

Teaching AP Human Geography in 1 Semester

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Introduction: My name is Lisa Sanders and I am a social studies teacher at Austin High School in Austin, MN. I have been teaching AP Human Geography since 2000 and have for the past 10 years taught AP Human Geography as a one semester class in the fall of each year. I have been an AP Reader for the AP Human Geography exam since 2007 and have also been a table leader at the AP Human Geography exam reading. I am also a member of the Minnesota Alliance for Geographic Education and have organized multiple field trips related to agriculture and urban development in southern Minnesota. I have worked with other Minnesota teachers to create lessons and assessments to assist teachers in teaching human geography. I have also presented this information to districts and teachers in Minnesota who are looking to begin teaching human geography in their districts.

Helpful Tips for Teaching AP Human Geography in 1 Semester

- 1. Fall Semester is the Ideal Time to Teach This Course:** Ideally, if teachers are going to teach this course in 1 semester, it would be best to teach it during the 1st/Fall semester as this will ensure teachers have enough time to cover the AP Human Geography concepts in preparation for the AP Exam in May.
- 2. AP Human Geography Curriculum:** Teachers need to follow the AP Human Geography course description and cover the materials listed in the course description. My advice to teachers is to make a list of the concepts that need to be covered for each unit and use that to guide their curriculum development. Teachers need to be focused and be sure they cover all the concepts in the course description, which may mean changing how the course is taught and will require students to complete work outside of school. Teachers may need to look at utilizing a learning management system and/or flipped classroom strategies.
- 3. AP Human Geography Exam Review Sessions:** While teaching the course during 1st/Fall Semester is the best for covering the concepts, it does result in a 3-4 month break between covering the material in class and taking the AP Human Geography exam in May. To assist my students in preparing for the AP exam, I offer review sessions for my students. These review sessions begin 6 weeks before the AP exam and include 2 sessions (before and after school) during the week and Saturday morning review sessions. I also provide my students with a calendar of which units will be covered during each review session and I cover the same content in the before and after school sessions – so that students can attend the session that best fits in their schedule. By providing my students with a calendar, they know what concepts will be discussed during each review session so they can be prepared for these sessions. It also provides my students with the opportunity to select those review sessions and content that the students need the most help with. While I encourage my students to attend all sessions, as it will assist them in preparing for the exam, they are not required to attend review sessions in order to take the AP exam.
- 4. Teacher Resources:** There are numerous resources available for AP Human Geography teachers. The resources listed below provide information and resources to assist the teachers in teaching AP Human Geography.
 - a. AP Human Geography Facebook site – This site has new information and resources on a daily basis, which geography teachers have generously shared.
 - b. Ninth Graders and AP Human Geography Top Ten List: This is a column written by Sharon Shelerud and is posted on the National Council for Geographic Education website. Sharon's top 10 list column provides a wealth of information regarding how to set up an AP Human Geography course, key concepts to cover in each unit as well as lists of great resources and videos to assist teachers in teaching AP Human Geography. If you have not viewed her top 10 lists, I would encourage you to do so. Here is the link to Sharon Shelerud's column: <http://www.ncge.org/aphg-columns>

5. **Textbooks:** If possible, allow students to keep their AP Human Geography textbooks until they take the AP Human Geography exam in May. This will provide students with the opportunity, if they choose so, to review any material in the textbook that they feel they need to review.

6. **Utilize a Learning Management System to provide students with access to classroom materials:** I have found that providing students with access to the course content (Power Points, assignments, etc.) through a learning management system is very valuable as it provides students the opportunity to access this material whenever they need to. I have found this is a great resource for students who were absent and it has decreased the number of students asking for additional copies of assignments, calendar, etc. as these items are all online. As a teacher, you need to select the format that works best for you and works with your district's technology plan. I have utilized Moodle in the past but last year moved to utilizing Google Docs as it was more user friendly and my students were able to access it on their phones and were able to access any Power Points, assignments, etc. whenever they needed to. Other learning management systems include Schoology, Blackboard, D2L Brightspace and Google classroom. Some of these systems are free while others require a site license or district license. Teachers should contact their technology department and administration regarding which format to utilize.

