HILLSBOROUGH TOWNSHIP SCHOOL DISTRICT SOCIAL STUDIES CURRICULUM AP HUMAN GEOGRAPHY SUMMER 2021

Overview

The AP Human Geography course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. By the end of the course, students should be more geoliterate, more engaged in contemporary global issues, and more multicultural in their viewpoints. They should have developed skills in approaching problems geographically, using maps and geospatial technologies, thinking critically about texts and graphic images, interpreting cultural landscapes, and applying geographic concepts such as scale, region, diffusion, interdependence, and spatial interactions, etc. Students should see geography as a discipline relevant to the world in which they live; as a source of ideas for identifying, clarifying, and solving problems at various scales; and as a key component of building global citizenship and environmental stewardship. The College Board designed this course to reflect the goals of the National Geography Standards.

Unit and Pacing	Essential Questions	Enduring Understandings	Content	Assessments	NJSLS CPI	Interdisciplinary Connections
Unit I: Thinking	Why do	Geographers use	Themes:	NCGE's Bell	6.1.12.B.6.a	8.2.12.B.4
Geographically	geographers study	maps and data to	Introduction to	Ringers and 3 by 3's	Determine the role	Investigate a
	relationships and	depict relationships	Maps, Geographic	Weekly Activities	geography played in	technology used in a
~9-10 Class periods	patterns among and	of time, space and	Data, The Power of	•	gaining access to	given period of
•	between places?	scale.	Geographical Data,	AP Classroom	raw materials and	history, e.g., stone
			Spatial Concepts,	Personal Progress	finding new global	age, industrial
	How do	Geographers	Human-Environmen	Check	markets to promote	revolution or
	geographers use	analyze	t Interaction, Scales		trade.	information age, and
	maps to help them	relationships among	of Analysis,	Case Studies		identify their impact
	discover patterns	and between places	Regional Analysis			and how they may
	and relationships in	to reveal important	,	Engaging Learning		have changed to
	the world?	spatial patterns.	Skills:	Scenarios		meet human needs
			Identify the different			and wants.
	How do	Geographers	types of data	Unit Quizzes		
	geographers use a	analyze complex	presented in maps			RH.9-10.2.
	spatial perspective	issues and	and in quantitative	Unit Test: AP Style		Determine the
	to analyze complex	relationships with a	and geospatial data.	Multiple Choice		theme, central ideas,
	issues and	distinctively spatial		Questions and FRQs		key information
	relationships?	perspective.	Describe spatial	(and/or
	1		patterns presented in			perspective(s)
			maps and in			presented in a
			quantitative and			primary or
			geospatial data.			secondary source;
						provide an accurate
			Explain geographic			summary that makes
	1		concepts, processes,			clear the
			models, and			relationships among
			theories.			the key details and
						ideas.
			Identify the scales			
			of analysis			RH.9-10.3. Analyze
			presented by maps,			in detail a series of

	quantitative and geospatial data, images and landscapes.	20	events described in a text; draw connections between the events, to determine whether earlier events caused later ones or simply preceded them.
			RH.9-10.4. Determine the meaning of words and phrases as they are used in a text, including vocabulary describing political, social, or economic aspects of history and the social sciences; analyze the cumulative impact of specific word choices on meaning and tone. RH.9-10.7. Integrate quantitative or technical analysis
			(e.g., charts, research data) with qualitative analysis in print or digital text, to analyze information

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presented via different mediums. RH.9-10.9. Compare and contrast treatments of the same topic, or of various perspectives, in several primary and secondary sources; analyze how they relate in terms of themes and significant historical concepts. WHST.9-10.1. Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant sufficient textual and non-textual evidence. WHST.9-10.2. Write informative/explana tory texts, including the narration of historical events, scientific

						procedures/ experiments, or technical processes. WHST.9-10.6. Use technology, including the Internet, to produce, share, and update writing products, taking advantage of technology's capacity to link to other information and to display information flexibly
				=		and dynamically.
		100			<u> </u>	
Unit II:	How does where	Understanding	Themes: Population	NCGE's Bell	6.1.12.D.5.d Relate	8.1.12.C.1 Develop
Population and	and how people live	where and how	distribution,	Ringers and 3 by 3's	varying immigrants'	an innovative
Migration Patterns	impact global	people live is	Consequences of	Weekly Activities	experience to	solution to a real
and Processes	cultural, political,	essential to	Population Distribution.	AP Classroom	gender, race, ethnicity, or	world problem or issue in
~19-20 Class		understanding global cultural,	Population	Personal Progress	occupation.	collaboration with
periods	patterns?	political, and	Composition,	Check	occupation.	peers and experts,
perious	How does the	economic patterns.	Population	Check	6.2.12.A.4.d Assess	and present ideas for
	interplay of	cconomic patients.	Dynamics, The	Case Studies	government	feedback through
	environmental,	Changes in	Demographic		responses to	social media or in
	economic, cultural	population are due	Transition Model,	Engaging Learning	incidents of ethnic	an online
	and political factors	to mortality, fertility,	Malthusian Theory,	Scenarios	cleansing and	communication.
	influence changes in	and migration,	Population Policies,		genocide.	
	population?	which are	Women and	Unit Quizzes		8.1.12.E.1 Produce
V		influenced by the	Demographic	260	6.2.12.B.5.c	a position statement
	How do changes in	interplay of	Change, Aging	Unit Test: AP Style	Determine the	about a real world
	population affect a	environmental,	Populations, Causes	Multiple Choice	impact of migration	problem by
	place's economy,	6	of Migration,	Questions and FRQs	on the way of life	developing a

	culture, and	economic, cultural,	Forced and		(e.g., social,	systematic plan of
	politics?	and political factors.	Voluntary		economic, and	investigation with
			Migration, Effects		political structures)	peers and experts
		Changes in	of Migration		in countries of	synthesizing
		population have		w .	origin and in	information from
	×	long- and short-term	Skills:		adopted countries.	multiple sources.
		effects on a place's	Identify the different		adopted countries.	maniple sources.
		economy, culture,	types of data			8.2.12.D.4 Assess
		and politics.	presented in maps			the impacts of
		and ponnes.				4
		C1	and in quantitative			emerging
		Changes in	and geospatial data.			technologies on
		population are due		22		developing
		to mortality, fertility,	Explain a likely			countries.
		and migration,	outcome in a		Vii	
		which are	geographic scenario			RH.9-10.2.
		influenced by the	using geographic			Determine the
		interplay of	concepts, processes,			theme, central ideas,
		environmental,	models, or theories.			key information
		economic, cultural,				and/or
		and political factors.	Describe spatial			perspective(s)
		, and the second second	patterns, networks,			presented in a
			and relationships.			primary or
			•			secondary source;
		,	Explain patterns and			provide an accurate
			trends in maps and			summary that makes
			in quantitative and			clear the
27			geospatial data to			relationships among
			draw conclusions.	0		the key details and
			diaw conclusions.			ideas.
			Describe special			lucas.
			Describe spatial			DYY 0 10 2 4 1
			patterns presented in			RH.9-10.3. Analyze
	10		maps and in			in detail a series of
	!		quantitative and			events described in
			geospatial data.			a text; draw
						connections
						between the events,

			Explain spatial		to determine
			relationships in a		whether earlier
			specified context or		events caused later
			region of the world,		ones or simply
			using geographic		preceded them.
Vi Vi			concepts, processes,		process mem.
			models, or theories.		RH.9-10.4.
			,		Determine the
			Describe a relevant		meaning of words
			geographic concept,		and phrases as they
			process, model, or		are used in a text,
			theory in a specified		including
			context.		vocabulary
					describing political,
					social, or economic
				:	aspects of history
			y		and the social
					sciences; analyze
					the cumulative
				_(R)	impact of specific
				Ħ	word choices on
					meaning and tone.
					invaling and tollo.
		0			RH.9-10.7. Integrate
					quantitative or
					technical analysis
				:	(e.g., charts,
					research data) with
	=				qualitative analysis
					in print or digital
					text, to analyze
					information
					presented via
				5	different mediums.
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RH.9-10.9. Compare and contrast treatments of the same topic, or of various perspectives, in several primary and secondary sources; analyze how they relate in terms of themes and significant historical concepts. WHST.9-10.1. Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant sufficient

WHST.9-10.2.
Write
informative/explana
tory texts, including
the narration of
historical events,
scientific
procedures/
experiments, or

technical processes.

textual and non-textual evidence.

						WHST.9-10.6. Use technology, including the Internet, to produce, share, and update writing products, taking advantage of technology's capacity to link to other information and to display information flexibly and dynamically.
Unit III: Cultural Patterns and Processes ~19-20 Class periods	How does where people live and what resources they have access to impact their cultural practices? How does the interaction of people contribute to the spread of cultural practices? How and why do cultural ideas, practices, and innovations change or disappear over time?	Cultural practices vary across geographical locations because of physical geography and available resources. The interaction of people contributes to the spread of cultural practices. Cultural ideas, practices, and innovations change or disappear over time. The interaction of people contributes	Themes: Introduction to Culture, Cultural Landscapes, Cultural Patterns, Types of Diffusion, Historical Causes of Diffusion, Contemporary Causes of Diffusion, Diffusion of Religion and Language, Effects of Diffusion Skills: Identify the different types of information presented in visual sources.	NCGE's Bell Ringers and 3 by 3's Weekly Activities AP Classroom Personal Progress Check Case Studies Engaging Learning Scenarios Unit Quizzes Unit Test: AP Style Multiple Choice Questions and FRQs	6.1.12.A.16.a Examine the impact of media and technology on political and social issues in a global society. 6.1.12.D.5.d Relate varying immigrants' experience to gender, race, ethnicity, or occupation. 6.1.12.D.16.a Analyze the impact of American culture on other world cultures from	8.1.12.E.1 Produce a position statement about a real world problem by developing a systematic plan of investigation with peers and experts synthesizing information from multiple sources. 8.2.12.B.4 Investigate a technology used in a given period of history, e.g., stone age, industrial revolution or information age, and identify their impact

