

Extension ideas

Dustbowl; investigating wind erosion

From Mary, New Mexico

To make clean up easier I covered the table tops with a large piece of paper. Before starting the activity I realized that students could also use the paper to record their predictions and observations. Before beginning, students outlined their predicted distribution of the sand. The students chose to compare a 'weak' wind and a 'strong' wind. After each 'wind event' they recorded their observations directly on the paper, making annotations about grain density and grain size as well as the broad distribution. Then students were asked to explain their observations.