7. **History Background:** My students will take AP Human Geography as 10th graders and have previously taken World History as 9th graders (either Honors or regular). Ideally this scope and sequence will provide my students with the historical background that will assist them in learning Human Geography because in order to understand some geographic concepts, students need to have an understanding of world history as well. If this is not possible, teachers will need to incorporate world history into their teaching of Human Geography in order to assist students understand the concepts being taught. Teachers may also need to incorporate aspects of United States history into their teaching of human geography in order to assist students understand the concepts being taught.

8. **Summer Assignment:** If teachers give their students a summer assignment, be sure to work with this assignment during the first week of school. Teachers will need to determine the summer assignment that works best for their students. Over the summer, I mail a packet to all of my students who will be taking AP Human Geography in the fall. This packet includes a map list of countries by continent and a packet of blank maps of the continents for the students to use in preparing for their 100 country map test which they will take the first week of school. As students will be working with data from countries around the world, I feel it is important that they know where they located so they can start making connections regarding these countries and drawing conclusions regarding their similarities and differences. My students are also expected to complete a current events assignment in which they identify and describe 5 current events and explain which of the 5 themes of geography can be applied to each current event. Students are also provided with readings on the 5

themes of geography to assist them in completing this assignment. My students will share their current events in small groups and we will have a large group discussion of the 5 themes of geography during the first week of school.

9. **Notes:** Teachers will need to establish their own requirements and format for notes. I have utilized guided reading questions for students to use as a guide to assist them in taking notes on their textbook reading. These questions are collected and graded but can also be used by students on quizzes throughout the unit. While I do not require students to take a specific form of notes, many like to use Cornell notes. If students are struggling with how to take notes, teachers may need to share different note taking strategies with students at the beginning of the semester and then allow students to use the strategy that works best for them.
10. **Notebooks:** My students are required to keep a 3-ring binder in which they organize all their notes, vocabulary, class activities, etc. by unit. My students turn their notebooks in on the day of the test to be graded. Some teachers have utilized Interactive notebooks in which students take notes on specific aspects of the textbook on the right side of their notebook and then add in-class activities to the left side of their notebook. Teachers have also used foldables which provide students with the opportunity to be creative and crafty while gathering information about major geographic concepts such as the 3 agricultural revolutions, the different economic activities, types of agriculture, stages of the demographic transition model, etc. Students are able to display these concepts in a visual format that makes it easier to compare these concepts or aspects of these concepts.
11. **Vocabulary:** Vocabulary is a key component to the study of Human Geography, as many of the terms and concepts are new to students. Teachers need to determine what works best for their students regarding vocabulary. There are a variety of techniques and strategies that teachers use for vocabulary ... flashcards, vocabulary charts, definitions, etc. Teachers need to make sure that they work with the vocabulary with their students in class. Vocabulary is a vital aspect of this course and it needs to be worked with on a daily basis. Students need to use vocabulary terms and work with them in class to describe the patterns, distributions, etc. they see in the data being presented to them.
12. **Expectations:** Teaching AP Human Geography in one semester is not possible without requiring students to complete homework outside of class. Teachers need to explain to their students and parents that homework will be required in order to be successful in this class. Students will need to read their textbook and take notes outside of class. Students may also need to view videos, read articles, gather data, etc. outside of class in preparation for in-class activities.
13. **Flipped Classroom:** Teaching AP Human Geography in one semester requires teachers to utilize a variety of ways to teach this course. In order to cover all the concepts and information in the AP Human Geography course description, teachers will need to ask their students to complete work outside of class. Students may need to read and take notes from their textbook, view videos, read articles, gather data, etc. prior to class so they are prepared to participate in the daily activities. Students and parents need to be made aware of this and if students are not completing their activities outside of class, teachers need to

have conversations with these students regarding why they are not completing their homework. This course, being taught in a semester, requires open communication between the teacher, students and parents. It is important that all people involved understand the expectations of this course.

