Oobleck



Is it a liquid? Or is it a solid? You decide.

What you need:

- Large bowl
- 2-2.5 cups of cornflour
- 1 cup water
- Food colouring (optional, it looks better but stains your hand!)
- Tray or paper as it can be very messy!



Instructions:

Put 1 cup of water in a bowl.



Start adding the cornflour. Use a spoon at first but once the consistency feels thick use your hand.





Instructions:

Once you have added around 1.5 cups of the cornflour, start adding it in more slowly and mixing it in with your hand. You are aiming to get a consistency where the Oobleck reaches a state that is a liquid and yet solid.





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If your mixture is still runny after adding 1.5 cups of cornflour add a little more. If you add too much, just add some water back into it. You will have to play with it to see what feels right. When you squeeze it, it should feel solid and when you open your hand it should run through.

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You can leave it in a sealed container for a couple of days to keep playing. You may need to add a little more water if it is too dry, as some water may have evaporated.

Please note when you are ready to throw this out DO NOT put this down the sink but in a paper bag and into the bin.