Magnetic Slime

Safety tip: iron filings can be dangerous, especially if they get near your eyes, please wear safety goggles when making this slime.

You will need:

300ml white glue

300ml water

2 tbsp cornflour

coloured paint (optional)

50g black iron powder/filings

a powerful magnet



Instructions:

- 1. Empty the white glue into a bowl.
- 2. Add the iron powder/filings to the glue and stir until mixed together.
- 3. Add some paint to the mixture until you reach the desired colour.
- 4. In a jug, mix the water and cornflour together.
- 5. Begin to add the cornflour and water mixture to the white glue, a spoon at a time, mixing it well. Repeat this process until the glue has come together and is a putty that you can hold in your hands. Add more cornflour and water mixture or glue until you get the consistency that you require.
- 6. Once you have the right texture, have fun stretching, squishing, squashing and squelching you slime. Twist sections of your slime and hold a magnet to them. What happens? Have fun experimenting with your slime and magnets!

We hope the information on our website and resources is useful. However, some ingredients and/or materials used might cause allergic reactions, so if you have any concerns about your own or somebody else's health or wellbeing, always speak to a qualified health professional. Remember, activities listed within the resource should always be supervised by an appropriate adult.