- 14. Educannon:** Educannon is a great resource that provides teachers with a variety of ways to utilize videos in their classroom. While videos are a great way to share content with students, it might not be possible to show videos in class when teaching AP Human Geography in one semester. Teachers can embed questions into the videos they would like their students to view and students would need to answer these questions before they can continue viewing the video. This provides the teacher with the opportunity to ask students to view videos that contain information that will be utilized in a class discussion or used in a class activity. I would encourage teachers to find short videos or podcasts that they want their students to view in preparation for the in-class discussion and activity. I would caution teachers about using videos that are over 15 minutes in length, as sometime quantity decreases quality. Teachers will need to have a learning management system that they utilize for their class and their students will need to have access to this in order access these videos. I would encourage teachers to assign these videos 2 – 3 days before students will be working with them in class, to ensure that all students have the opportunity to access them as some students do not have internet access at home.

Calendar:

List below is a rough outline of my calendar for teaching AP Human Geography during 1st/Fall Semester of the 2015 - 2016 school year.

Please also see example calendars to accompany this document.

I use the following textbook:

- Rubenstein's 11th Edition: "The Cultural Landscape: An Introduction to Human Geography."

Unit 1: Geography: Its Nature and Perspectives

- Chapter 1
- ~ 3 weeks (along with introduction to course, summer assignment discussion, 100 country map test)
- Tentatively September 8 - 30, 2015
- Tests: (I have decided to split my tests into two days this year to ensure students have enough time to complete the test without having to come in before or after school. This process will also provide test security for the free response questions - many of which I use from past AP Exam - as the students would not see the test questions until the day they are taking the free response question test.)
 - Multiple Choice September 29th, 2015
 - Free Response Questions September 30th, 2015

Unit 2: Population and Migration

- Chapters 2 - 3
- ~ 3 weeks
- Tentatively October 1 - 27, 2015 (with 4 day weekend in the middle of the month)
- Tests:
 - Multiple Choice October 27th, 2015
 - Free Response Questions October 28th, 2015

Unit 3: Political Organization of Space

- Chapters 8 and 7 (last 2 sections)
- ~ 2 weeks
- Tentatively October 29 - November 10, 2015

- Tests:
 - Multiple Choice and Free Response Questions November 10th, 2015

Unit 4: Agricultural and Rural Land Use

- Chapter 10
- ~ 1.5 weeks
- Tentatively November 10 – 19, 2015
- Tests:
 - Multiple Choice and Free Response Quiz November 19th, 2015

Unit 5: Industrialization and Economic Development

- Chapters 9, 11
- ~ 2 weeks
- Tentatively November 20 – December 9, 2015 (with 5 day weekend for Thanksgiving)
- Tests:
 - Multiple Choice December 8th, 2015
 - Free Response Questions December 9th, 2015

Unit 6: Cities and Urban Land Use

- Chapters 12 – 13
- ~ 1.5 – 2 weeks
- Tentatively December 10 – 21, 2015
- Tests:
 - Multiple Choice December 18th, 2015
 - Free Response Questions December 21st, 2015

Unit 7: Cultural Patterns and Processes

- Chapters 4 – 6, 7 (first 2 sections)
- ~ 2 – 2 ½ weeks
- Tentatively December 22 – January 15, 2016
- Tests:
 - Multiple Choice and Free Response Questions during Finals on January 13th, 14th or 15th, 2016

Final Project:

- **Introduced October 5th, 2015**
- **Due December 17, 2015**
- **Students are to apply geographic concepts to explain events in their community, events in another country in the world OR their family's migrations and culture. This assignment requires students to apply the concepts they have learned throughout this course and explain their significances at a personal, local or national level.**

