

Activity sheet 5

Water samples

Prior to mixing and creating the different samples, ask the students to predict what they will observe. Record their predictions and then compare their actual observations.

Components:

Jug, ice cubes, caster sugar, spoon, salt.

Number each of the following samples:

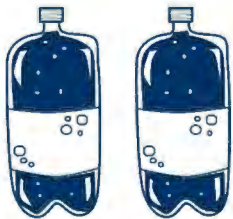
Mix six teaspoons of salt with two litres of water



Mix six teaspoons of caster sugar with two litres of water



Two litres of carbonated water (mineral or soda)



Two litres of rainwater

If available (boil and cool before sampling)



Two litres of warm tap water



Two litres of tap water



Ice cubes



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Water samples

Ask the students to taste each sample and describe the taste in one or two words

Discuss with the students what water is best to drink and why
