



Student Activity: Goopy Grahams

Directions:

1. Hold the graham cracker by the edges at an angle on the edge of the pie pan.
2. Fill the pipette with water.
3. Squeeze a steady stream at the top of the cracker so that the water flows down.
4. Record your observations. Repeat two more times, waiting about 10 seconds in between.
5. Complete the questions below.
6. Be sure to leave the area the way you found it! ☺

Trial Number	<u>Observations</u>
1	
2	
3	

*If the graham cracker represents the ground below, what feature in nature could the steady stream of water represent? _____

*What happens to the land over time (with each additional trial)? _____

*What form of erosion does this station represent? _____

*How does this erosion affect our Earth? _____