If you have any questions or suggestions, please contact me at sandliz89@yahoo.com or lisa.sanders@austin.k12.mn.us

CALENDAR FOR UNIT 1 - CHAPTER 1: THINKING GEOGRAPHICALLY (2014 - 2015)

DAYS	HOMEWORK DUE	DAILY ACTIVITIES/LESSON	HOMEWORK ASSIGNED	ASSIGNED READINGS
1 Tues. Sept. 2		Seating Chart Textbooks Syllabus	Bring ID to class tomorrow	
2 Weds. Sept. 3	IDs	Textbooks World Map Activity Notebook, Guided Reading, Vocabulary Requirements What is Geography?	Read and Take Notes	AP HUG 11 th Edition pg. 4 – 13
3 Thurs. Sept. 4	Read first part of reading assignment	GeoGuessr Global Grid Pretest Ch. 1 Vocabulary	Study for Map Test	
4 Fri. Sept 5		100 Country Map Test	Summer Reading Assignment	Pattison, Robinson Article
5 Mon. Sept. 8	Summer Reading Chart – Be ready to discuss	Discussion of Summer Reading Assignment Latitude/Longitude Activity		
6 Tues, Sept. 9		Maps – projection, types TODALSIGs Map Analysis Activity	Finish TODALSIGs Map Analysis Activity by Friday ** Picture of Place Visit/Live Read and take notes	AP HUG 11 th Edition pg. 14 – 15
7 Weds. Sept. 10	Picture of Place Visit/Live	Discussion Toponyms, Site, Situation Site/Situation Activity	Read and take notes	AP HUG 11 th Edition pg. 16 – 19
8 Thurs. Sept. 11		Discussion Regions Regions Activity	Read and take notes	AP HUG 11 th Edition pg. 22 – 25

9 Fri. Sept. 12		Types of Maps Discussion of Distribution Distribution Map Analysis Activity Google Earth Pre-test	Read and take notes	AP HUG 11 th Edition pg. 20 – 21, 26 – 29
10 Mon. Sept. 15		Globalization Discussion Types of Diffusion Diffusion Map Analysis Activity		
11 Tues. Sept. 16		Geothentic Introduction San Francisco Hospital Activity (Write Place)	Study for Chapter 1 Test *** Review Chat AP HUG 8:00 p.m. on Moodle	
12 Weds. Sept. 17		Geothentic Activity (Write Place)	Be ready to share your location in class on Thursday *** Review Chat RCC HUG 8:00 p.m. on Moodle	AP HUG 11 th Edition pg. 12 – 14
13 Thurs. Sept. 18	San Francisco Hospital Location and Explanation	Share Hospital Locations Similarities/Differences Review Unit 1	Review for Test	
14 Fri. Sept. 19	Notebooks Due Vocabulary checked Guided Reading Questions Graded	Chapter 1 Test	Start reading Chapter 2	

CALENDAR FOR UNIT 2 - CHAPTERS 2 - 3 Population, Migration: (2014 - 2015)

DAYS	HOMEWORK DUE	DAILY ACTIVITIES/LESSON	HOMEWORK ASSIGNED	ASSIGNED READINGS
1 Weds. Sept. 24		Discussion Environmental Determinism, Possibilism, Sustainability Video: Guns, Germs, Steel # 1	Read and Take Notes	AP 11 th Edition pg. 30 – 31, 34 - 37
2 Thurs. Sept. 25		Finish Video and Discuss it Analyze Ch. 1 Test Results Ch. 2 – 3 Vocab Group Activity	Read and Take Notes	AP 11 th Edition Pg. 44 – 49
3 Fri. Sept. 26		World Population Density Types of Density Analyze Density Maps	Read and Take Notes	AP 11 th Edition pg. 50 – 53
4 Mon. Sept. 29		Population Growth – Statistics Analyze world Maps Assign Country to gather info on	Gather info on Assigned Country Read and Take Notes	AP 11 th Edition pg. 54 – 55
5 Tues. Sept. 30	Data on Assigned Country	Population Pyramids Analyze countries and pyramids Country Analysis Assignment	Country Analysis Assignment Read and Take Notes	AP 11 th Edition pg. 56 – 57, 64 - 69
6 Weds. Oct 1 Early Release		Demographic Transition Model	Finish Foldable	
7 Thurs. Oct. 2		Demographic Transition Model	Read and Take Notes	AP 11 th Edition pg. 58 – 63, 70 – 73
8 Fri. Oct. 3		Factors Affecting Population – decline, overpopulation, etc. Analyze maps of data affecting population	Read and Take Notes	AP 11 th Edition pg. 78 – 91

