

Map Assignments for All Eighth Grade Students

We expect you to have some basic map place/location knowledge when you enter eighth grade as well as accepted methods of completing a map. Please follow the map instructions on completing your maps of the world, the United States, and all future maps assigned. These maps will be due to your social studies teacher the first week you enter Pin Oak and you may have a test over the information.

World Map Assignment:

Label only in black pen, print neatly. Color each continent a different color from its neighbor and the water blue. Color lightly.

Label: Spell Correctly:

Continents: North America
South America
Europe
Asia
Africa
Australia
Antarctica

Oceans:
Pacific
Arctic
Indian
Atlantic
Southern

The Southern Ocean is now appearing on the new maps; the International Hydrographic Organization designated it a separate ocean. The currents, environment, and winds form a very different environment from the rest of the oceans. It is that water south of 60 Degrees South.

Hemispheres: Northern, Southern, Eastern, Western

Directions: North, South, East, West

Special Lines: Prime Meridian, Equator, Tropic of Cancer, Tropic of Capricorn, Arctic Circle, Antarctic Circle
Label these lines with their degrees.

Countries : England, Ireland, Germany, France, Spain, Portugal, Italy, Russia, Sweden, Norway, Netherlands, United States, Canada.

Website: <http://randmcnallyclassroom.com>: User Name: pinoak2
Password: student

History Fair:

All students at Pin Oak are required to participate in History Fair. Grade 8 students must have their topic selected and, at least, five primary sources by the beginning of school. Information is available at the National History Day website.

History Fair Topic: *Innovation in History: Impact and Change*

United States Map Assignment

Follow the mapping instructions using the appropriate colors where designated. Remember to print the names with a black pen and color with map pencils only. Color lightly each a state a different color from its neighbor and the water blue.

Label: Each state and its capital in the appropriate location.
Do not abbreviate.

Water Bodies: Pacific Ocean
Atlantic Ocean
Gulf of Mexico
Great Lakes (Label each)
Great Salt Lake

Rivers: Mississippi
Missouri
Ohio
Red (Texas/Oklahoma)
Rio Grande
Sabine
Platt
Hudson
Illinois

Mountains: Rockies
Appalachian
Sierra Nevada

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If you have any questions about any of these assignments, please contact;
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Map Instructions: How to make a perfect score on a map assignment:

(From Ann Linsley-Kennedy, Bellaire High School, AP/IB Geography, AP Environmental Science)

1. Label only what is requested-nothing else!! Use an atlas!!
2. On political maps, all labeling is printed horizontal, and in black ball point ink.
3. On physical maps, all labeling runs along the outline of the feature, in print and in black ball point ink.
4. Coloring political maps: each political division is a different color from its neighbor. You may not use blue on a political map IF you color any water bodies.
5. Coloring physical maps: Each feature is colored according to the type of feature:
 - a. All water is blue.
 - b. Deserts are yellow.
 - c. Mountains are brown and indicated with peaks ^^^ ^^^
 - d. Grasslands, plains, prairies, savannas, are colored green.
6. Color all areas in the same direction.
7. Map pencils are the only color tools you may use.
8. Maps may NOT have markers, crayons, paint, finger paint, or regular lead pencil used for color.
9. Capital cities are designated with an * and the name.
10. All maps MUST have:
 - a. title
 - b. orientation (compass rose indicating north)
 - c. date
 - d. author (your name)
 - e. legend (if applicable)
 - f. grid point: intersection of point of latitude and longitude.

A note about map work: Map work is designed to help you associate the place with its relative location. It is an easy grade since you are using an atlas to find all of the information.

TODALSIGSs

The acronym TODALSIGSs defines nine essential elements to help map users acquire the most information from a map. These elements include:

T = Title: A title describes what a map shows, where the place or area is, and often the time period portrayed on the map.

O = Orientation: Orientation refers to the principal geographic directions (N and sometimes E, S, and W), and is shown by means of an arrow or compass rose.

D = Date: The date tells when the map was made (e.g., 1900, 200 A.D., 2500 BCE). The date helps us judge the accuracy of the map.

A = Author: This element identifies the map maker (e.g., U. S. Geological Survey or your name.)

L = Legend (or Key): A legend defines those symbols that are not labeled on the map.

S = Scale: Scale is the relationship of distances on the map to actual distances on the earth's surface. On most maps, the scale is shown by a straight line divided into mile or kilometer distances.

I = Index: The index is the alphabetical list of places shown on a gridded map or set of maps. The index also gives the grid address of each listed place.

G = Grid: A grid is a set of intersecting lines (parallels and meridians) that provides a way of determining the absolute location of places on a map.

S = Source: The source of map information not obtained by direct experience or observation.

S = Surrounding Places: Some believe that an extra s should be added to TODALSIGS to identify places or features that border the area depicted on a map.

