

## SKITTLE SCIENCE



Place the skittles in a circle on a white plate and watch as the colours spread out into the water.

The colour and sugar dissolve and then diffuse through the water, making it change colour.

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## EXPANDING SWEETS



Pop one of the gummy sweets in water and watch as it slowly grows! Soon you'll have a giant sweet.

The gummy sweet absorbs the water making it grow in size.



## MELTING MARSHMALLOWS



Use the hot chocolate powder to make a hot chocolate ( ask an adult to help ) and time how long it takes the marshmallows to melt.

Do they melt more slowly if you make the drink colder or put them on top of cream?

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## FIZZY WIZZY

Place a piece of popping candy on your tongue and feel it fizz. Try putting a piece in water and oil. Does the popping candy still pop? Can you hear it?

When you put the candy in your mouth, saliva breaks it down releasing carbon dioxide, which makes a popping sound.

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