9 Mon. Oct. 6		Ravenstein's Laws of Migration Types, Patterns of Migration		
10 Tues. Oct. 7		Types , Patterns Migration	Read and Take Notes	AP 11th Edition pg. 92 – 95
11 Weds. Oct. 8		Reasons for Migration Immigration Policies	Read and Take Notes	AP 11th Edition pg. 96 – 104
12 Thurs. Oct. 9		History of Migration to and In U.S. Computer Lab		
13 Fri. Oct. 10		History of Migration to and in U.S. Computer lab		
14 Mon. Oct. 13		Immigration vs. Guest Workers vs. Refugees Review for Test	Finish Guided Reading Questions Put notebook in order for Notebook check	
15 Tues. Oct. 14	Guided Reading Questions Due Notebook Check	Chapters 2 – 3 Test		
16 Weds. Oct. 15		PSAT Test Day Avian Flu Activity		

CALENDAR FOR UNIT 3 - CHAPTERS 4, 5, 6, 7 (1st 2 Sections) Cultural Geography: (2014 - 2015)

DAYS	HOMEWORK DUE	DAILY ACTIVITIES/LESSON	HOMEWORK ASSIGNED	ASSIGNED READINGS
1 Weds. Oct. 22		<ol style="list-style-type: none"> 1. Unit 3 Introduction (Calendar, Review Questions, Vocabulary) 2. Culture Discussion 3. Folk vs. Popular Culture 	Chart on Folk vs. Popular Culture	AP 11 th Edition pg. 108 – 125
2 Thurs. Oct. 23	100% American	<ol style="list-style-type: none"> 1. Folk vs. Popular Culture (Music, sports, clothing, food) 2. Food Taboos 3. Diffusion Folk and Popular Culture 4. 100% American Activity 		AP 11 th Edition pg. 126 – 137
3 Fri. Oct. 24	Analyze Your Country's Population Paper Due	<ol style="list-style-type: none"> 1. What the World Eats Image Analysis for Folk Cultures, Popular Cultures (examples) 		
4 Mon. Oct. 27		<ol style="list-style-type: none"> 1. Diffusion of folk and/or popular culture 2. Sustainability of Culture 	Family Food Tradition Assignment Due Nov. 7th	AP 11 th Edition pg. 142 – 157
5 Tues. Oct. 28 Rampup Workshop		<ol style="list-style-type: none"> 1. Language Types (families, branches, groups) 2. Language Tree and Gallery Walk activity (origin/hearth, diffusion, characteristics, connections) 	Map and Timeline of Origin and Diffusion of English, Romance Languages, Indo-European	
6 Weds. Oct. 29 Rampup Workshop College Fair Periods 2 – 6		<ol style="list-style-type: none"> 1. Timeline, Map Activity English, Romance Languages, Indo-European languages 		AP 11 th Edition pg. 158 – 177

