

MAKE YOUR OWN MOON SAND

Create shapes and explore colours with easy-to-make Moon Sand

120ML BABY OIL
(VEGETABLE OIL
WILL ALSO WORK)

FLOUR 500G

FOOD COLOURING

MIXING BOWL

MEASURING JUG



1



Pour oil into a measuring jug

2



Add a few drops of food colouring to the oil and mix well

3



Pour flour into the mixing bowl

4



Make a hole in the centre of the flour like a crater in a volcano

5



Add the oil mixture into the hole

6



Mix together with your hands

The mixture is ready when you squeeze the 'sand' together and it keeps its shape. Now you can make shapes using moulds or your hands.

Why not... put it on the ground and make a footprint – just like the footprints on the moon!

What is Moon Sand?

Moon sand looks a lot like what you see on the Moon. However, it's not actually sand you can see, it's something called Lunar Soil. Lunar Soil is made when meteorites hit the surface of the moon and grind the rock down to a fine powder. As there is no wind, it can sit there for thousands of years without being disturbed.

