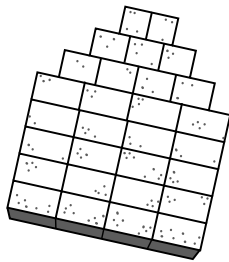




# SUGAR CUBE STRUCTURES!

- ★ How many sugar cubes tall can you build a tower?
- ★ What happens if you spray the sugar cubes with water?
- ★ Can you make your tower waterproof?

**Hint - What could you cover it with?**



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# TREASURE MAPS!



Paint a sheet of white paper with cold coffee or tea and leave to dry in the sunshine. **Draw a trail for friends to follow!**

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# SECRET MESSAGES!

- ★ Add a big squirt of lemon or lime juice to a little water and use a paintbrush to write a message on a sheet of paper.
- ★ Ask an adult to put your paper in the oven and **watch your message appear!**



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# FIZZY POTIONS!

**Make a magical, fizzy potion** using baking soda, vinegar, water and a little food colouring. Try adding a little washing up liquid for a thicker foam!

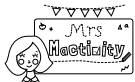


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## ICE PAINTINGS!

Freeze a sheet of ice or 3D shape and paint on the surface.



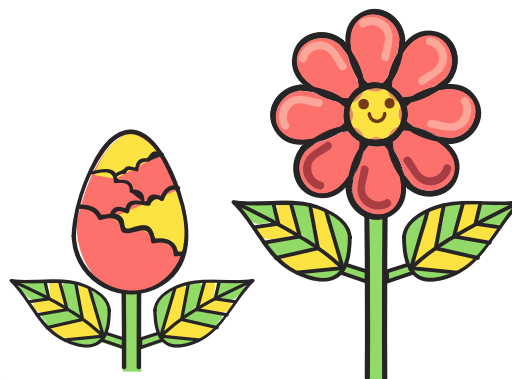
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## FLOWER DISSECTION!

Find a flower and separate the parts.

Can you name them all?



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## JUMP UP!

- ★ Cut out some small tissue paper shapes and blow up a balloon.
- ★ Rub the balloon on your hair and hold over the tissue paper shapes, they should jump up to the balloon.

This is because of static electricity!



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## BUILD A RAFT!

- ★ Build a mini raft using sticks or corks and string.
- ★ Can you test your raft to see if it floats?
- ★ What happens if you blow your raft with a straw?

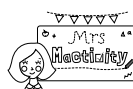


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# PLAY DOUGH MODELS!

Can you create a model of a **body part** using play dough?

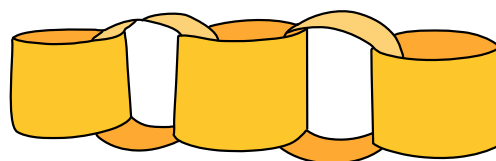


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# LONGEST PAPERCHAIN!

What's the longest paper chain you can make using just **1 sheet of paper**?



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# BUBBLE WANDS!

- ★ Make your own bubble wand using a pipe cleaner.
- ★ Can you make different shaped wands?

What do you notice about the shape of the bubbles?



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# GROW A BEAN IN A JAR!

- ★ Soak a few cotton wool balls in water,
- ★ Then place in a glass jar,
- ★ Add a bean and wait to see what happens!

Don't forget to water it each day!

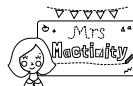


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