7 Thurs. Oct. 30		1. Dialects and Diversity in Languages		AP 11th Edition pg. 182 – 199
8 Fri. Oct. 31		1. Religion: Universalizing vs. Ethnic 2. Gallery Walk of Religions (origin, diffusion, sacred space, burial, government policy)		AP 11th Edition pg. 200 – 221
9 Mon. Nov. 3	PIGSEAR Collage Due on Assigned Country	1. Gallery Walk of Religions (origin, diffusion, sacred space, burial, government policy)		AP 11th Edition pg. 226 – 237
10 Tues. Nov. 4		1. Ethnicity, Race and Racism in U.S.		
11 Weds. Nov. 5		1. Review Chapters 4 – 6, 7.1-2	Austin Collage Assignment Due Friday December 5th Cultural Collage Assignment for your assigned country Due Friday November 14th	
12 Thurs. Nov. 6	Notebook Check Ch. 4 – 6, 7.1-2 Review Questions Due	1. Test Chapters 4 – 6, 7.1-2	Family Food Tradition	
13 Fri. Nov. 7	Family Food Tradition Paper Due	1. Share food traditions		

CALENDAR FOR UNIT 4 - CHAPTERS 8, 7 (last 2 sections): POLITICAL GEOGRAPHY (2014 - 2015)

DAYS	HOMEWORK DUE	DAILY ACTIVITIES/LESSON	HOMEWORK ASSIGNED	ASSIGNED READINGS
1 Thurs. Nov. 13		<ul style="list-style-type: none"> • Intro to Political Geography Unit (Calendar, Vocabulary, Review Questions) • Video on Political Geography • Evolution of Modern State 	<ul style="list-style-type: none"> • Assigned Political Geography Terms: Define, Advantages, Disadvantages 	<ul style="list-style-type: none"> • AP 11th pg. 260 – 261, 264 - 281
2 Fri. Nov. 14	<ul style="list-style-type: none"> • Political Geography Terms defined, advantages and disadvantages identified 	<ul style="list-style-type: none"> • Gallery Walk/Class Discussion Political Geography Terminology – Advantages, Disadvantages • Differences between Colony and Territory • Difference between Centripetal and Centrifugal Forces • Discussion of 1 or 2 states 	<ul style="list-style-type: none"> • Types of Government Chart, governing States, Unitary vs. Federal States • Centripetal vs. Centrifugal forces image 	<ul style="list-style-type: none"> • AP 11th pg. 282 - 285
3 Mon. Nov. 17	<ul style="list-style-type: none"> • Centripetal vs. Centrifugal Image/Collage • Types of Government, Governing States, Unitary vs. Federal States 	<ul style="list-style-type: none"> • Share centripetal vs. centrifugal images • Discussion types of government, governing states, unitary vs. federal states • US Land Distribution Systems • Electoral College and Redistricting • Redistricting Activity 	<ul style="list-style-type: none"> • Redistricting Activity (finish) 	<ul style="list-style-type: none"> • AP 11th pg. 262 – 263, 286 - 289
4 Tues. Nov. 18	<ul style="list-style-type: none"> • Redistricting Activity 	<ul style="list-style-type: none"> • Geopolitics: Theories • United Nations Convention of the Sea • Alliances: Types, Purposes, Concerns 		
5 Weds. Nov. 19		<ul style="list-style-type: none"> • Koreas: North vs. South • Video on North Korea 		<ul style="list-style-type: none"> • AP 11th pg. 238 - 255

6 Thurs. Nov. 20	<ul style="list-style-type: none"> • Ethnic Cleansing/Conflict Presentations Due 	<ul style="list-style-type: none"> • Ethnic Cleansing/Conflict Presentations 		<ul style="list-style-type: none"> • AP 11th pg. 290 - 295
7 Fri. Nov. 21		<ul style="list-style-type: none"> • Ethnic Cleansing/Conflict Presentations • Terrorism 	<ul style="list-style-type: none"> • Read and take notes 	<ul style="list-style-type: none"> • AP 11th Ed pg. 226 - 237
8 Mon. Nov. 24		<ul style="list-style-type: none"> • Finish Terrorism Discussion • Ethnic Distribution in US • Review 	<ul style="list-style-type: none"> • Review for Test 	
9 Tues. Nov. 25	<ul style="list-style-type: none"> • Chapter 7-8 Notebook Check Due 	<ul style="list-style-type: none"> • Chapter 7-8 Test 	<ul style="list-style-type: none"> • Final Project 	<ul style="list-style-type: none"> • Start Reading Chapter 10

