview activities	Geoterms – vocabulary		Essay or debate – Should a		

Pre-Assessment Forma		ative		Summative		
Chapter preview activities Geoterms – vo		Geoterms - vocal	terms – vocabulary Ess		Essay or debate – Should a	
		Reading notes – graphic		be admitted or allowed		
		organizers	nizers to le		the EU?	
		_			ocabulary/economic	
				terms.		
Topics in		this Unit				
Supranational	New Nation-States		Click here to ente	er text.		
Cooperation in the	from the Old Soviet					
European Union	Empire	: Will They				
	Succeed	d?				
Click here to enter text.	Click he	re to enter text.	Click here to ente	er text.	Click here to enter text.	

Course Name: Geography				
Unit: Latin America	Duration: Quarter 3 + (4 weeks)			
PA Academic Priority Standards	PA Academic Supporting Standards			
7.2.6.B– Describe the physical processes that shape	Click here to enter text.			
patterns on Earth's surface.				
7.3.6.A– Describe the human characteristics of				
places and regions using the following criteria:				
Population				
Culture				
Settlement				
 Economic activities 				
 Political activities 				
7.4.6.A – Describe and explain the effects of the				
physical systems on people within regions.				

Unit Essential Questions

Why does spatial inequality exist in urban areas?
How do indigenous peoples preserve their traditional culture while adapting to modern life?

What causes extreme weather, and how do people deal with it?

How should the resources of rainforests be used and preserved?

How do people adapt to living in a mountainous region?

Assessment Strategies for Unit					
Pre-Assessment	Pre-Assessment Form		native		Summative
Chapter preview activities	5	Geoterms - voca	vocabulary News		per article – Mexico City
Brainstorming		Reading notes -	graphic	urbanization	
K-W-L charts		organizers	_	Group presentation – Mayan life	
				Test - E	xtreme weather
				Bumper	stickers – Amazon land
				use	
				Placemats – Altitudinal zones in	
				the Andes	
Topics in			this Unit		
Spatial Inequality in	Indigenous Cultures:		Dealing with Ex	treme	Land Use Conflict in
Mexico City: From	The Su	rvival of the	Weather: Hurri	canes	the Amazon Rainforest
Cardboard to Castles	Maya ir	n Mesoamerica	in the Caribbean	n	
Life in the Central	Click he	re to enter text.	Click here to ente	er text.	Click here to enter text.
Andes: Adapting to a					
Mountainous Region					

Course Name: Geography				
Unit: Canada and the United States	Duration: Quarter 2			
PA Academic Priority Standards	PA Academic Supporting Standards			
7.2.6.A – Describe the characteristics of places and	Click here to enter text.			
regions.				
7.3.6.A – Describe the human characteristics of				
places and regions using the following criteria:				
 Population 				
Culture				
Settlement				
Economic activities				
Political activities				
7.4.6.B – Describe and explain the effects of people				
on the physical systems with regions.				
6.1.6.B – Compare ways that people meet their				
needs with how they meet their wants. Describe				
how resources are combined to produce different				
goods and services.				

Unit Essential Questions

How does where you live influence how you live?

How can people best use and protect Earth's freshwater ecosystems?

How does urban sprawl affect people on the planet?

What physical features make national parks unique and worth preserving? How do American consumption patterns affect people and the planet? How does migration affect the lives of people and the character of places?

Assessment Strategies for Unit					
Pre-Assessment Form		native		Summative	
Chapter preview activities	S	Geoterms – voca	bulary	Map qui	izzes - Canadian
Brainstorming		Reading notes -	-		es and territories, North
K-W-L charts		organizers		America	ı, physical.
			Project - Where you live		– Where you live
				influenc	es how you live.
				Debate	– Great Lakes
				Vocabul	ary quizzes
				Tour planning assignment – U.S	
				Nationa	l Parks
				A Long	Walk to Water -
				assignm	ients
Topics in			this Unit		
Settlement Patterns and	The Gre	at Lakes: The	Urban Sprawl in	North	National Parks: Saving
Ways of Life in Canada	U.S. and	Canada's	America: Where Will It		the Natural Heritage of
	Freshwa	ater Treasures	End?		the U.S. and Canada
Consumption Patterns	Migration to the United		Click here to ente	er text.	Click here to enter text.
in the United States: The	States: The Impact on				
Impact of Living Well	People a	and Places			

Course Name: Geogra	phy				
Unit: The Geographe	r's World		Duration: Quar	ter 1	
DA Acadomia	Dari a aritara Ca		DA Acada	i - C	
PA Academic					porting Standards
7.1.6.A - Describe how common geographic tools are used to organize and interpret information about people, places, and environment.		Click here to ente	er text.		
7.1.6.B - Describe and locate places and regions as defined by physical and human features.					
Unit Essential Questions					
How do geographers Why do geographers		ty of maps to repi			
Pre-Assessme	nt		native		Summative
Create a world map usi knowledge.	ng prior	Map practice – udirections, latitudocabulary. Geoterms – voca Reading notes – gorganizers	de and longitude, bulary	Project – create your own country using learned skills. Quiz – continents and oceans	
		Topics in	this Unit		
The Tools of Geography	A Spati Thinki	ial Way of	Click here to ente	er text.	Click here to enter text.