		to the spread of	Describe the spatial		multiple	and how they may
		cultural practices.	patterns presented in		perspectives.	have changed to
			visual sources.			meet human needs
					6.2.12.D.5.d	and wants.
			Explains patterns		Analyze how	
	8		and trends in visual		feminist movements	RH.9-10.2.
			sources to draw		and social	Determine the
			conclusions.		conditions have	theme, central ideas,
					affected the lives of	key information
			Describe a relevant		women in different	and/or
			geographic concept,		parts of the world,	perspective(s)
			process, model, or		and evaluate	presented in a
			theory in a specified		women's progress	primary or
			context.		toward social	secondary source;
					equality, economic	provide an accurate
			Explain a likely		equality, and	summary that makes
		31	outcome in a		political equality in	clear the
			geographic scenario		various countries.	relationships among
			using geographic			the key details and
			concepts, processes,		6.2.12.D.6.a Assess	ideas.
			models, or theories.		the role of increased	
			*		personal and	RH.9-10.3. Analyze
			Explain spatial		business electronic	in detail a series of
	₽		relationships across	·	communications in	events described in
			various geographic		creating a "global"	a text; draw
,		ıl e	scales using		culture, and evaluate	connections
			geographic		the impact on	between the events,
			concepts, processes,		traditional cultures	to determine
			models or theories.		and values.	whether earlier
						events caused later
			Explain how maps,			ones or simply
			images, and			preceded them.
			landscapes illustrate			1
			or relate to			RH.9-10.4.
			geographic			Determine the
			principles,			meaning of words
	<u></u>	1				-

15		processes, and			and phrases as they
11		outcomes.			are used in a text,
-					including
		Explain spatial			vocabulary
		relationships in a			describing political,
		specified context or			social, or economic
		region of the world,			aspects of history
		using geographic			and the social
		concepts, processes,			sciences; analyze
		models or theories.			the cumulative
					impact of specific
	N.				word choices on
					meaning and tone.
					RH.9-10.7. Integrate
					quantitative or
				,	technical analysis
					(e.g., charts,
					research data) with
					qualitative analysis
					in print or digital
					text, to analyze
					information
					presented via
					different mediums.
-					RH.9-10.9.
					Compare and
					contrast treatments
					of the same topic, or
					of various
					perspectives, in
					several primary and
8					secondary sources;
			1*		analyze how they
	7				relate in terms of

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themes and significant historical concepts.

WHST.9-10.1.
Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant sufficient textual and non-textual evidence.

WHST.9-10.2. Write informative/explana tory texts, including the narration of historical events, scientific procedures/ experiments, or technical processes.

WHST.9-10.6. Use technology, including the Internet, to produce, share, and update writing products, taking advantage of technology's capacity to link to

			7	,		other information and to display information flexibly and dynamically.
Unit IV: Political Patterns and Processes ~19-20 Class periods	How do historical and current events influence political structures around the world? How are balances of power reflected in political boundaries and government power structures? How can political, economic, cultural, or technological changes challenge state sovereignty?	The political organization of space results from historical and current processes, events, and ideas. Political boundaries and divisions of governance, between states and within them, reflect balances of power that have been negotiated or imposed. Political, economic, cultural, or technological changes can challenge state sovereignty.	Themes: Introduction to Political Geography, Political Processes, Political Power and Territoriality, Defining Political Boundaries, The Function of Political Boundaries, Internal Boundaries, Forms of Governance, Defining Devolutionary Factors, Challenges to Sovereignty, Consequences of Centrifugal and Centripetal Forces, Supranational Organizations, Nations versus States versus Nation-States Skills: Identify the different types of information presented in visual sources.	NCGE's Bell Ringers and 3 by 3's Weekly Activities AP Classroom Personal Progress Check Case Studies Engaging Learning Scenarios Unit Quizzes Unit Test: AP Style Multiple Choice Questions and FRQs	6.1.12.A.15.a Analyze the factors that led to the fall of communism in Eastern European countries and the Soviet Union, and determine how the fall influenced the global power structure. 6.1.12.A.15.c Evaluate the role of diplomacy in developing peaceful relations, alliances, and global agreements with other nations. 6.1.12.A.15.d Assess the impact of the arms race and the proliferation of nuclear weapons on world power, security, and national foreign policy.	8.1.12.C.1 Develop an innovative solution to a real world problem or issue in collaboration with peers and experts, and present ideas for feedback through social media or in an online community. 8.1.12.D.3 Compare and contrast policies on filtering and censorship both locally and globally. 8.1.12.E.1 Produce a position paper statement about a real world problem by developing a systematic plan of investigation with peers and experts synthesizing information from multiple sources.

			Explain what maps		6.1.12.C.2.a Assess	RH.9-10.2.
			or data imply or		the effectiveness of	Determine the
		6	illustrate about		the new state and	theme, central ideas,
			geographic	×	national	key information
			principles,		governments	and/or
			processes, and		attempts to respond	perspective(s)
			outcomes.		to economic	presented in a
					challenges including	primary or
			Explain spatial		domestic (e.g.,	secondary source;
			relationships across		inflation, debt) and	provide an accurate
			various geographic		foreign trade policy	summary that makes
			scales using		issues.	clear the
			geographic			relationships among
			concepts, processes,		6.2.12.A.6.a	the key details and
			models or theories.		Evaluate the role of	ideas.
				-	international	
			Describe a relevant		cooperation and	RH.9-10.3. Analyze
	1		geographic concept,		multinational	in detail a series of
			process, model, or		organizations in	events described in
			theory in a specified		attempting to solve	a text; draw
			context.		global issues.	connections
						between the events,
5			Explain the degree		6.2.12.A.6.b	to determine
			to which a		Analyze the	whether earlier
			geographic concept,		relationships and	events caused later
			process, model, or		tensions between	ones or simply
			theory effectively		national sovereignty	preceded them.
			explains geographic	e e	and global interest	
			effects across		in matters such as	RH.9-10.4.
			various geographic		territory, economic	Determine the
			scales.		development, use of	meaning of words
					natural resources,	and phrases as they
			Identify the scales		and human rights.	are used in a text,
			of analysis		-	including
			presented by maps,		6.2.12.B.5.e Assess	vocabulary
			quantitative and		the role of boundary	describing political,
				l		

			geospatial data, images and		disputes and limited natural resources as	social, or economic aspects of history
			landscapes.		sources of conflict.	and the social
			lanuscapes.	19	sources of conflict.	
			Describe anatial		(212041	sciences; analyze
			Describe spatial		6.2.12.C.4.d	the cumulative
			patterns, networks,		Analyze the ways in	impact of specific
			and relationships.		which new forms of	word choices on
					communication,	meaning and tone.
			Compare		transportation, and	
	(7)		geographic		weaponry affected	RH.9-10.7. Integrate
	-		characteristics and		relationships	quantitative or
all .			processes at various		between	technical analysis
			scales.		governments and	(e.g., charts,
					their citizens and	research data) with
					bolstered the power	qualitative analysis
					of new authoritarian	in print or digital
					regimes.	text, to analyze
						information
					6.2.12.D.5.a Relate	presented via
					the lingering effects	different mediums.
					of colonialism to the	
					efforts of Latin	RH.9-10.9.
			×		American, African,	Compare and
					and Asian nations to	contrast treatments
					build stable	of the same topic, or
					economies and	of various
		0			national identities.	perspectives, in
						several primary and
						secondary sources;
					.,	analyze how they
						relate in terms of
						themes and
						significant historical
		9				concepts.
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				WHST.9-10.1. Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant sufficient textual and non-textual
				evidence. WHST.9-10.2. Write informative/explana tory texts, including the narration of
	0			historical events, scientific procedures/ experiments, or technical processes. WHST.9-10.6. Use
				technology, including the Internet, to produce, share, and update writing products, taking advantage of technology's
b				capacity to link to other information and to display information flexibly and dynamically.

Unit V:	How do a people's	Availability of	Themes:	NCGE's Bell	6.1.12.B.8.a	8.1.12.F.1 Evaluate
Agricultural and	culture and the	resources and	Introduction to	Ringers and 3 by 3's	Determine the	the strengths and
Rural Land-Use	resources available	cultural practices	Agriculture,	Weekly Activities	impact of the	limitations of
Patterns and	to them influence	influence	Settlement Patterns		expansion of	emerging
Processes	how they grow	agricultural	and Survey	AP Classroom	agricultural	technologies and
	food?	practices and	Methods,	Personal Progress	production into	their impact on
~19-20 Class		land-use patterns.	Agricultural Origins	Check	marginal farmlands	educational, career,
periods	How does what	_	and Diffusions, The		and other ineffective	personal and/or
	people produce and	Agriculture has	Second Agricultural	Case Studies	agricultural	social needs.
	consume vary in	changed over time	Revolution, The		practices on people	
	different locations?	because of cultural	Green Revolution,	Engaging Learning	and the	8.2.12.B.4
		diffusion and	Agricultural	Scenarios	environment.	Investigate a
	What kind of	advances in	Production Regions,			technology used in a
	cultural changes and	technology.	Spatial Organization	Unit Quizzes	6.1.12.C.6.a	given period of
	technological		of Agriculture, Von		Evaluate the	history, e.g. Stone
	advances have	Agricultural	Thünen Model, The	Unit Test: AP Style	effectiveness of	Age, Industrial
	impacted the way	production and	Global Systems of	Multiple Choice	labor and	Revolution or
	people grow and	consumption	Agriculture,	Questions and FRQs	agricultural	Information Age,
	consume food?	patterns vary in	Consequences of		organizations in	and identify their
		different locations,	Agricultural		improving economic	impact and how
		presenting different	Practices,		opportunities for	they may have
		environmental,	Challenges of		various groups.	changed to meet
		social, economic,	Contemporary			human needs and
		and cultural	Agriculture, Women		6.1.12.C.12.b	wants.
		opportunities and	in Agriculture		Assess the impact of	
		challenges.			agricultural	8.2.12.C.2 Analyze
			Skills:		innovation on the	a product and how it
			Explain the		world economy.	has changed or
			significance of			might change over
			geographic		6.1.12.D.5.b	time to meet human
			similarities and		Evaluate how events	needs and wants.
			differences among		led to the creation of	0212D44
			different locations		labor and	8.2.12.D.4 Assess
			and/or at different		agricultural	the impacts of
			times.		organizations that	emerging
						technologies on

