## **constellation Cups**

## You will need:

- Paper cup or toilet roll tube
- Constellation template
- Pin
- Torch





- 3. Cut out your favourite constellations from the template provided.
- 4. If using a paper cup, stick the template to the bottom of the cup. If using a toilet roll tube, stick your template to a wider circle. Cut this out before folding it around the end of your tube and sticking.
- Use a pin to poke through the dots on your template to create your constellation.
- 2. In a darkened room, shine your torch (or phone light) through the cup/tube to project your constellation onto the wall.

## THE SCIENCE

A constellation is a group of stars. The 88 different constellations divide up the entire night sky as seen from all around the Earth. They all have different names linked to their patterns — some take the shape of an animal, a mythological creature, a man, a woman, or an inanimate object such as a microscope, a compass or a crown.







@MrsBpriSTEM

## CONSTELLATION CUPS CITTLE DIPPER BIG DIPPER ORION GEMINI CASSIOPEIA TAURUS SAGITTARIUS HERCULES LEO YOUR OWN CONSTRULATION SAIRAL GALAX A NEBULA COPYRIGHT @ STORMTHECASTLE. COM 2019 ALL RIGHTS RESERVED