CV Priority Standard/PA Academic Standard

7.1.6.A – Describe how common geographic tools are used to organize and interpret information about people, places, and environment.

Taught in Unit(s)

1 – The Geographer's World

Explanation/Example of the Standard

Geographic tools are used to identify and describe the physical features of landforms and bodies of water. Examples of geographic tools are maps, globes, atlases, GPS, keys, legends, compass rose, etc.

Big Idea(s)	Essential Question(s)
Geographic tools provide the basis for studying	How do geographers show information on
and locating places.	maps?

Assessments

Map project – students create own country.

Concepts	Skills
(what students need to know)	(what students must be able to do)
Absolute location	Explain the differences between absolute and
Relative location	relative location.
Distortion	Read and interpret maps using the map's
Map projection	legend, scale, and compass rose.
Latitude	Use latitude and longitude.
Longitude	Understand that distortion affects all flat maps.
Map scale	Explain that the tilt of the Earth and revolution
Relationship between Earth and Sun	around the sun produces climate differences.

CV Priority Standard/PA Academic Standard				
7.1.6.B– Describe and locate places and regions as defined by physical and human features.				
Taught in Unit(s)				
1 – The Geographer's World				
Explanation/Example of the Standard				
Physical and human features determine varied regions of the world. These physical features				
include landforms and bodies of water, natural resources, climate, and vegetation regions.				
Human features may include population density, land use, and economic activities.				
Big Idea(s)	Essential Question(s)			
Regions are areas of the world that share	How do geographers define and categorize			
common characteristics.	regions based on physical and human features?			
Assessments				

Map project – part 2. (Interrelation of map components)

Concepts	Skills
(what students need to know)	(what students must be able to do)
Hemispheres, continents, and oceans.	Locate hemispheres, continents and oceans of
Climate	the world.
Economic activity	Differentiate between climate and vegetation
Landform	regions.
Physical feature	Understand that how people use land depends
Population density	on climate and natural resources.
Region	Measure crowding using population density
Thematic map	maps.
Vegetation	Recognize major landforms and bodies of
Natural resource	water.
Precipitation	
Elevation	
Land use	

CV Priority Standard/PA Academic Standard	
7.2.6.A– Describe the characteristics of places and regions.	
Taught in Unit(s)	
2 – Canada and the United States	
Explanation/Example of the Standard	
The culture, climate, landforms, and vegetation zones are some of a region's common	
characteristics.	
Big Idea(s)	Essential Question(s)
Common physical features help to define a	What physical features make national parks
region.	unique and worth preserving?
	How does where you live influence how you
	live?
Assessments	

Quiz – Urban sprawl, using and applying map-reading skills.

National Parks tour planning assignment.

Application – Draw, label, and/or illustrate how where you live influences how you live.

Concepts	Skills
(what students need to know)	(what students must be able to do)
Topographic maps	Analyze the characteristics of each of the five
Elevation	regions of Canada.
Flora	Explain how location affects ways of life in
Fauna	those five Canadian regions.
Ecumene	Read and understand a topographic map.
Conservationist	Identify the challenges to national parks in the
Plural society	twenty-first century.
Rural	Use a variety of maps to describe the
Urban	characteristics of a region.
Urban sprawl	Use geography-appropriate terminology to
Natural resources	describe the shared climate, cultures,
Consumption patterns	vegetation, physical features, etc. of a region.
	Evaluate the importance of location on ways of
	life.
	Analyze the causes of, consequences of, and
	various solutions to urban sprawl.

CV Priority Standard/PA Academic Standard	
7.2.6.B– Describe the physical processes that shape patterns on Earth's surface.	
Taught in Unit(s)	
3 – Latin America	
Explanation/Exam	ple of the Standard
Natural disasters, such as tropical cyclones, forest fires, volcanic eruptions are all formed because	
of their specific locations on the earth; they affect the climate, culture, and physical features of	
these locations.	
Big Idea(s)	Essential Question(s)
Natural disasters impact regions of the world.	What causes extreme weather, and how do
	people deal with it?
Assessments	
Chapter test.	
Concepts	Skills
(what students need to know)	(what students must be able to do)
Meteorology	Describe the weather conditions that cause a
Natural disaster	hurricane to form and strengthen.
Tropical cyclone	Identify ways in which people deal with
Extreme weather	hurricanes.

