



Explore Your Watershed

Experiment #2

Step 1. On a fresh sheet of paper (you can use pages 20-21 of this book), draw some of the ways people use the land. Include a house/community, farm, factory, and some streets/highways using the color key below,

- Brown - Farms
- Red - Landfills/Factories
- Black - Houses/Streets

Step 2. Crumple this paper, and smooth it out the same way you did the first one.

Step 3. Use the blue marker to trace the ridgelines on this paper.

Now make it rain!

Step 4. Gently mist your new land with water from your spray bottle. Observe what happens, and how the water travels.

Write your observations:

1. What happened in the second experiment?

2. What do you think the colors could represent in real life?

• Brown = _____

• Red = _____

• Black = _____

3. Where were the colors in the end? _____

4. Where are you in this watershed? What kinds of pollution do you think you add to the watershed?
