Silly Science Fun

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Supersize a marshmallow!



You will need:

- A large marshmallow
- A microwave

Method

1. Put a large marshmallow on a plate and ask an adult to microwave it for 30 – 60 seconds
2. You'll see that it grows and grows and goes black inside!
3. WARNING – THE MARSHMALLOW WILL BE HOT!

Science facts!

So, what is actually happening???

Marshmallows are foamy because they have lots of tiny air pockets. The micro waves heats up the water vapour inside the marshmallow, making the molecules bounce around more, pushing the air pockets outwards. Eventually, the sugar in the marshmallow starts to burn