* Cornflour
* Water
* Food colouring – optional
* Ice cube trays – optional
* Mixing bowl
* Colander, funnel and beakers – optional, but great for messy fun!

**INSTRUCTIONS FOR MAKING CORNFLOUR GLOOP**

* Fill a cup with cornflour and add to the bowl
* Add water very slowly mixing with your hands, until you get a sticky, slimy gloop.
* If you want to make it coloured add some food colouring. ( be careful this can stain skin and clothes)
* Play with the slime and see how it behaves. Can you make it into a ball? and what happens if you throw it onto the floor?

## ****THE SCIENCE OF OOBLECK****

Did you notice that if you make a ball with oobleck or gloop it feels solid, but if you drop the oobleck on the floor it turns liquid again? The slime is a **non – Newtonian fluid** as it doesn’t flow like liquids normally do.