Map Comparison Worksheet

Examine the *Texas Precipitation Map* and answer the following questions:

1. What do the different colors represent?

2. In which region of Texas will you find the most precipitation?
   In which region of Texas will you find the least precipitation?

Examine the *Texas Rivers Map* and answer the following questions:

3. What does this map illustrate?

4. In which region of Texas will you find the most rivers?

5. In which region of Texas will you find the least rivers?

Examine the maps *Total Population Growth in Texas Counties* and answer the following questions:

6. Overall, the majority of Texas population is located in what region of Texas?

7. What is the first year of measurable population in West Texas?

8. In what year did most West Texas counties transition from 0 population to .1 %?

9. Look specifically at the years from 1900 to 1930 - does the population of West Texas increase or decrease?

10. Using your knowledge of Texas History, what things might have occurred to encourage settlement in West Texas.

Making Inferences

11. What natural resources of West Texas were overlooked or unused until the late 19th century?
The remainder of work will be required while examining *The Major Aquifers of Texas*. The directions for this section are within the lesson plan under the EXPLAIN.

The students are to illustrate an aquifer.

The following websites have nice illustrations:

http://ga.water.usgs.gov/edu/earthgwaquifer.html

http://www.aermotorwindmill.com/Links/Education/Index.asp