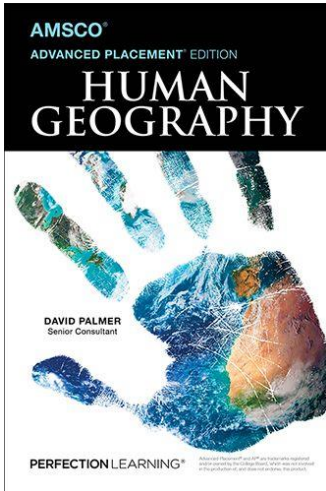


AP Human Geography Unit 1 – Thinking Geographically: 2024-2025

Vocabulary and Map Assignment



- Read chapters 1-2 (pg.1-52) of the AP Exam test prep book: *AMSCO Advanced Placement Human Geography, 2nd edition* (Copyright 2022) by David Palmer. (ISBN: T403801 or 978-1-6636-0966-3)
- **Do NOT acquire/refer to any edition that was published before the 2nd edition. They are outdated!! (The cover of the book appears to the left.)**
- **The Publisher offers the least expensive option at this website:**
- <https://www.perfectionlearning.com/advanced-placement-human-geography-2nd-edition-t4038-g.html>
 - Choose either the *Student Edition Softcover* or the *Student Edition eBook*.
 - Since this book will be used in class on a daily basis throughout the year, it is highly recommended to choose the version (softcover or eBook) that can be easily transported and accessed both in class and at home.
- **These chapters can also be accessed for free with this link** if you are waiting for your hard copy to arrive:
- <https://sampler.perfectionlearning.com/ap-human-geo-2nd-sampler/index.html#p=1>
- Refer to the vocabulary chart file (See link below.) Complete a vocabulary chart with the key terms from each of the topics in the reading assignment. ***Refer to the next page**
- Be sure to label the beginning of each section of the vocabulary with the Topic number and title.
- **AP Human Geography Vocabulary Chart:** (see file below)
 - <https://docs.google.com/document/d/1OL-dMQu9nP3g9143r0It9MZRIkmW6kbw/edit?usp=sharing&ouid=110992377918102381976&rt=pof=true&sd=true>
 - You may choose to download the chart to complete this assignment. Or, the chart may be re-created on your own notebook paper.
 - You may choose to organize the information for each term vertically (from top to bottom) rather than horizontally like the chart, if that is your preference.
 - The terms must be numbered and listed in order and there must be a line separating each term, definition & example (as shown in the chart.) (Points will be deducted if not numbered.) ***If you mistakenly skip a word, DO NOT re-do the assignment! Just add any missing terms to the end & indicate the topic that it pertains to.
 - **DEFINITIONS MUST COME FROM THE READING ASSIGNMENT!! Do the reading and learn the content!!! Don't just skim for the vocabulary!!!**
 - **DO YOUR OWN WORK!!! And this is NOT an exercise in Googling/copy-pasting!!!**
 - **THE EXAMPLES/DESCRIPTIONS/ADDITIONAL KEY FACTS SHOULD ALSO COME FROM THE READING PASSAGES WHEN POSSIBLE*.**
 - ***When the term relates to a visual concept, it is appropriate to use an image for the example. It would then be acceptable to do an internet search using Google images to find an example. It is also acceptable to do your own sketches 😊**
 - **Work can be hand-written or typed. (NOTE: Studies show that students who hand write their work/notes have better retention rates!)**
- ****You will need to refer back to these terms throughout the entire school year so do a good job!**
- **Be sure to keep your notes safe and organized in a binder! You will need a 1 1/2" (one and a half inch) binder with 8 dividers for this class!!!**
- **Refer to the "Contents" pg. iv-xix in the AMSCO book for the units. Set up and label 1 divider for each of the 7 units. The last divider is for the Semester Exam and AP Exam Review notes.**

In addition to knowing these terms, it is also important to know the following locations and regions used in AP Human Geography: These regions are explained/shown on pgs. 44-45 of the AMSCO book.

- Large Regions (World Regions: A Big Picture View) & Subregions (World Regions: A Closer Look)
- <https://drive.google.com/file/d/1-LGPmWiVgDbiS65Pg6UvVn8Gk2hr6yX/view?usp=sharing>
- Refer to the following file to practice labeling the regions!!
- https://drive.google.com/file/d/1_Qh60pysasDq8qlObWBTG6-4_m7usajh/view?usp=sharing

The Terms below are listed in the order in which they appear in the reading. The list of terms for each topic comes from the Key Terms list found at the end of the reading for each topic. **Those terms that are printed in red with an *** are terms found in the reading, but not included in the list of Key Terms.