	1				
			Compare patterns	protect the rights of	developing
			and trends in visual	workers.	countries.
			sources to draw		
			conclusions.	6.2.12.B.5.e Assess	RH.9-10.2.
				the role of boundary	Determine the
			Explain spatial	disputes and limited	theme, central ideas,
			relationships in a	natural resources as	key information
			specified context or	sources of conflict.	and/or
			region of the world,		perspective(s)
			using geographic	II.	presented in a
4		4	concepts, processes,		primary or
			models, or theories.		secondary source;
					provide an accurate
			Explain the degree		summary that makes
			to which a		clear the
			geographic concept,		relationships among
	8		process, model, or		the key details and
			theory effectively		ideas.
			explains geographic		10000.
			effects in different		RH.9-10.3. Analyze
	A.		contexts and regions		in detail a series of
			of the world.		events described in
*					a text; draw
			Explain spatial		connections
		_	relationships across		between the events,
·			various geographic		to determine
			scales using		whether earlier
			geographic		events caused later
			concepts, processes,		ones or simply
			models, or theories.		preceded them.
					P
			Explain the degree		RH.9-10.4.
			to which a		Determine the
			geographic concept,		meaning of words
			process, model, or		and phrases as they
			theory effectively		are used in a text,

 T	 		
	explains geographic effects and across various geographic scales. Compare patterns and trends in maps and in quantitative and geospatial data to draw conclusions.		including vocabulary describing political, social, or economic aspects of history and the social sciences; analyze the cumulative impact of specific word choices on meaning and tone.
			RH.9-10.7. Integrate quantitative or technical analysis (e.g., charts, research data) with qualitative analysis in print or digital text, to analyze information presented via different mediums.
			RH.9-10.9. Compare and contrast treatments of the same topic, or of various perspectives, in several primary and secondary sources; analyze how they relate in terms of themes and

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				significant historical concepts.
				WHST.9-10.1.
				Write arguments to
				support claims in an
				analysis of
				substantive topics or texts, using valid
	10			reasoning and
		,		relevant sufficient
				textual and
				non-textual
				evidence.
				WHST.9-10.2.
				Write
				informative/explana
	N.			tory texts, including
				the narration of
				historical events, scientific
				procedures/
*				experiments, or
				technical processes.
				# 1
				WHST.9-10.6. Use
				technology, including the
				Internet, to produce,
				share, and update
				writing products,
				taking advantage of
				technology's
		:		capacity to link to other information
		1		other information

				(@)		and to display information flexibly and dynamically.
Unit VI: Cities and Urban-Land Use Patterns and Processes ~19-20 Class periods	How do physical geography and resources impact the presence and growth of cities? How are the attitudes, values, and balance of power of a population reflected in the built landscape? How are urban areas affected by unique economic, political, cultural and environmental challenges?	The presence and growth of cities vary across geographical locations because of physical geography and resources. The attitudes and values of a population, as well as the balance of power within that population, are reflected in the built landscapes. Urban areas face unique economic, political and environmental challenges.	Themes: The Origin of Influences of Urbanization, Cities Across the World, Cities and Globalization, The Size and Distribution of Cities, The Internal Structure of Cities, Density and Land Use, Infrastructure, Urban Sustainability, Urban Data, Challenges of Urban Changes, Challenges of Urban Sustainability Skills: Explain the significance of geographic similarities and differences among different locations and/or at different times. Explain spatial relationships across	NCGE's Bell Ringers and 3 by 3's Weekly Activities AP Classroom Personal Progress Check Case Studies Engaging Learning Scenarios Unit Quizzes Unit Test: AP Style Multiple Choice Questions and FRQs	6.1.12.B.5.b Assess the impact of rapid urbanization on the environment and on the quality of life in cities. 6.1.12.B.6.b Compare and contrast issues involved in the struggle between the unregulated development of natural resources and efforts to conserve and protect natural resources during the period of industrial expansion. 6.1.12.B.16.a Explain why natural resources (i.e., fossil fuels, food, and water) continue to be a source of conflict, and analyze how the United States and other nations have	8.1.12.F.1 Evaluate the strengths and limitations of emerging technologies and their impact on educational, career, personal and/or social needs. 8.2.12.B.4 Investigate a technology used in a given period of history, e.g. Stone Age, Industrial Revolution or Information Age, and identify their impact and how they may have changed to meet human needs and wants. 8.2.12.C.2 Analyze a product and how it has changed or might change over time to meet human needs and wants.

	various geographic	addressed	lissues 8.2.12.D.4 Assess
	scales using	concernir	g the the impacts of
≥ 1	geographic	distribution	on and emerging
	concepts, processes,	sustainab	ility of technologies on
	models, or theories.	natural re	sources. developing
			countries.
	Explain a likely	6.1.12.C.	5.b
	outcome in a	Determin	e how RH.9-10.2.
	geographic scenario	supply an	d demand Determine the
	using geographic		price and theme, central ideas,
	concepts, processes,	output du	
	models, or theories.	Industrial	
	, , , , , , , , , , , , , , , , , , , ,	Revolution	
	Explain the		presented in a
	strengths,	6.1.12.C.	1.5
	weaknesses, and	Evaluate	1
	limitations of		, political, provide an accurate
	different geographic		l impact of summary that makes
	models and theories	new and	•
	in a specified	technolog	
	context.	individua	
		nations.	ideas.
	Compare patterns	11410116.	radas.
	and trends in maps	6.1.12,C.	16.b RH.9-10.3. Analyze
	and quantitative and	Predict th	3 - 1
	geospatial data to		logy on the events described in
E	draw conclusions.	global wo	OF
		and on	connections
	Explain patterns and	entrepren	
	trends in maps and	ondopion	to determine
	in quantitative and	6.1.12.D.	
	geospatial data to	Determin	
	draw conclusions.	expansion	
	dian conorabidity.	opportuni	
	Explain what maps		hardships
	or data imply or	for others	-
	or data mipty of	101 others	· · · · · · · · · · · · · · · · · · ·

		illustrate about		considering multiple	RH.9-10.4.
		geographic		perspectives.	Determine the
		principles,			meaning of words
		processes, and		6.1.12.D.16.b	and phrases as they
		outcomes.		Explain how and	are used in a text,
				why technology is	including
				transforming access	vocabulary
				to education and	describing political,
				educational	social, or economic
4			1	practices	aspects of history
				worldwide.	and the social
					sciences; analyze
				6.2.12.C.5.g	the cumulative
				Evaluate the role of	impact of specific
				the petroleum	word choices on
				industry in world	meaning and tone.
				politics, the global	_
	E			economy, and the	RH.9-10.7. Integrate
				environment.	quantitative or
					technical analysis
				6.2.12.D.3.b	(e.g., charts,
				Explain how	research data) with
				industrialization and	qualitative analysis
				urbanization	in print or digital
		*		affected class	text, to analyze
				structure, family	information
				life, the daily lives	presented via
				of men, women, and	different mediums.
				children, and the	
				environment.	RH.9-10.9.
					Compare and
,					contrast treatments
					of the same topic, or
				LE .	of various
					perspectives, in
					several primary and

AP	Human	Geography
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secondary sources; analyze how they relate in terms of themes and significant historical concepts. WHST.9-10.1. Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant sufficient textual and non-textual evidence. WHST.9-10.2. Write informative/explana tory texts, including the narration of historical events, scientific procedures/ experiments, or technical processes. WHST.9-10.6. Use technology, including the Internet, to produce, share, and update writing products,

Conomic Development Develo							taking advantage of technology's capacity to link to other information and to display information flexibly and dynamically.
industrialization problems stemming helped improve from Skills: standards of living industrialization Compare patterns 6.2.12.B.6.a Determine the RH.9-10.2. global impact of Determine the	Industrial and Economic Development Patterns and Processes	and social development happen at different times and rates in different places? How might environmental problems stemming from industrialization be remedied through sustainable development strategies? Why has industrialization helped improve standards of living while also contributing to geographically uneven	past and present, has facilitated improvements in standards of living, but it has also contributed to geographically uneven development. Economic and social development happen at different times and rates in different places. Environmental problems stemming from industrialization may be remedied through sustainable development	Industrial Revolution, Economic Sectors and Patterns, Measures of Development, Women and Economic Development, Theories of Development, Trade and the World Economy, Changes as a Result of the World Economy, Sustainable Development Skills: Compare patterns and trends in visual sources to draw conclusions. Explain spatial	Ringers and 3 by 3's Weekly Activities AP Classroom Personal Progress Check Case Studies Engaging Learning Scenarios Unit Quizzes Unit Test: AP Style	the impact of rapid urbanization on the environment and on the quality of life in cities. 6.1.12.D.16.c Determine past and present factors that led to the widening of the gap between the rich and poor, and evaluate how this has affected individuals and society. 6.2.12.B.6.a Determine the global impact of increased population growth, migration, and changes in urban-rural populations on	a position statement about a real world problem by developing a systematic plan of investigation with peers and experts synthesizing information from multiple sources. 8.2.12.D.4 Assess the impacts of emerging technologies on developing countries. RH.9-10.2. Determine the theme, central ideas, key information and/or perspective(s) presented in a

r				 	
			region of the world,		provide an accurate
			using geographic	6.2.12.D.3.b	summary that makes
			concepts, processes,	Explain how	clear the
			models, or theories.	industrialization and	relationships among
				urbanization	the key details and
			Compare patterns	affected class	ideas.
			and trends in maps	structure, family	
			and in quantitative	life, the daily lives	RH.9-10.3. Analyze
			and geospatial data	of men, women, and	in detail a series of
28			to draw conclusions.	children, and the	events described in
				environment.	a text; draw
			Explain the		connections
15			strengths,		between the events,
			weaknesses, and		to determine
			limitations of		whether earlier
			different geographic		events caused later
			models and theories		ones or simply
			in a specified		preceded them.
		Λ	context.		-
					RH.9-10.4.
			Explain spatial		Determine the
			relationships across		meaning of words
			various geographic		and phrases as they
b			scales using		are used in a text,
			geographic models		including
	2		and theories in a		vocabulary
			specified context.	 191	describing political,
Pi .					social, or economic
			Explain spatial		aspects of history
			relationships across		and the social
			various geographic		sciences; analyze
			scales using		the cumulative
			geographic		impact of specific
			concepts, processes,		word choices on
			models, or theories.		meaning and tone.

