# Social Studies Project

The following project is to help students understand elevation maps, the elevation of the three regions of Indiana, and reinforce important rivers, cities, and destinations in Indiana.

#### Materials Needed:

-Play Dough or modeling clay in 3 colors (A great recipe for

homemade Play Dough is at the bottom of this page. This recipe works **tons** better than store-bought Play Dough because it seems to hold moisture better and not crack after a few days.)

- -a piece of cardboard 12" x 12" or larger
- -yarn, string, or puffy paint
- \*\* If you do not have access to the materials, you may make a poster and color the regions and rivers. Label the rivers, cities, and sites with marker.

## **Directions:**

- 1. Draw an outline of Indiana on your cardboard.
- 2. Draw the three regions of Indiana and fill in those three regions with three different colors of Play Dough or clay.
- 3. Look at your elevation map in your social studies book (p.68-69) and show the elevations of Indiana in 3 dimensions on your own Playdough map. That means you'll just flatten the Playdough in the low points and make the high points higher with more Playdough. You will use the three colors to show the regions, NOT the difference in elevation as you see on the elevation map on pp. 68-69.
- 4. With your yarn, string, or puffy paint show the location of the following rivers and lakes and label them.
  - \*Wabash River, \*Ohio River, \*Kankakee River, \*Tippecanoe River \*Lake Michigan
  - 5. Locate the state capital and label it with a star and circle around it along with the city name.
  - 6. Locate and label 5 points of interest on your map. (Ex.- Indiana Dunes) These may be any points of interest in Indiana that you choose. Many have used toothpicks and paper flags to label points of interest. Use any method you'd like just as long as 5 points are labeled.
- P.S. If you plan to make your own Play dough, make sure you have an adult to help. Parent help on this project is welcomed! Good Luck! This project is due \_\_\_\_\_

# Play Dough Recipe

1 cup flour
1 T. oil
1 cup water
1 cup salt
2t. cream of tartar
food coloring

### Directions:

Combine all ingredients above and cook over medium heat until a ball forms. Knead in a large zip-lock bag for a few minutes. Remove air from bag and zip shut. Divide into 3 lumps of dough and add food coloring of your choice to end up with 3 different colors of Play Dough.