

WEATHERING & EROSION

Station 3 Dissolving Rock

Materials:

Cake pan Brown sugar Eyedropper Water
Wooden block

What to do:

1. Place the cake pan so that one edge hangs over the sink.
2. Put the block under the other end of the pan so that it slopes toward the sink.
3. Make a small hill of brown sugar in the middle of the cake pan. This represents a rock.
4. Use the eyedropper to drop water on the top of the "rock" hill.
5. Record your observations.