Explain possible limitations of visual sources provided. Explain the degree to which a geographic concept, process, model, or theory effectively explains geographic effects across various geographic scales. Explain the degree to which a qualitative analysis in print or digital text, to analyze information presented via different mediums. RH.9-10.7. Integrate quantitative or technical analysis (e.g., charts, research data) with qualitative analysis in print or digital text, to analyze information presented via different mediums.
of the same topic, or of various perspectives, in several primary and secondary sources; analyze how they relate in terms of themes and significant historical concepts. WHST.9-10.1. Write arguments to support claims in an analysis of substantive topics or

						non-textual evidence.
						WHST.9-10.2. Write informative/explana tory texts, including the narration of historical events, scientific procedures/ experiments, or technical processes.
						WHST.9-10.6. Use technology, including the Internet, to produce, share, and update writing products, taking advantage of technology's capacity to link to other information and to display information flexibly and dynamically.
Unit VIII: Post Exam Projects, Cumulative Concept Activities ~15-20 class periods (dependent upon the date of the exam)	Essential Questions from Previous Units: Why do geographers study relationships and	Enduring Understandings for the Course: Patterns and Spatial Organization: Spatial patterns and organization of	Themes: Maps, Geographic Data, Spatial Concepts, Human-Environmen t Interaction, Scales of Analysis, Regional Analysis, Population	Student-centered and designed projects (suggested but not limited to): Geographic Themes in Film: Video analysis project	6.1.12.A.15.a Analyze the factors that led to the fall of communism in Eastern European countries and the Soviet Union, and determine how the	8.1.12.C.1 Develop an innovative solution to a real world problem or issue in collaboration with peers and experts, and present ideas for

	patterns among and	human society are	distribution,	regarding	fall influenced the	feedback through
	between places?	arranged according	Consequences of	geographic themes,	global power	social media or in
	·	to political,	Population	Film to be chosen	structure.	an online
	How do	historical, cultural,	Distribution,	from list of films at		communication.
	geographers use	and economic	Population	the conclusion of	6.1.12.A.15.c	
	maps to help them	factors.	Composition,	the curriculum	Evaluate the role of	8.1.12.D.3 Compare
	discover patterns		Population		diplomacy in	and contrast policies
	and relationships in	Impacts and	Dynamics, The	Travel Video	developing peaceful	on filtering and
	the world?	Interactions:	Demographic	Project: Explore a	relations, alliances,	censorship both
Ta .		Complex	Transition Model,	country of choice	and global	locally and globally.
	How do	relationships of	Malthusian Theory,	looking at the	agreements with	
	geographers use a	cause and effect	Population Policies,	country through the	other nations.	8.1.12.E.1 Produce
	spatial perspective	exist among people,	Women and	lens of geographic		a position statement
	to analyze complex	their environments,	Demographic	concepts	6.1.12.A.15.d	about a real world
	issues and	and historical and	Change, Aging		Assess the impact of	problem by
	relationships?	contemporary	Populations, Causes	Review Game	the arms race and	developing a
		actions.	of Migration,	Project: Design a	the proliferation of	systematic plan of
	How does where		Forced and	review game for	nuclear weapons on	investigation with
	and how people live	Spatial Process and	Voluntary	future classes that	world power,	peers and experts
	impact global	Societal Change: A	Migration, Effects	cover unit(s) from	security, and	synthesizing
	cultural, political,	spatial perspective	of Migration,	the curriculum	national foreign	information from
	and economic	allows for a focus	Culture, Cultural		policy.	multiple sources.
	patterns?	on the ways	Landscapes,	Video Project for		
		phenomena are	Cultural Patterns,	Class Recruitment:	6.1.12.A.16.a	8.1.12.F.1 Evaluate
	How does the	related to one	Types of Diffusion,	Create a video	Examine the impact	the strengths and
	interplay of	another in particular	Historical Causes of	explain to other	of media and	limitations of
	environmental,	places, which in	Diffusion,	students why they	technology on	emerging
	economic, cultural	turn allows for the	Contemporary	should enroll in AP	political and social	technologies and
	and political factors	examination of	Causes of Diffusion,	Human Geography	issues in a global	their impact on
	influence changes in	human organization	Diffusion of		society.	educational, career,
	population?	and its	Religion and	Letter to Future		personal and/or
		environmental	Language, Effects	Students: Write a	6.1.12.B.16.a	social needs.
	How do changes in	consequences.	of Diffusion,	letter to be given to	Explain why natural	
	population affect a		Political Geography,	a future AP Human	resources (i.e., fossil	8.2.12.B.4
	place's economy,		Political Processes,	Geography student	fuels, food, and	Investigate a
			Political Power and		water) continue to	technology used in a

11	culture, and	Enduring	Territoriality,	with your advice on	be a source of	given period of
	politics?	Understandings	Defining Political	how to be successful	conflict, and analyze	history, e.g., stone
	•	from Units:	Boundaries, The		how the United	age, industrial
	How does where	Geographers use	Function of Political	Nations Simulation	States and other	revolution or
	people live and what	maps and data to	Boundaries, Internal		nations have	information age, and
	resources they have	depict relationships	Boundaries, Forms	Geography of Me	addressed issues	identify their impact
	access to impact	of time, space and	of Governance,	Investigative Poster	concerning the	and how they may
	their cultural	scale.	Defining	utilizing all of the	distribution and	have changed to
	practices?		Devolutionary	geography topics	sustainability of	meet human needs
	1	Geographers	Factors, Challenges	covered. Activity	natural resources.	and wants.
	How does the	analyze	to Sovereignty,	repeated from what		
91	interaction of people	relationships among	Consequences of	they created at the	6.1.12.B.5.b Assess	8.1.12.F.1 Evaluate
	contribute to the	and between places	Centrifugal and	beginning of the	the impact of rapid	the strengths and
	spread of cultural	to reveal important	Centripetal Forces,	year. Written	urbanization on the	limitations of
	practices?	spatial patterns.	Agriculture,	component added	environment and on	emerging
			Settlement Patterns	where students need	the quality of life in	technologies and
	How and why do	Geographers	and Survey	to explain how what	cities.	their impact on
	cultural ideas,	analyze complex	Methods,	they have learned		educational, career,
	practices, and	issues and	Agricultural Origins	this year has	6.1.12.B.6.a	personal and/or
	innovations change	relationships with a	and Diffusions, The	changed how they	Determine the role	social needs.
	or disappear over	distinctively spatial	Second Agricultural	view themselves.	geography played in	
	time?	perspective.	Revolution, The		gaining access to	8.2.12.D.4 Assess
			Green Revolution,	United Nations	raw materials and	the impacts of
	How do historical	Understanding	Agricultural	Sustainable Goals	finding new global	emerging
	and current events	where and how	Production Regions,	Development	markets to promote	technologies on
	influence political	people live is	Spatial Organization	Project	trade.	developing
	structures around	essential to	of Agriculture, Von			countries.
	the world?	understanding	Thünen Model, The		6.1.12.B.6.b	
		global cultural,	Global Systems of		Compare and	RH.9-10.2.
	How are balances of	political, and	Agriculture,		contrast issues	Determine the
	power reflected in	economic patterns.	Consequences of		involved in the	theme, central ideas,
	political boundaries		Agricultural		struggle between the	key information
	and government	Changes in	Practices,		unregulated	and/or
	power structures?	population are due	Challenges of		development of	perspective(s)
		to mortality, fertility,	Contemporary		natural resources	presented in a
	,	and migration,	Agriculture, Women		and efforts to	primary or

	How can political,	which are	in Agriculture, The		conserve and protect	secondary source;
	economic, cultural,	influenced by the	Origin of Influences		natural resources	provide an accurate
	or technological	interplay of	of Urbanization,		during the period of	summary that makes
	changes challenge	environmental,	Cities Across the		industrial	clear the
	state sovereignty?	economic, cultural,	World, Cities and		expansion.	relationships among
		and political factors.	Globalization, The			the key details and
	How do a people's		Size and		6.1.12.B.8.a	ideas.
	culture and the	Changes in	Distribution of		Determine the	
	resources available	population have	Cities, The Internal		impact of the	RH.9-10.3. Analyze
	to them influence	long- and short-term	Structure of Cities,	l	expansion of	in detail a series of
	how they grow	effects on a place's	Density and Land		agricultural	events described in
	food?	economy, culture,	Use, Infrastructure,		production into	a text; draw
	İ	and politics.	Urban		marginal farmlands	connections
	How does what		Sustainability,		and other ineffective	between the events,
	people produce and	Changes in	Urban Data,	*	agricultural	to determine
	consume vary in	population are due	Challenges of Urban		practices on people	whether earlier
	different locations?	to mortality, fertility,	Changes,		and the	events caused later
		and migration,	Challenges of Urban		environment.	ones or simply
	What kind of	which are	Sustainability, The			preceded them.
	cultural changes and	influenced by the	Industrial		6.1.12.C.6.a	
	technological	interplay of	Revolution,		Evaluate the	RH.9-10.4.
	advances have	environmental,	Economic Sectors		effectiveness of	Determine the
	impacted the way	economic, cultural,	and Patterns,		labor and	meaning of words
	people grow and	and political factors.	Measures of	4	agricultural	and phrases as they
	consume food?		Development,		organizations in	are used in a text,
	6.,	Cultural practices	Women and		improving economic	including
	How do physical	vary across	Economic		opportunities for	vocabulary
	geography and	geographical	Development,	P	various groups.	describing political,
	resources impact the	locations because of	Theories of			social, or economic
	presence and growth	physical geography	Development, Trade		6.1.12.C.12.b	aspects of history
	of cities?	and available	and the World		Assess the impact of	and the social
		resources.	Economy, Changes	!	agricultural	sciences; analyze
	How are the		as a Result of the		innovation on the	the cumulative
	attitudes, values,	The interaction of	World Economy,		world economy.	impact of specific
	and balance of	people contributes	Sustainable			word choices on
i	power of a		Development			meaning and tone.

population reflected in the built landscape?