Unit 1 – Thinking

Geographically Unit Overview **(pg. 1-7)**

1. Physical Geography
2. Human Geography
3. Four-level Analysis
4. Analyze
5. Theory
6. Concepts
7. Processes
8. Model
9. Spatial Models
10. Nonspatial Models
11. Time-Distance Decay
12. Spatial Patterns
13. Networks
14. Quantitative Data
15. Geospatial Data
16. Qualitative Sources
17. Scales of Analysis

Topic 1.1 – Introduction to Maps **(pg. 9-17)**

18. Reference Maps
19. Political Maps
20. Physical Maps
21. Road Maps
22. Plat Maps
23. Thematic Maps
24. Choropleth Maps
25. Dot Distribution Maps
26. Graduated Symbol Maps/
Proportional Symbol Maps
27. Isoline Maps
28. Topographic Maps
29. Cartogram
30. Scale
31. Cartographic Scale
32. 3 Types of Cartographic Scales
33. Small-scale Maps
34. Large-scale Maps
35. Absolute Location
36. Latitude lines/Parallels
37. Equator
38. Longitude lines/Meridians
39. Prime Meridian
40. International Date Line
41. Relative Location
42. Connectivity
43. Accessibility
44. Direction
45. ***Cardinal Directions**
46. ***Intermediate Directions**
47. ***Ghost Towns**
48. ***Distance**

49. Absolute Distance
50. Relative Distance
51. Elevation
52. Distribution
53. Patterns
54. Clustered Distribution/
Agglomerated Distribution
55. Linear Distribution
56. Dispersed Distribution
57. Circular Distribution
58. Geometric Distribution
59. Random Distribution
60. ***Map Projection**
61. ***4 Distortions of Map Projections**
62. ***Mercator Projection**
63. ***Peters Projection**
64. ***Conic Projection**
65. ***Robinson Projection**

Topic 1.2 – Geographic Data **(pg. 18-20)**

66. Landscape Analysis
67. Field Observations
68. Spatial Data
69. Remote Sensing
70. Aerial Photography
71. Fieldwork

Topic 1.3 – The Power of Geographic Data **(pg. 21-23)**

72. Geovisualization
73. ***Limitations of Geospatial Data**
74. Global Positioning Systems (GPS)
75. Remote Sensing
76. Geographic Information System (GIS)
77. Community-Based Solutions

Topic 1.4 – Spatial Concepts **(pg. 31-34)**

78. Spatial Approach
79. Space
80. Location
81. Place
82. Region
83. Site
84. Situation
85. Sense of Place
86. ***Placelessness**
87. Toponyms
88. Time-Space Compression
89. Spatial Interaction
90. Flow
91. Friction of Distance

92. Distance Decay Model
93. ***Limitations of Distance Decay Model (Declining Influence of Distance)**

94. Patterns

95. Distribution

96. Spatial Association

Topic 1.5 – Human-Environmental Interaction **(pg. 35-37)**

97. Human-Environmental Interaction
98. Natural Resources
99. Renewable Natural Resources
100. Non-renewable Natural Resources
101. Sustainability
102. Land Use
103. ***Natural Environment**
104. Built Environment
105. Cultural Landscape
106. Cultural Ecology
107. Environmental Determinism
108. Possibilism

Topic 1.6 – Scales of Analysis **(pg. 38-42)**

109. ***Scales of Analysis**
110. Geographic Scale/
Relative Scale
111. Global Scale
112. World Regional Scale
113. National Scale
114. National Regional Scale
115. Local Scale
116. ***Census (pg. 231)**
117. ***Census Tract (pg. 423)**
118. Data Aggregation
119. False Conclusion

Topic 1.7 – Regional Analysis **(pg. 43-46)**

120. Regions
121. Formal Regions/
Uniform Regions/
Homogeneous Regions
122. Functional Regions/
Nodal Regions
123. Perceptual Regions/
Vernacular Regions
124. Subregions
125. ***Limitations of Regional Studies (Problems with Regions)**

I look forward to meeting you in the fall 😊. If you have any questions about the assignment, you may contact me at heather.mattson@browardschools.com – Regards, Ms. Mattson