



Activity 3

What are the characteristics of Glacier Goo at different temperatures?

Names _____

Materials: Thermometer Nearly frozen goo Refrigerated goo Room temperature goo

Explore:

1. Find the temperature of each sample of glacier goo. Record your findings.
2. Slowly pull apart each sample and observe how each reacts. Record.
3. Quickly bend each sample. Record.
4. Quickly pull apart each sample. Record.
5. Try to bounce each sample. Record.
6. Try to mold each sample. Record.
7. Let each sample sit undisturbed on a flat surface. Record.
8. What other ways could you test these samples? Record your findings.

	Nearly Frozen	Refrigerated	Room Temperature
Temperature			
Slow pull			
Quick bend			
Quick pull			
Bounce			
Mold			
Sit			