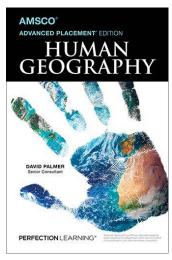
AP Human Geography Unit 1 - Thinking Geographically: 2022-2023 Vocabulary and Map Assignment



- 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)
- <u>Do NOT acquire/refer to any edition that was published before the 2nd edition.</u> They are outdated!! (The cover of the book appears to the left.)
- The Publisher offers the least expensive option at this website:
- $\bullet \quad \underline{https://www.perfectionlearning.com/advanced-placement-human-geography-2nd-edition-t4038-g.html}\\$
 - o 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 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 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)
 - o https://drive.google.com/file/d/1A-47ZC3FHYuzDN672M_RmxfcX006eDVN/view?usp=sharing
 - 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.
 - O 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 WRITTEN DESCRIPTIONS OF THE EXAMPLES 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-LGPmWiVgDbiS65Pgf6UvVn8Gk2hr6yX/view?usp=sharing
- Refer to the following file to practice labeling the regions!!
- https://drive.google.com/file/d/1_Qh60pysasDq8ql0bWBTG6-4_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 <u>Key Terms</u> 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.

<u>Unit 1 - Thinking</u> <u>Geographically *Unit Overview*</u> (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. Small-scale Maps
- 33. Large-scale Maps
- 34. Absolute Location
- 35. Latitude lines/Parallels
- 36. Equator
- 37. Longitude lines/Meridians
- 38. Prime Meridian
- 39. International Date Line
- 40. Relative Location
- 41. Connectivity
- 42. Accessibility
- 43. Direction
- 44. *Cardinal Directions
- 45. *Intermediate Directions
- 46. *Ghost Towns
- 47. *Distance
- 48. Absolute Distance

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

Topic 1.2 - Geographic Data

(pg. 18-20)

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

<u>Topic 1.3 - The Power of</u> <u>Geographic Data (pg. 21-23)</u>

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

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

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

- 92. *Limitations of Distance Decay Model (Declining Influence of Distance)
- 93. Patterns
- 94. Distribution
- 95. Spatial Association

Topic 1.5 - Human-

Environmental Interaction (pg. 35-37)

- (pg. 35-37)
- 96. Human-Environmental Interaction
- 97. Natural Resources
- 98. Renewable Natural Resources
- 99. Non-renewable Natural Resources
- 100. Sustainability
- 101. Land Use
- 102. *Natural Environment
- 103. Built Environment
- 104. Cultural Landscape
- 105. Cultural Ecology
- 106. Environmental
- Determinism 107. Possibilism

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

108. *Scales of Analysis

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

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

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