CALENDAR FOR UNIT 5 & 6 - CHAPTERS 9 - 11 Agricultural, Industrial Geography: (2014 - 2015)

DAYS	HOMEWORK DUE	DAILY ACTIVITIES/LESSON	HOMEWORK ASSIGNED	ASSIGNED READINGS
1 Mon. Dec. 1		Final Project Specifics Topic Selections for Final Project Introduction to Unit (Vocabulary, Calendar, Review Questions) Levels of Economic Development Origins of Agriculture (10.1)		AP 11 th Ed. Ch. 10 pg. 344 – 351 Ch. 9 pg. 302
2 Tues. Dec. 2		Subsistence vs. Commercial Agriculture (foldable) - countries in it, % of labor force, machinery, farm size (10.1)		AP 11 th Ed. Ch. 10 pg. 356 – 373
3 Weds. Dec. 3		Types of Agriculture (10.3)		AP 11 th Ed. Ch. 10 pg. 352 - 355
4 Thurs. Dec. 4		What the World Eats Picture Analysis Food Consumption (10.2)		AP 11 th Ed. Ch. 10 pg. 374 – 379
5 Fri. Dec. 5		Economic Difficulties for Farmers Von Thunen Model (10.4)		AP 11 th Ed. Ch. 10 pg. 380 – 387
6 Mon. Dec. 8		Green Revolution (10.4) Sustainable Agriculture		AP 11 th Ed. Ch. 9 pg. 300 – 313, 340
7 Tues. Dec. 9		Classification of Countries (MDCs, LDCs) Core vs. Periphery (Wallerstein) HDI – characteristics Impact of Gender on development (9.1 – 2)		AP 11 th Ed. Ch. 11 pg. 394 – 397

8 Weds. Dec. 10	Early Release Day	Industrial Revolution (11.1) Map World Industrial Regions		AP 11th Ed. Ch. 11 p. 398 – 403, 408 – 409
9 Thurs. Dec. 11		Site v. Situation Factors for location of Factories (11.2)		
10 Fri. Dec. 12		Types of Factories Weber’s Model (11.2)		AP 11th Ed. Ch. 9 pg. 328 – 339
11 Mon. Dec. 15		Paths to Development Rostow’s Model (10.4) Fair Trade Finish DTM Chart		AP 11th Ed. Ch. 9 pg. 314 – 327
12 Tues. Dec. 16		Types of Energy used in MDCs, LDCs Indicator of Development Level Alternative forms of Energy (10.3)		AP 11th Ed. Ch. 11 pg. 403 – 407, 410 – 411, 418 – 424
13 Weds. Dec. 17		Changes in Industrial Distribution in U.S. and World (11.2, 11.4)		AP 11th Ed. Ch. 11 pg. 412 – 417
14 Thurs. Dec. 18		Pollution (11.3) Review		
15 Fri. Dec. 19	Austin Collage and Reflection Paper Due Ch. 9 – 11 Notebook Check, Reading Questions	Economic Geography Test (Agriculture, Industry – Ch. 9 – 11)		

16 Mon. Dec. 22		Analyze Chapters 9 – 11 Test Questions on Final Project Work Time for Final Project		
17 Tues. Dec. 23		U.S. States and Capitals Test	Final Project Due January 7th	
		Relaxation Time		

Final Project due on Wednesday January 7th.

As the end of the quarter is 7 days after this due date, it is important that you turn this in on time. As it's a final project, you will not have an opportunity to make corrections to it.

We will work on Chapters 12 and 13 when we return from break ... Urban Geography. Your test will be during Finals Week.

