

Analyse, present and re-test

materials

What you need: Investigation Journal pages from earlier in this project (first-trial results) · Investigation Journal page (today's printable, class-chart analysis) · group comparison half-sheet for re-test write-up · sand · table salt · water in a jug · sieve · filter paper and funnel set · clear plastic cups or jars · cotton wool · plastic spoons or stirrers · paper towels · 30 cm ruler · tray to catch spills

Words to use

Pattern in the data · Evidence · Re-test

Our question

Does one improvement to our method leave less sand in the water?

I predict...because...

How well did each method separate the sand? (in score 1-5)

Method	Sand left score (1-5)

Draw a bar chart of our results

Which bar is lowest? What does a low score mean for the water?

Which method left the least sand in the water according to our chart?

