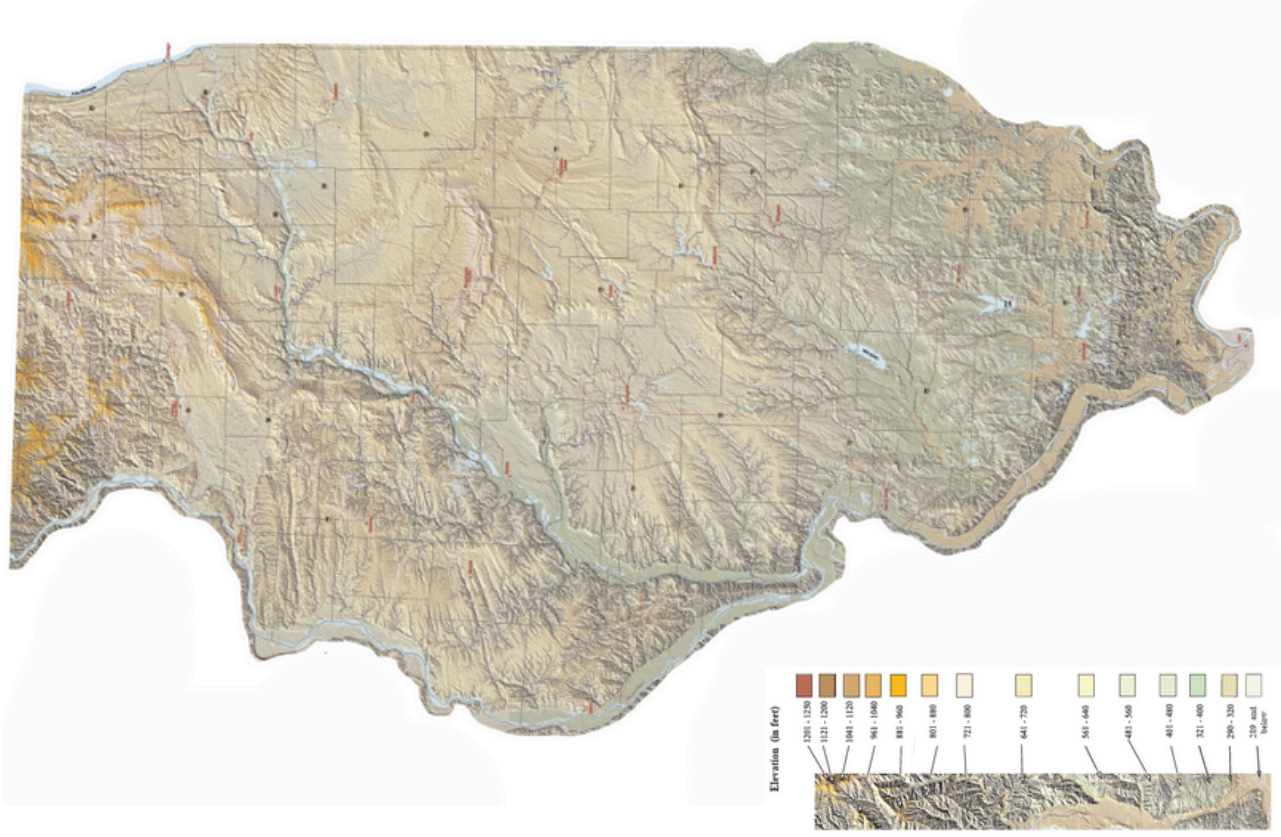


# The Shape of Illinois

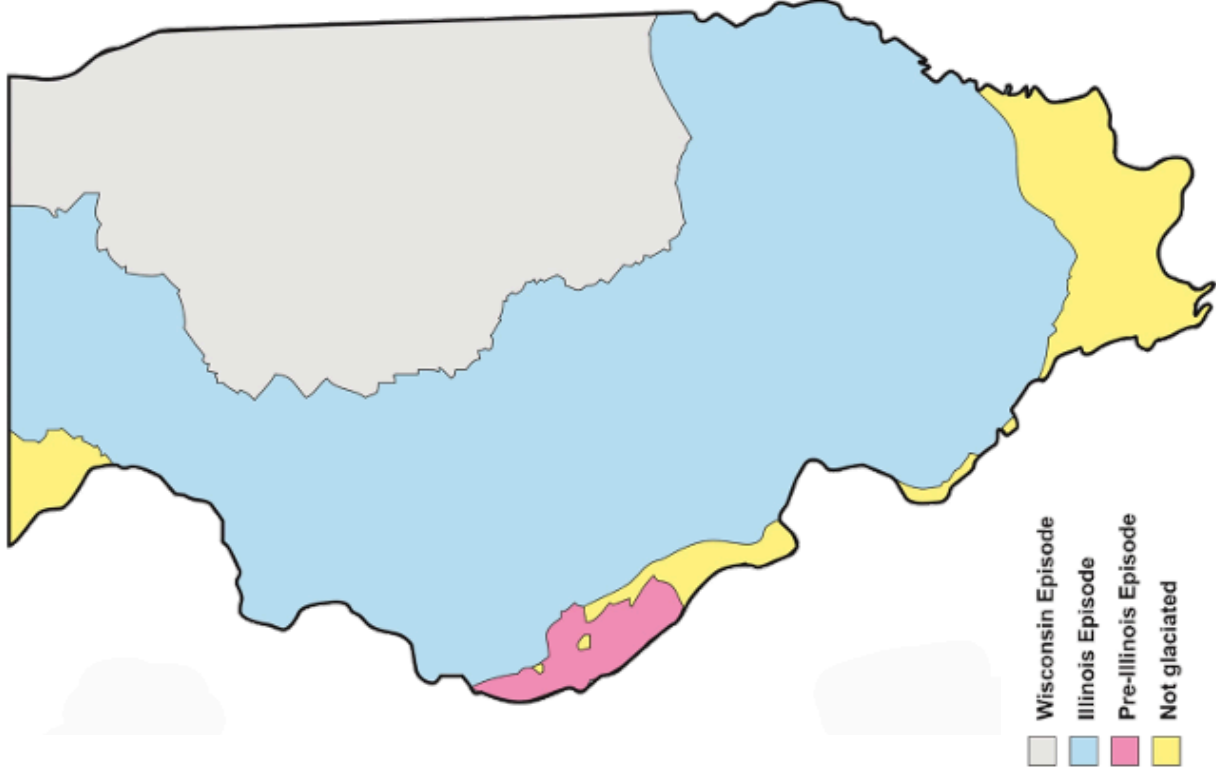
## SAI Teacher Instructions

1. Take the Play-Doh out of the container.
2. Pinch off a bit of Play-Doh, about the amount of 2-3 corn kernels, and swap it with someone who has a **different color** than yours. Set this to the side.
3. Spread your **original Play-Doh color** evenly to fill the inside of the Illinois outline.
4. Compare the Glacial Boundaries of Illinois Map with the Illinois Surface Topography Maps. What do you notice about the "Not glaciated" parts of the state? Use the small amount of the **other color** to form hills in these unglaciated areas.
5. Some of the best soil in the world for growing crops like corn and soybeans is located in central Illinois. Press a **corn kernel** and a **soybean** seed into the clay towards the middle of your map.
6. Some parts of Illinois are too hilly and rocky to grow crops. Even in these areas, though, the rich soil supports pastures for grazing animals like cattle. More dairy and beef cattle are raised in the hilly northwest corner of Illinois than anywhere else in the state. Press a **cow-shaped confetti** into the clay in northwest Illinois.
