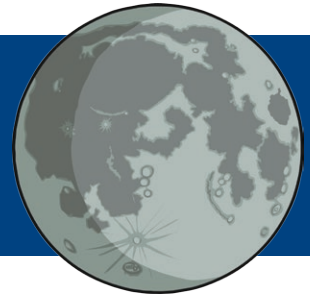


# Craters on the Moon

## Science Experiment



### Method

1. Mix the cornflour and baby oil in the box. Then smooth it out to make a level surface.
2. Show the children the pictures of the moon. Can they see all the dark craters? Explain that they are made when rocks crash into the moon.
3. Explain to the children that they will be making their own craters. Ask the children to stand by the box and drop the pebbles, one by one, into the flour.
4. Observe what happens to the flour and the holes that are made.
5. Allow the children to experiment with different sizes of pebble and different heights of drop.

### You will need:

- 8 cups cornflour
- 1 cup baby oil
- Plastic box
- Pebbles and stones