CV Priority Standard/PA Academic Standard

7.3.6.A – Describe the human characteristics of places and regions using the following criteria:

- Population
- Culture
- Settlement
- Economic activities
- Political activities

Taught in Unit(s)

- 2 Canada and United States
- 3 Latin America
- 4 Europe and Russia

Explanation/Example of the Standard

Human characteristics of regions affect the daily life of people across the globe; some characteristics are shared among regions, while others are unique to a region.

Big Idea(s)	Essential Question(s)
Population, culture, settlement, economic	How does urban sprawl affect people on the
activities and political activities affect human	planet?
characteristics of places and regions.	How do indigenous peoples preserve their
	traditional culture while adapting to modern
	life?
	How does migration affect the lives of people
	and the character of places?
	Why does spatial inequality exist in urban
	areas?
	How should the resources of rainforests be
	used and preserved?
	What factors contribute to the success or
	failure of new nation-states?

Assessments

Group presentation on Maya life.

A Long Walk to Water literature-based assignments.

Opinion bumper stickers – land use in the Amazon rain forest.

Quiz - vocabulary/economic terms.

Newspaper article – spatial inequality in Mexico City.

Concepts	Skills
(what students need to know)	(what students must be able to do)
Metropolitan area	Analyze the implications of global urban
Rural fringe	patterns and international solutions to sprawl.
Suburb	Create interactive dramatizations that
Urban core	demonstrate the ways in which indigenous
Urban Fringe	peoples have preserved their traditional
Urban Sprawl	culture and have also adapted to modern life.
Spatial inequality	Understand the primary reasons people
Rural decline	emigrate from their country of birth and
Standard of living	immigrate to other countries.
Urbanization	

Immigrate **Emigrate** Push factors Pull factors Refugee Adaptation Indigenous people Subsistence farming Biodiversity Deforestation

Sustainable development

Ethnic group

Identify key ways in which migration impacts the United States, immigrants and the

countries they left behind.

Identify causes and consequences of urbanization.

Explain how spatial inequality affects people living in Mexico City.

Investigate ideas from around the world how to address land-use conflict in the rainforest and determine which would be most applicable to the Amazon region.

Analyze factors that may determine the success of nation-states that have developed out of the former Soviet Union.

CV Priority Standard/PA Academic Standard		
7.4.6.A– Describe and explain the effects of the physical systems on people within regions.		
Taught	Taught in Unit(s)	
3 – Latin America		
Explanation/Exam	ple of the Standard	
People at different altitudinal zones need to adapt their ways of life, such as their clothing,		
housing, and economic activities.		
Big Idea(s)	Essential Question(s)	
People adapt to living in different altitudinal	How do people adapt to living in a mountainous	
zones.	region?	
Assessments		
Altitudinal zones – place mat.		
Concepts	Skills	
(what students need to know)	(what students must be able to do)	
Altitudinal zonation	Describe the characteristics of four elevation	
Vertical trade	zones in the Andes.	
Snow line	Identify ways in which people of the Central	
	Andes have adapted to life in each of the four	
	elevation zones.	

CV Priority Standard/PA Academic Standard	
7.4.6.B– Describe and explain the effects of people on the physical systems with regions.	
Taught in Unit(s)	
2 – Canada and the United States	
Explanation/Exam	ple of the Standard
People have harmed the Great Lakes ecosystem by introducing invasive species, polluting, and	
contributing to habitat loss.	
Big Idea(s)	Essential Question(s)
People have harmed and can protect Earth's	How can people best use and protect Earth's
freshwater ecosystems.	freshwater ecosystems?
Assessments	
Vocabulary quiz.	
Debate over use of Great Lakes.	
Concepts	Skills
(what students need to know)	(what students must be able to do)
Ecosystem	Evaluate the environmental health and
Food chain	management of the Great Lakes freshwater
Freshwater	ecosystem.

Watershed

Pollution

Invasive species

Examine the environmental challenges facing

global freshwater ecosystems and the

impending crisis in freshwater supplies.

CV Priority Standard/PA Academic Standard

6.1.6.B – Compare ways that people meet their needs with how they meet their wants. Describe how resources are combined to produce different goods and services.

Taught in Unit(s)

2 - Canada and the United States

Explanation/Example of the Standard

Food, energy, and technology are consumed at a greater rate in the U.S. than other countries around the world.

Big Idea(s)	Essential Question(s)
American consumption patterns affect people	How do American consumption patterns affect
and the planet.	people and the planet?

Assessments

Quizzes - vocabulary and map

Concepts	Skills
(what students need to know)	(what students must be able to do)
Consumption	Demonstrate an ability to read cartograms.
Developed country	Identify current consumption patterns in the
Developing country	U.S.
Gross Domestic Product	Compare U.S. consumption patterns with those
Per capita	of other countries around the world.