

POSNACK

S C H O O L
David Posnack Jewish Day School

AP Human Geography Summer Assignment 2019-2020

This assignment is due the first day of classes: remember, in AP, there is NO EXCUSE for late work.

Textbook: The Cultural Landscape: An Introduction to Human Geography, James M. Rubenstein;
12th Edition

Part 1: Read Chapter 1 of your textbook. Complete the accompanying reading guide and be prepared for a summative assessment on the chapter when you return to school. The reading guide will be collected on the first day of school. The assessment will be on the second day of class and will consist of 30 multiple-choice, 10 true/false, and 10 matching questions. (50 points).

Part 2: NEIGHBORHOOD WALK. This should be completed AFTER Part 1 of the summer assignment. You will be presenting this work to your classmates on the first day of class. (20 points).

Tour your neighborhood (no more than a 4-6 block radius) by foot, using the eye of a geographer to discern patterns in the landscape. Complete the following components based on your observations.

1. Create a poster map of your neighborhood. Remember to include all the parts of a good map: direction, scale, symbols, date and title.
2. Write a 2-3 page paper (double spaced, Times New Roman, size 12 font, 1 inch margins, word processed) using proper geographic vocabulary that addresses these considerations:
 - A. location of the neighborhood (include the relative and absolute);
 - B. amenities provided in the neighborhood;
 - C. building materials;
 - D. the role of the street;
 - E. ease of access for walks, cars;
 - F. access to public transportation;
 - G. location of houses on their lots;
 - H. access to nearby economic and cultural activities;

I. age distribution of the population.

3. Obtain the census tract data for your neighborhood. This data can probably be found using citydata.com. Does the data support or refute your generalizations? Explain in at least 2 paragraphs why or why not.

Part 3: INDEX CARDS. Create index cards with definitions of each of the terms at the end of chapter 1 of your textbook. Your index cards **MUST** be handwritten and with you on the first day of class. (10 points).

Part 4: MODELS BOOKLET. Create a booklet in which you hand-draw each of the following models, graphs, or charts. For each, include a hand-written paragraph explaining the model or theory, its creation, and use in geographic study and analysis. The writing must be in your own words. Your booklet is due on the first day of class. (20 points).

- Demographic Transition Model
- Epidemiologic Transition Model
- Thomas Malthus' Population Theory
- Gravity Model of Spatial Interaction
- Zelinsky Model of Migration Transition
- Ravenstein's Laws of Migration
- Von Thunen's Model of Agricultural Land Use
- Least Cost Theory
- Rostow's 5-Stage Model of Development
- Core-Periphery Model aka World Systems Theory
- Central Place Theory
- Rank-Size Rule
- Concentric Zones Model
- Bid-Rent Curve
- Sector Model
- Multiple-Nuclei Model
- Urban Realms Model
- Latin American City Model
- The Nine Nations of North America
- Heartland and Rimland Theories