Silly Science Fun

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How are Craters formed?



You will need:

- Cake tin or a similar container
- Flour
- Hot Chocolate powder
- Rocks

Method

1. Fill tin with about 1 inch of flour
2. Use a sieve to add a thin layer of chocolate
3. From a height, drop different sized rocks and watch the craters form.

Science facts!

So, what is actually happening???

Craters form when rocks hit the moon. The collisions form 'ejecta patterns' which are the lines coming from the craters. As your rocks hit the 'moon's surface' you can see the collision and ejecta patterns which are different for different rocks. Try throwing your rocks from a different angle or a different height.