**Weds. January 14th – Finals for Periods 1, 2
Periods 6, 8**

Thurs. January 15th – Finals for Periods 3, 4, 5

Fri. January 16th – Finals for

CALENDAR FOR UNIT 7 - CHAPTERS 12 - 13: URBAN GEOGRAPHY (2014 - 2015)

DAYS	HOMEWORK DUE	DAILY ACTIVITIES/LESSON	HOMEWORK ASSIGNED	ASSIGNED READINGS
1 Mon. Jan. 5		<ul style="list-style-type: none"> Review Final Project Directions Tests Analysis Economic, Industry, Agriculture Urban Geography Unit Items (calendar, review questions, vocabulary, study guide) 	<ul style="list-style-type: none"> Notes pages on Development of Services over Time 	<ul style="list-style-type: none"> 11th Edition pages 430 – 433, 448 – 451
2 Tues. Jan. 6	Notes on Reading	<ul style="list-style-type: none"> Questions on Final Project Discuss of types of settlements Questions on service jobs and location of jobs in different cities Introduce Central Place Theory Reading 	<ul style="list-style-type: none"> Central Place Theory Reading and Model 	<ul style="list-style-type: none"> Central Place Theory Reading 11th Edition pages 434 – 441
3 Weds. Jan. 7	Final Project Due Central Place Theory Reading and Model	<ul style="list-style-type: none"> Discussion of Central Place Theory Discussion of Hierarchy of Settlements, Gravity Model, Rank-Size Rule, Primate Cities 		<ul style="list-style-type: none"> 11th Edition pages 442 – 447, 460 – 465
4 Thurs. Jan. 8		<ul style="list-style-type: none"> Discussion of Urbanization, World Cities, Economic Base of Cities, CBD Mapping Activity on Different types of Cities (World Cities, Primate Cities, etc.) 	<ul style="list-style-type: none"> Urban Land Use Models – complete diagrams for Friday 	<ul style="list-style-type: none"> 11th Edition pages 466 – 475
5 Fri. Jan. 9	Urban Land Use Models	<ul style="list-style-type: none"> Discussion US Urban Land Use Models Discussion of World Urban Land Use Models Identify Urban Land Use Model for cities around world 	<ul style="list-style-type: none"> Read assigned part of Borchert Article on impact changes in transportation have on urbanization 	<ul style="list-style-type: none"> Borchert Article 11th Edition pages 476 – 489

<p>6 Mon. Jan 12</p>	<p>Borchert Article Read with Notes</p>	<ul style="list-style-type: none"> • Discussion of Urbanization • Discussion of Borchert Article • Discussion of Suburbanization in US 	<ul style="list-style-type: none"> • Term to share on Tuesday (definition, example, benefits, problems) 	<ul style="list-style-type: none"> • 11th Edition pages 490 – 495
<p>7 Tues. Jan. 13</p>	<p>Term defined, example, benefits, problems</p>	<ul style="list-style-type: none"> • Discussion of Problems with Urbanization in US and other countries (terms) • Decline of American Malls • Squatter Settlement Videos • Pros/Cons of Squatter Settlements 	<ul style="list-style-type: none"> • Study for Urban Geography Test 	<ul style="list-style-type: none"> •
<p>8 Weds. Jan. 14</p>		<ul style="list-style-type: none"> • Periods 1, 2 Finals – Urban Geography Test • Periods 3, 4, 5 Class 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> •
<p>9 Thurs. Jan. 15</p>		<ul style="list-style-type: none"> • Periods 3, 4, 5 Final • Periods 6, 8 Class <ul style="list-style-type: none"> ○ Review Urban Geography ○ Game on Development of Urban Geography 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> •
<p>10 Fri. Jan. 16</p>		<ul style="list-style-type: none"> • Periods 6, 8 Final – Urban Geography Test • Periods 1, 2 Class <ul style="list-style-type: none"> ○ Go over test results ○ Geography Pictionary?? ○ Video??? China's Lost Girls 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> •