How are urban areas affected by unique economic, political, cultural and environmental challenges?

Why does economic and social development happen at different times and rates in different places?

How might environmental problems stemming from industrialization be remedied through sustainable development strategies?

Why has industrialization helped improve standards of living while also contributing to geographically to the spread of cultural practices.

Cultural ideas, practices, and innovations change or disappear over time.

The interaction of people contributes to the spread of cultural practices.

The political organization of space results from historical and current processes, events, and ideas.

Political boundaries and divisions of governance, between states and within them, reflect balances of power that have been negotiated or imposed.

Political, economic, cultural, or technological changes can Skills:

Categories: Concepts and Processes, Spatial Relationships, Data Analysis, Source Analysis, Scale

Specific Skills:

Analysis

Compare

geographic characteristics and processes at various scales. Compare patterns and trends in maps and in quantitative and geospatial data to draw conclusions. Compare patterns and trends in visual sources to draw conclusions. Describe a relevant geographic concept, process, model, or theory in a specified context. Describe spatial patterns, networks, and relationships.

Describe spatial

maps and in

patterns presented in

6.1.12.C.16.a Evaluate the economic, political, and social impact of new and emerging technologies on individuals and nations.

6.1.12.C.16.b
Predict the impact
of technology on the
global workforce
and on
entrepreneurship.

6.1.12.C.2.a Assess the effectiveness of the new state and national governments attempts to respond to economic challenges including domestic (e.g., inflation, debt) and foreign trade policy issues.

6.1.12.C.6.b

Determine how supply and demand influence price and output during the Industrial Revolution.

RH.9-10.7. Integrate quantitative or technical analysis (e.g., charts, research data) with qualitative analysis in print or digital text, to analyze information presented via different mediums.

RH.9-10.9.
Compare and contrast treatments of the same topic, or of various perspectives, in several primary and secondary sources; analyze how they relate in terms of themes and significant historical concepts.

WHST.9-10.1.
Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant sufficient textual and

		1			Ĭ.
	uneven	challenge state	quantitative and		non-textual
	development?	sovereignty.	geospatial data.	6.1.12.D.16.a	evidence.
			Describe the spatial	Analyze the impact	
IF.		Availability of	patterns presented in	of American culture	WHST.9-10.2.
		resources and	visual sources.	on other world	Write
		cultural practices	Explain a likely	cultures from	informative/explana
		influence	outcome in a	multiple	tory texts, including
		agricultural	geographic scenario	perspectives.	the narration of
		practices and	using geographic		historical events,
	d	land-use patterns.	concepts, processes,	6.1.12.D.16.b	scientific
			models, or theories.	Explain how and	procedures/
		Agriculture has	Explain geographic	why technology is	experiments, or
		changed over time	concepts, processes,	transforming access	technical processes.
		because of cultural	models, and	to education and	
		diffusion and	theories.	educational	WHST.9-10.6. Use
		advances in	Explain how maps,	practices	technology,
		technology.	images, and	worldwide.	including the
			landscapes illustrate		Internet, to produce,
		Agricultural	or relate to	6.1.12.D.16.c	share, and update
		production and	geographic	Determine past and	writing products,
		consumption	principles,	present factors that	taking advantage of
		patterns vary in	processes, and	led to the widening	technology's
		different locations,	outcomes.	of the gap between	capacity to link to
		presenting different	Explain patterns and	the rich and poor,	other information
		environmental,	trends in maps and	and evaluate how	and to display
		social, economic,	in quantitative and	this has affected	information flexibly
		and cultural	geospatial data to	individuals and	and dynamically.
		opportunities and	draw conclusions.	society.	
		challenges.	Explain possible		
			limitations of visual	6.1.12.D.3.a	
		The presence and	sources provided.	Determine how	
		growth of cities vary	Explain spatial	expansion created	
		across geographical	relationships across	opportunities for	
		locations because of	various geographic	some and hardships	İ
		physical geography	scales using	for others by	
		and resources.	geographic		

The attitudes and values of a population, as well as the balance of power within that population, are reflected in the built landscapes.

Urban areas face unique economic, political and environmental challenges.

Industrialization, past and present, has facilitated improvements in standards of living, but it has also contributed to geographically uneven development.

Economic and social development happen at different times and rates in different places.

Environmental problems stemming from

concepts, processes, models, or theories. Explain spatial relationships across various geographic scales using geographic models and theories in a specified context. Explain spatial relationships in a specified context or region of the world, using geographic concepts, processes. models, or theories. Explains patterns and trends in visual sources to draw conclusions. Explain the degree to which a geographic concept. process, model, or theory effectively explains geographic effects across various geographic scales. Explain the degree to which a geographic concept, process, model, or theory effectively explains geographic effects in different

considering multiple perspectives.

6.1.12.D.5.b
Evaluate how events led to the creation of labor and agricultural organizations that protect the rights of workers

6.1.12.D.5.d Relate varying immigrants' experience to gender, race, ethnicity, or occupation.

6.2.12.A.4.d Assess government responses to incidents of ethnic cleansing and genocide.

6.2.12.A.6.a Evaluate the role of international cooperation and multinational organizations in attempting to solve global issues.

industrialization may be remedied through sustainable development strategies. Explain the significance of geographic similarities and differences among different locations and/or at different times. Explain the strengths, weaknesses, and limitations of different geographic industrialization of the world. Explain the significance of geographic similarities and differences among different locations and/or at different times. Explain the strengths, weaknesses, and limitations of different geographic industrialization 6.2.12.A.6.b Analyze the relationships and tensions between national sovereignty and global interest development, use of natural resources, and human rights.
models and theories in a specified context. Explain what maps or data imply or illustrate about geographic principles, processes, and outcomes. Identify the different types of data presented in maps and in quantitative and geospatial data. Identify the different types of information presented in visual

œ	Identify the scales	populations on	
	of analysis	natural resources	
	presented by maps	and land use.	
	quantitative and		
	geospatial data,	6.2.12.C.4.d	
	images and	Analyze the ways in	
	landscapes.	which new forms of	
		communication,	
		transportation, and	
		weaponry affected	
		relationships	!
		between	
		governments and	į
		their citizens and	
		bolstered the power	
		of new authoritarian	
		regimes.	
	"	6.2.12.C.5.g	
		Evaluate the role of	
		the petroleum	
		industry in world	
		politics, the global	
		economy, and the	
		environment.	
		6.2.12.D.3.b	54
		Explain how	
		industrialization and	
		urbanization	
		affected class	
		structure, family	
		life, the daily lives	
		of men, women, and	
	· ·	children, and the	
		environment.	

	*	6.2.12.D.3.b Explain how industrialization and urbanization affected class structure, family life, the daily lives of men, women, and children, and the environment.
		6.2.12.D.5.a Relate the lingering effects of colonialism to the efforts of Latin American, African, and Asian nations to build stable economies and national identities.
		6.2.12.D.5.d Analyze how feminist movements and social conditions have affected the lives of women in different parts of the world, and evaluate women's progress
		toward social equality, economic equality, and

Hillsborough Township School District		AP Human Geography		Summer 2021	Summer 2021	
	×			political equality in various countries.		
		E		6.2.12.D.6.a Assess the role of increased personal and business electronic communications in creating a "global" culture, and evaluate the impact on traditional cultures		

and values.

RESOURCES

GENERAL:

For Teachers:

- APHuG Teacher's Guide: https://secure-media.collegeboard.org/apc/ap07 humangeo teachersguide.pdf
- National Council for Geographic Education: http://ncge.org/. Membership provides free access to webinars, weekly bell ringers and 3 x 3 question assessments.
- ❖ AP Human Geography Content + Review: https://sites.google.com/forsythk12.org/boneaphg/home?authuser=0&fbclid=IwAR3eXoifnK1qfbWGxBpO_7TFAyro3Nstpv
 FcELZvjWU4Hg9rBmxIHjvVE7Y
- The Human Imprint: http://www.thehumanimprint.com/
- Everything You Need to Know about AP Human Geography: https://youtu.be/rsAB035Qlw4
- * Resources provided through Rutgers University's AP Summer Institute
- ❖ AP Human Geography Teachers Facebook Group Shared Drive: https://drive.google.com/drive/folders/1i1qGS_H5aSo2H3fp7MgqLyMWiFgbcE_N?fbclid=IwAR3eOG iP6dxxEll06g0iIJTF8o50dJQ28F4_2QrjAMkdD9o-wXmENN2fXJ8
- A Padlet: padlet.com: Can post articles where students can respond online to each other
- Online scavenger site: GooseChase.com/edu

<u>Pedagogical Journals (subscription through NCGE with membership):</u>

- The Geography Teacher
- The Geography Journal

General Geography Links

- ❖ NCGE's Resources: http://ncge.org/resources
- Geography Education: https://geographyeducation.org/
- Geography Education Scoop It: https://www.scoop.it/t/geography-education
- World Geography & Culture Online-Facts on File: Accessed through HHS's Library Databases
- National Geographic Education Center for APHuG:
 - https://www.nationalgeographic.org/education/ap-human-geography/ (resources are broken down by the seven major themes on the AP test)
- National Geographic Society's Activity Center: https://www.nationalgeographic.org/activity/
- Teaching Geography: http://www.learner.org/workshops/geography/
- ThoughtCo: https://www.thoughtco.com/geography-4133035
- ❖ World Bank: https://data.worldbank.org/indicator/SP.POP.DPND
- World Mapper: worldmapper.org
- Generation Global: generation.global
- City Guesser: https://virtualvacation.us/guess
- Geo Guesser: https://www.geoguessr.com/
- NASA Earth Observatory: https://earthobservatory.nasa.gov/global-maps