7. Many farm products are transported on barges on the Illinois River. Looking at the Illinois Surface Topography Map, you can see this river starting in the middle of the northern half of the state, running at an angle to the southwest. Use a pen or other material to make an indent/trench to show the Illinois River.
8. Write on your map to show Lake Michigan and the Mississippi River.
9. Write on your map to show the location of the states that touch Illinois: Wisconsin, Indiana, Kentucky, Missouri, and Iowa.
10. Mark the northern boundary of Illinois with a **red bead**.
11. Mark the southern tip of Illinois with a **green bead**.
12. Mark the location of the town where your school is located with a **white bead**.
13. Use a pen or other material to draw the outline of your county.
14. Mark where our state capitol (Springfield) is located with a **purple bead**.
15. The northwest corner of Illinois is the highest and hilliest part of the state. It is known as the Driftless Area because no "drift" (rocks, sand, and clay) was left there by glaciers. Mark this area with a **blue bead**.

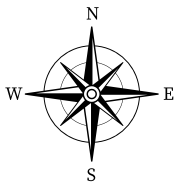
# ILLINOIS SURFACE TOPOGRAPHY











# ILLINOIS GLACIAL BOUNDARIES



# Illinois Relief Map



## LEGEND

-  Not Glaciated
-  Corn
-  Soybean
-  Cattle
-  Illinois River
-  Northern Boundary
-  Southern Boundary
-  School Location
-  Springfield
-  Driftless Area

Name: