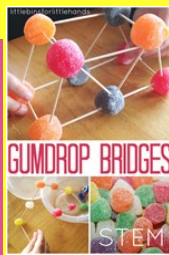


## Expressive Art and Design

- Make buildings or towers using any construction you have at home. Who can build the tallest tower or biggest building?
- Design and create your own building or bridge using soft chewy sweets and cocktail sticks. Make sure an adult helps you when using the cocktail sticks. How tall can you make a tower? Can your bridge hold any of your toys?



Watch a short video clip from Nina and the Neurons-  
Erupting Volcano

[Erupting Volcano](#)

# Exciting Experiments!

## Literacy

- Explore using your finger to write your name or letters you have learnt in shaving foam, flour, sand, mud or glitter. How do they feel?
- If you have a fridge magnet, draw pictures of things around your home that are magnetic/not magnetic. Can you hear any letter sounds in words to label your pictures?
- Do the same as above to test objects in your home that float/sink in the bath or sink.

## Phonics

- Watch Twinkl live lessons: letter 't'  
[Letter /t/](#)
- Make some letter cards using the letters your child has learnt so far 's', 'a' and 't'. Hide the letters around your home. Can your child find each letter and tell you what it is? Find objects around home that begin with each letter sound e.g. sink, apple, toy etc.

## Maths

- Get a collection of different coins. Can you find any numbers you know? Float a large lemon or orange in a bowl of water. Now try to balance coins on top. How many coins did you manage to balance?
- Make a foil boat. How many coins did you put in your boat before it sinks?
- If you have some toy cars, use a large box to make a ramp. Race with others to see whose car travels the shortest/furthest distance.

## Understanding the World

- Have a go at some of these exciting experiments. Can you talk about what might happen? Talk about any changes that occur? What happened?
- Cornflour gloop  
[Gloop](#)
- Make ice grow  
[Growing Ice](#)
- Oil and water discovery bottles  
[Discovery Bottles](#)