- ❖ US Global Change: https://www.globalchange.gov/
- ❖ Overview: A New Perspective on Earth: https://www.over-view.com/
- Hans Rosling Global Health Expert TedEd Talks: https://www.ted.com/speakers/hans-rosling
- UN Sustainable Goals: https://www.undp.org/sustainable-development-goals
- Fiveable-AP Human Geography: https://fiveable.me/ap-hug
- City Models: https://prezi.com/quigwfyvfnoy/ap-human-geography-models-and-theories/

Country Profiles

- U.S. State Department Country Profiles: https://www.state.gov/misc/list/index.htm
- Library of Congress Country Studies: https://www.loc.gov/collections/country-studies/about-this-collection/
- CIA World Factbook: https://www.cia.gov/the-world-factbook/
- The Lonely Planet: https://www.lonelyplanet.com/

Global Issues

- The Carter Center: https://www.cartercenter.org/
- Center for Immigration Studies: https://cis.org/
- Choices Program from Brown University: https://www.choices.edu
- Disappearing Languages: https://www.nationalgeographic.org/projects/enduring-voices/
- The Economist: https://www.economist.com/topics
- Global Development Game: https://www.theguardian.com/global-development/interactive/2012/dec/20/geography-game-how-well-k now-world
- Global Issues: http://www.globalissues.org/
- Global Partnership for Education by the World Bank: https://www.globalpartnership.org/
- ❖ International Organization for Migration: http://www.iom.int/world-migration
- NASA's Earth Observatory: https://earthobservatory.nasa.gov/
- Nation Master Country Comparison: http://www.nationmaster.com/au
- ❖ National Atlas: https://nationalmap.gov/small-scale/
- ❖ National Geographic: https://www.nationalgeographic.com/
- The New York Times: https://www.nytimes.com/
- Population Information and Pyramids:
 - https://www.census.gov/data-tools/demo/idb/informationGateway.php
- Population Reference Bureau: https://www.prb.org/
- Supply Chain Lesson (National Geographic Society): https://www.nationalgeographic.org/activity/a-supply-chain/
- United Nations' Human Development Reports: http://hdr.undp.org/en/reports/default.cfm
- United Nations' Refugee Agency: http://www.unhcr.org/
- The Wall Street Journal: https://www.wsj.com/
- ❖ World Climate Charts: https://www.climate-charts.com/index.html
- World in Balance: http://www.iom.int/world-migration
- World Economic Forum: https://www.weforum.org/

- World Press: http://worldpress.org/
- World Affairs Council Country Profile Worksheets: https://wacphila.org/uploads/attachments/cjmti3krc01egu7quusbi1g4o-country-and-culture-profile-worksheet-type-in.pdf

Interactive Review Resources

- Albert: https://www.albert.io/ap-human-geography (membership for students provided through the district)
- AP Practice Exams: https://www.appracticeexams.com/ap-human-geography/
- College Board Website
- High School Test Prep Free Practice Questions: https://www.highschooltestprep.com/ap/human-geography/
- Varsity Tutors Free AP Human Geography Practice Tests: https://www.varsitytutors.com/ap_human_geography-practice-tests

Map Links:

- Tour Builder with Google: https://tourbuilder.withgoogle.com/
- World Maps: https://www.worldatlas.com/
- ESRI (GSI Maps): https://www.esri.com/en-us/industries/education/schools/instructional-resources
- LizardPoint Geography Quizzes: https://lizardpoint.com/geography/
- Seterra Geography Games: www.seterra.com

Various Teacher Sites:

- http://wp.lps.org/lvarley/
- https://www.wsfcs.k12.nc.us/Page/10045
- https://aphgjohnson.wordpress.com/useful-links/
- https://www.moundsviewschools.org/Page/2770
- https://sites.google.com/a/arrowheadschools.org/ap-human-geography-and-honors-english-website/ap-human-geography/resources
- http://placer.puhsd.k12.ca.us/home/departments/social-science-department/brett-belanger/ap-human-geography
- https://sites.google.com/forsythk12.org/boneaphg/home?authuser=0&fbclid=IwAR3eXoifnK1qfbWGx BpO_7TFAyro3NstpvFcELZviWU4Hg9rBmxIHjvVE7Y

UNIT SPECIFIC SOURCES:

Unit 1: Thinking Geographically

- 25 Maps that will change how you look at the World: https://www.youtube.com/watch?v=SXB1Z CxBK0
- ❖ American Fact Finder: https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml
- ♦ Many Ways to See the World: https://youtu.be/aALCuA9H2KI
- ❖ Mercator versus Peter's Map Projections: https://www.youtube.com/watch?v=vVX-PrBRtTY
- Penn State's Geospatial Revolution (Episode 1): https://youtu.be/poMGRbfgp38
- The West Wing: Why The President shouldn't use the Mercator Map Projection: https://youtu.be/vVX-PrBRtTY
- ❖ The World Trade Center-The Rise and Fall of an American Icon (starting 48 mins, in)
- College Board Unit Video: Thinking Geographically Professor Emerita Sarah W. Bednarz https://www.youtube.com/watch?v=8zb5WnWCtsY
- Prisoners of Geography
- Geo Awesomeness: www.geoawesomeness.com

Podcasts for Unit 1:

- * This Podcast Will Kill You!: Cholera (49 minutes)
- NPR Indicator: Globalization, The Cost of Climate Change, Weaponized Interdependence: The End of Globalization
- ❖ NPR Planet Money: Recycle Part 1 (23 minutes, Part 2 (25 minutes), How Solar Got Cheap (18 minutes)
- 99 Percent Invisible: Gander International Airport (25 minutes), Maps
- Code Switch: How Climate Change Threatens Humanity, How Climate Change Became a Partisan Issue, It's Getting (Dangerously) Hot in Herre
- ❖ Stuff You Missed in History Class²: John Snow's Ghost Map
- * This American Life: Lower 9 and 10 (New Orleans)
- ❖ Savor: MacDonalds

Unit 2: Population and Migration Patterns and Processes

- Census Bureau: data.census.gov
- ❖ Population Growth 7 Billion and Counting: https://www.youtube.com/watch?v=d1dIAtvSFLM
- Population, Sustainability and Malthus: Crash Course 215: https://www.youtube.com/watch?v=QAkW_i0bDpQ&list=PL8dPuuaLjXtNjasccl-WajpONGX3zoY4M &index=15
- WN.com-Population: https://population.com/
- College Board Unit Video: Population and Migration Patterns and Processes Professor Elizabeth Chacko: https://www.youtube.com/watch?v=MN5Z_stP5z8

¹ Moving forward this podcast will be abbreviated as TPWKY

² Moving forward this podcast will be abbreviated as SYMIHC

- Population Reference Bureau: www.prb.org
- Population Pyramids: www.populationpyramid.net
- Immigration Data: http://teacher.scholastic.com/activities/immigration/immigration-data/index.htm
- Population Ed: https://learn.populationeducation.org/aphg
- How do U.S. Populations Stack Up: https://www2.census.gov/programs-surveys/sis/activities/geography/hg-1_student.pdf

Podcasts for Unit 2:

Population:

- * Code Switch: Our Homeland is Each Other
- ❖ The Indicator (NPR): The Gender Gap Series: The Problem with the Pink Tax, Tampons: That Bloody Sales Tax, Japan's Worker Shortage, The Super Villain Economist, The Cost of the Measles, What happened to US Workers?
- Througline: Outbreak (Measles)
- * Planet Money: The Modal American, Counting the Homeless
- ❖ 99 Percent Invisible: Awareness, Repacking the Pill
- * TPWKY: Zika, Measles, HIV/AIDS, Ebola, Plague, The Poop Show, Gnarlypox, Flu

Migration:

- * Throughline: American Exile, The Border, Immigration Nation
- * The Indicator(NPR): The American Dream & the Children of Immigrants
- ❖ Planet Money: When the Boats Arrive, If Economists Controlled the Borders
- This American Life: Room of Requirement; Let Me Count the Ways; ICE Capade; Melilla, Mexico & Trump; Walls; The Walls; We Deported Half a Million People to Mexico in the 1930s: Did it Create Jobs?; It's Working Out Very Nicely; Didn't We Solve This One?. Refugee Camps in Greece: How to Help; Are We There Yet?; Boar Traps, Beaches, and a Baseball Stadium; Abdi & the Golden Ticket; A Front; It Says so Right Here; Thugs
- ❖ Code Switch: The Return; It's Bigger than the Ban; Too Black to be Latina?; Too Latina to be Black?; A House Divided by Immigration Status; Black Atheists, White Santas, and a Feast for the Deceased; America's Concentration Camps; Immigration Nation; Who is a Good Immigrant, Anyway?; Sanctuary Churches: Who Controls the Story?; In Search of Puerto Rican Identify in Small Town America
- SYMIHC: A Brief History of Foreign Food, Bracero Program, Child Migrant Program, Immigration History: Lower East Side Tenement Museum Part 1 and 2

Unit 3: Cultural Patterns and Processes

- ❖ The Girl Effect: https://youtu.be/le8xgF0JtVg
- Stephanie Sinclair's Child Brides: https://youtu.be/7c zppPutOw
- ❖ Ted Talk by Chris Sheldrick: What Three Words: https://youtu.be/a4ZBzM3L6ws
- Unit 3 Cultural Patterns and Processes Associate Professor Seth Dixon https://www.youtube.com/watch?v=yUI5XTE7vM0

