

Mixing materials: what happens?

materials

What you need: clear plastic cups · hand-cool water in a jug · sugar · salt · clean play sand · plain flour · plastic spoons · cloths or paper towels for spills · Investigation Journal page

Words to use

Mixture · Dissolve · Predict

Our question

What happens when we stir sugar, salt, sand and flour into water?

I predict...because...

Which materials seemed to disappear?

Material	Seemed to disappear (1=yes, 0=no)

Draw a bar chart of our results

Which materials seemed to disappear?

Which materials could you still see?

What about flour when the water went cloudy?

