

WEATHERING & EROSION

Station 2 Water Weight / Splash Erosion

Materials:

Cake pan Sand Ruler Cup Water

What to do:

1. Place a pile of sand in the center of the cake pan.
2. Hold a cup of water 10 cm above the top of the sand pile.
3. Slowly pour the water on the sand.
4. Record your observations.
5. Re-build the sand pile.
6. Hold a cup of water 50 cm above the top of the sand pile.
7. Slowly pour the water on the sand.
8. Record your observations.