- National Geographic's Jerusalem
- ❖ The Danger of a Single Story: https://youtu.be/D9Ihs241zeg
- Half the Sky
- Frontline World Website
- ❖ Bhutan; The Last Place: https://www.youtube.com/watch?v=BZPKiLtVT04
- Nine Maps Showing New Jersey Culture: https://www.nj.com/ledgerlive/2014/10/mischief_night_goosey_night_or_cabbage_night_nine_maps_show_new_jersey_tawks.html
- NY Times Dialect Quiz: https://www.nytimes.com/interactive/2014/upshot/dialect-quiz-map.html
- Why Swiss Firefighters Rap: https://www.youtube.com/watch?v=twBwyugLzNY

Podcasts for Unit 3:

❖ Code Switch: Dora's Lasting Magic; Perfect Son; A Tale of Two School Districts; E Ola Ka "olelo Hawai'I; We Don't Say That; Talk American; Too Black to be Latina?; 17,00 Islands, 700 Languages, and a Superhero; I'm not a Racist, I'm Argentine; What's so Wrong with African Americans Wearing African Clothes?; A Prescription for "Racial Imposter Syndrome", A Chitlins Christmas: Bah Humbug!; Guide

Unit 4: Political Patterns and Processes

- Gerrymandering Game: http://redistrictinggame.org/
- The Most Complex International Borders Series:
 - ➤ Part 1: https://youtu.be/gtLxZiiuaXs
 - > Part 2: https://youtu.be/3ZdkgqjosCM
 - > Part 3: https://youtu.be/JeaiyZwVC0k
- Slate's Gerrymandering Activity:
 - http://www.slate.com/articles/news_and_politics/map_of_the_week/2013/08/gerrymandering_jigsaw_pu_zzle_game_put_the_congressional_districts_back_together.html
- Vote Jerry Mandering: https://youtu.be/-zMqxdNUDOo
- College Board Unit Video: Political Patterns and Processes Associate Professor Darren Purcell https://www.youtube.com/watch?v=ozUOUJeToTY
- Local Example: Defining New Jersey's Borders: https://www.geographyrealm.com/the-politics-of-defining-central-new-jersey/

Podcasts for Unit 4:

- Planet Money: Gerrymandering Florida, 50 Ways to Leave Your Union, Hong Kong, Gerrymandering Florida
- * Code Switch: Political Prisoners, No Friend by the Mountains (Kurds), A Borrowed Time
- This American Life: Captain's Log, Red State Blue State
- ❖ 99 Percent Invisible: Peace Lines, Gerrymandering, Border Wall, Tunnel 57, New Old Town
- ❖ The Indicator (NPR): Brexit-It's Complicated, The US & Global Economy: A New Relationship, March Madness: Britain Leaving the EU

- ❖ SYMIHC: Raphael Lemkin & the Genocide Convention, Elridge Gerry's Monstrous Salamander, A Brief History of Redlining Part 1 & 2, China's Cultural Revolution Part 1 & 2, The Great Famine, Irish Potato Famine Part 1 and 2, Interview with Jimmy Carater: Human Rights, Camp David Accords, Free Elections
- Throughline: El Libertador, The Border

Unit 5: Agricultural and Rural Land Use Patterns and Processes

- The Dark Side of Chocolate (child slavery): https://youtu.be/zTPLJmvCSkM
- ❖ Food Timeline: http://foodtimeline.org/
- Institute for Agriculture and Policy: https://www.iatp.org/
- National Agriculture Agency: https://www.nal.usda.gov/
- ❖ Norman Borlaugh's The Green Revolution: https://youtu.be/M2XDST5mHkc
- University of Minnesota's Agriculture: https://agcultures.com/
- ❖ Agriculture and Rural Land-Use Patterns and Processes Professor William Moseley https://www.youtube.com/watch?v=AmpJhwSPjww
- PBS-Harvest of Fears https://www.pbs.org/wgbh/harvest/
- Maeklong Railway Market-Bangkok Thailand on YouTube

Movies: 3

- . Food, Inc.
- King Korn
- * The Dark Side of Chocolate
- Black Gold (coffee)
- America Revealed: The Food Machine
- ❖ La Cosecha (The Harvest)
- Harvest of Fear (GMOs)

Podcasts for Unit 5:

- * This American Life: Our Town Pt1, Our Town Pt 2, Our Town: The Economists Report
- 99 Percent Invisible: How to Pick a Pepper
- Savor: Chock Full of Chocolate, Tea: A Real Brouhaha, This Episode is Bananas, Academia of Macadamia, Unshelling Boiled Peanut, This Episode is Your Lobster, Interview: Forging Food and Water Solutions (Food deserts), Law and Order: Food and Water Unit (food deserts), The Concentrated Orange, Yes Pecan, Bonus Interview: Changing How We Farm, My Island is for Nutmeg, The Health of the Food Industry, The Not-so-Vanilla Vanilla Episode, Rice Rice Baby, May I Rent your Pineapple?, The Unsweetened History & Technology of Sugar
- The Indicator(NPR): Why China's Buying Rice from America, Cows Taking All Land, The 20 Year Quest to Save Nutella, Grocery Shelves Stacked, Coffee? Thank U, Next
- ❖ SYMIHC: John Kidwell & the Founding of Hawaii's Pineapple Industry, History of Chocolate
- Planet Money: Eagles versus Chickens, The Salmon Taboo, The Lollipop War, Russian Cowboys

³ Descriptions of movies can be found on the Internet Movie Database at imdb.com.

Unit 6: Cities and Urban-Land Use Patterns and Processes

- Gapminder: https://www.gapminder.org/
- Pennies A Day Microloans: https://youtu.be/U6teZfiP5KO
- Cities and Urban Land-Use Patterns and Processes Professor Lisa Benton-Short https://www.youtube.com/watch?v=tTRcOrczx-I
- Hans Rosling's Ted Talks (specifically Don't Panic)
- ❖ Mayo Utuk: YouTube, simple life, how people live in developing countries

Movies:

- ❖ Michael Moore's Roger & Me, Flint (Flint, MI)
- * The Last Train Home (conditions of factories in China)
- America Revealed: Made in the USA

Podcasts for Unit 6:

- ❖ 99 Percent Invisible: Making up Ground, Lawn Order, Clean Trains, Life & Death in Singapore, Beneath the Ballpark, The House that Came in the Mail, Its Chinatown, Immobile Homes, Mexico 68, In the Same Ballpark, Dollar Store Town, McMansion Hell, Unpleasant Design, Walk this Way, Duplitecture, Cow Tunnels, Kowloon Walled City, The Pruitt-Igoe Myth, Design For Airports, Cul de Sac, Parking
- * This American Life: In the Shadow of the City, House Rules
- Planet Money: Are Cities Overrated?
- ❖ SYMIHC: Redlining Part 1 and 2
- ❖ Code Switch: Chicago's Red Summer, Location! Location! Location!
- * The Indicator: Amazon's #Fail...?

Unit 7: Industrial and Economic Development Patterns and Processes

- Skyscrapers.com: http://www.skyscrapers.com/
- Industrialization and Economic Development Patterns and Processes Larianne Collins https://www.youtube.com/watch?v=FDNtI5hNPjA
- Planet Money: YouTube, multiparts

Podcasts for Unit 7:

Economic Development:

- Planet Money: Why did the Cow Cross the Border?, WTO, The Bottom of the Well, War and Peace and Cows, The Invisible Wall, How Venezuela Imploded
- ❖ The Indicator (NPR): Where Gender Pay Gap is the Widest, Gender Segregation in the Workplace, The Tale of Two Dollar Stores, WHy are Venezuelans Starving?, Venezuela by the Numbers, An Economist in Caracas: Day in the Life
- Throughline: A Dream of a Modern China
- * Code Switch: Ongoing Crisis in Venezuela

Industry:

- ❖ SYMICH: Levi Strauss, The Great Leap Forward, Henry Ford Part 1 and 2
- The Indicator (NPR): Can Global Shipping go Zero Carbon?, An Attack on Saudi Arabia's Oil, How China Transformed the Luxury Goods Market, Not all Goods are Traded Equal, Waiting for the Tariff Storm, America's Tijuana Tech Boom, Gender Gap Series: Where the Gender Pay Gap is Widest & Working Women Why the US is Behind, The Rise of American Oil, Japanese Womenomics, Will China Overtake the US?, How Trade Helps Explain Inequality, Five Misconceptions about the Chinese Economy,
- ❖ Planet Money: When India's Cash Disappeared, How Solar Got Cheap, Tariffied, Worst Tariffs Ever, It Takes Two to Make a Trade War, The Secret Document that Transformed China, The M&M Anomaly, How Stuff Gets Cheaper, The Chicken Tax, Why the Price of Coke Didn't Change for 70 Years
- 99 Percent Invisible: Fordlandia, Containers, Blue Jeans

TEXTBOOKS:

Adopted Text:

Hildebrant, Barbara, Max Lu, Kenneth H. Keller, and Roderick P. Neumann. Human Geography for the AP Course. Bedford, Freeman, & Worth, New York: 2021

Supplemental Texts:

- Bednarz, Sarah, Mark Bockenhauer, and Fred Hiebert. Human Geography A Spatial Perspective. Cengage Learning, USA: 2020.
- ❖ Bjelland, Mark D., Daniel R. Montello, Arthur Getis. *Human Geography Landscapes of Human Activities*. McGraw Hill, New York: 2020.
- ❖ Fouberg, Erin H. and Alexander B. Murphy. *Human Geography People, Place and Culture 12th Edition*. Wiley, USA: 2020.
- Kuby, Michael, John Harner and Patricia Gober. Human Geography in Action, 6th Edition. Wiley, USA: 2013.
- Rubenstein, James M. The Cultural Landscape An Introduction to Human Geography. Pearson, New Jersey: 2020.

REVIEW MATERIALS:

- Marsh, Meredith and Peter Alagona. AP Human Geography. Barron's, New York: 2016. (and newer editions)
- Linsley, Ann. Pearson Education Test Prep Series for AP Human Geography. Pearson, New York: 2017. (and newer editions)
- A Palmer, David. Human Geography: Preparing for the Advanced Placement Examination. Perfection Learning, Iowa: 2017. (and newer editions)
- Sherwin, Greg, Paul T. Gray, Jr., and Parisa Meymand. Human Geography People, Place and Culture Advanced Placement Study Guide 11th Edition. Wiley, USA: 2015. (and newer editions)
- Additional test prep book selections
- Amsco Review Books

LIST OF FILMS CONTAINING GEOGRAPHIC CONCEPTS:4

Geospatial Revolution Series-Nature/Post Exam:

- ❖ Why Geography Matters by Google Earth-YouTube
- Tracks
- ❖ 180 degress South
- . Guns, Germs and Steel
- & Baraka
- The Day After Tomorrow
- Ancient Futures: Learning from Ladakh
- The Gods Must Be Crazy

Migration:

- Which Way Home
- For Sama
- Under the Same Moon
- Lion
- The Good Lie
- ❖ 30 for 30: Brothers in Exile
- . God Grew Tired of Us
- Temporada
- 30 Days: Immigration (Vimeo)
- Which Way Home
- Salam Neighbor
- Last Train Home
- Exodus-Frontline
- . Children of Syria-Frontline
- It will be Chaos
- · Fordson: Faith, Fasting, Football
- New Year Baby
- The Day With a Mexican

Population:

- ♦ It's a Girl!
- Don't Panic: The Truth about Population
- Welcome to the World
- Soylent Green
- Human Flow
- What Happened to Monday
- Population Boom
- Contagion

⁴ Movie summaries and ratings can be found on the Internet Movie Database at <u>imdb.com</u>.

Language:

- The Linguists
- Language matters with Bob Holman

Religion:

- The Promise
- Wadjda
- Samsara
- Bride & Prejudice
- ❖ What Do You Believe Now?
- National Geographic: Inside Mecca
- Secrets of Jerusalem's Holiest Sites
- Around the World in 80 Faiths
- . Islam: Empire of Faith
- . Little Buddha
- City of God

Popular Culture:

- ❖ Dogtown and Z-Boys
- Postville: When Cultures Collide (PBS)
- ❖ Frontline: Generation Like
- City of Joy

Gender:

- * Tiny Shoulders, Rethinking Barbie
- Whale Rider
- Persepolis
- Africa on the Move: Modern Warriors
- The World Before Her
- Girl Rising
- Half the Sky
- ❖ Bend It Like Beckham
- Wide Angle: Contestant No. 2 (PBS)
- * Explained: Why Women Are Paid Less

Genocide:

- Lost Boys of Sudan
- Lauf Junge Lauf
- Sometimes in April
- Frontline: Ghosts of Rwanda
- Hotel Rwanda
- Dispatches: Myanmar's Killing Fields
- Beasts of No Nation
- First They Killed My Father
- * The Devil Came on Horseback
- New Year Baby
- Blood Diamonds

Ethnicity and Folk Culture:

- Jibeuro
- Beasts of No Nation
- A Rabbit Proof Fence
- The Story of the Weeping Camel
- My Big Fat Greek Wedding
- Race: The Power of Illusion
- Go Back to Where You Came From
- The Hundred-Foot Journey
- . Bend It Like Beckham
- Smoke Signals
- * Race-The Power of an Illusion: How the Racial Wealth Gap was Created (Vimeo)
- The Namesake
- Jiro Dreams of Sushi
- * We were Children
- Amandla

Political Geography:

- ReMastered: The Miami Showband Massacre
- ❖ The Power of One
- Cry Freedom (Nigeria)
- Viceroys House
- North Korea: Inside the Hermit Kingdom
- The Last King of Scotland
- Argo
- At Play in the Fields of the Lord
- The Bourne Identity
- The Boy in the Striped Pajamas
- Clear and Present Danger
- Conrack
- . Cry Freedom

Agriculture and Rural Land Use:

- The Biggest Little Farm
- Sustainable
- Fresh
- A Place at the Table
- Up the Yangtze
- America Revealed: Food Machine
- Chocolate Country
- King Corn
- . Food, Inc.
- The Great Food Revolution
- GMO OMG
- Bitter Seeds
- Rotten

- Frontline: Harvest of Fear
- The Dark Side of Chocolate

Economic Development:

- ❖ Lo and Behold: Reveries of the Connected World
- Frontline: Poverty, Politics and Profit
- The Boy Who Harnessed the Wind
- America Revealed
- The True Cost
- Manufactured Landscapes
- Outsourced!
- Black Gold
- Made in the USA: The 30 Day Journey
- Wide Angle: 1-800-India
- Wall-E
- · Red Gold
- Life and Debt
- Creating Freedom: The Lottery of Birth
- The First Grader
- ❖ Welcome to the World
- Not My Life
- Slumdog Millionaire
- The Revolutionary Optimists
- Time for School 2003-2016
- ❖ Why Poverty?
- ❖ Living on One Dollar

Human Rights and Social Issues:

- Not My Life
- Up Against the Wall
- The Namesake

Urbanization:

- Losing Ground (YouTube)
- Megacities of the World (YouTube)
- Detropia
- Voices of Cabrini: Remaking Chicago's Public Housing
- Up Against the Wall
- The Human Scale
- Urbanized
- ❖ The Great Food Revolution: 24 Hours, 24 Million Meals: Feeding New York
- Radiant City
- America Reframed: The Pruitt-Igoe Myth
- . Citizen Jane: Battle for the City
- ❖ Losing Ground: The New Face of Homelessness

Globalization:

- ❖ America 101
- The Cup

Films by Resources:

YouTube:

- Andrew Patterson's Geography Channel: https://www.youtube.com/channel/UCBLqYPFZCmySCN5CX2ByvPg
- ❖ You Tube: Vox Channel

Films from PBS: (names are active links in document, theme follows name of video/series)

- Poverty, Politics and Profit Cities and Urbanization; Development
- Independent Lens Series
- Frontline
- ❖ For Sama: Population and Migration
- Inside Assad's Syria: Political Geography
- America Reframed
- American Experience
- ❖ Black America Since MLK: And Still I Rise: Cultural Patterns and Processes
- Chasing the Dream: Development
- Civilizations
- City Rising: Cities and Urbanization
- Constitution USA: Political Geography
- ❖ Find Refuge in KC: Population and Migration; Cultural Patterns and Processes
- Finding Your Roots
- ❖ Follow the Water: Geographic Processes: Cultural Landscapes
- Food Forward: Cities and Urbanization; Industry and Manufacturing; Food and Ag; Intersectionality
- ❖ Global Perspectives: Political Geography; Development; Population and Migration
- Global Voices: Nature and Perspectives
- ❖ In Defense of Food: Food and Agriculture; Cultural Patterns and Processes
- * Kingdoms of the Sky: Cultural Patterns and Processes; Nature and Perspectives
- Life From Above: Nature and Perspectives
- Local, USA: Cultural Patterns and Processes
- ♦ One Day in the American City: Cities and Urbanization; Cultural Patterns and Processes
- Peril and Promise
- POV (Point of View)
- PBS Indies
- Pushout: Development; Cultural Patterns and Processes
- * Retro Report: Population and Migration: Zip Code Advantage episode
- * Roadtrip Nation: Services and Settlements
- * PBS American Portrait
- Sacred: Cultural Patterns and Processes
- Sacred Journeys: Cultural Patterns and Processes
- Sinking Cities: Cities and Urbanization; Climate Change
- Soundbreaking: Cultural Patterns and Processes

- ❖ Start Up: Industry and Manufacturing; Services and Settlements
- * Tacos of Texas: Cultural Patterns and Processes
- ❖ Women's Work: Gender and Development
- ❖ Women and Girls Lead: Austin: Gender and Development
- Unlearning: Breaking Bias, Building Community: Cultural Patterns and Processes
- ❖ Tending Nature: Cultural Patterns and Processes; HG: Nature and Perspectives

Films on Netflix:

- Rotten: Food and Agriculture; Industry and Manufacturing; Cultural Patterns and Processes; Development
- Our Planet: Cultural and Physical Landscapes; great escape viewing
- Explained: doc series that explains a wide variety of topics in less than 30 minute episodes (several connections to Human Geo in seasons 1, especially the following episodes: Racial Wealth Gap; World Water Crisis; Stock Market; Tattoo; and season 2 pretty much every episode connects to APHG curriculum
- American Factory:Industry and Manufacturing; Globalization; Cultural Patterns and Processes
- * The Ivory Game: Development; Cultural Patterns and Processes
- ❖ Virunga: Development; Land Use; Cultural Patterns and Processes; Political Geography
- Story of God: Cultural Patterns and Processes
- 20 Feet From Stardom
- Undefeated
- A Pandemic: Population and Health; Development

Films on Hulu:

- T/F: 3 Identical Strangers
- * T/F: Life, Animated
- T/F: Blackfish: Cultural Patterns and Processes
- ❖ T/F: The Cage Fighter: Cultural Patterns and Processes
- * RBG: Cultural Patterns and Processes; Gender and Development
- The Biggest Little Farm: Cultural Patterns and Processes; Food and Agriculture; Industry and Manufacturing
- T/F: <u>Cartel Land</u>: Cultural Patterns and Processes; Industry and Manufacturing; Population and Migration
- T/F: Cold Case Hammarskjöld
- ❖ Food Inc.: Cultural Patterns and Processes; Food and Ag; Industry and Manufacturing
- Lo and Behold: Reveries of the Connected World:
- * Tiny Shoulders: Rethinking Barbie: Cultural Patterns and Processes; Gender and Development

Futuristic Human Impact on the Environment:

- 1984
- Avatar
- Blade Runner
- Children of Men
- Am Legend
- Logan's Run
- Mad Max
- Planet of the Apes

- Soylent Green
- ❖ Waterworld

Cartoons that have geographic/cultural impact:

- Cars
- Chicken Run
- Ferngully
- Finding Nemo
- ❖ Ice Age: Continental Drift
- Lion King
- Lorax
- Princess Mononoke
- Rio
- Secret of NIMH
- ❖ Wall E
- Watership Down