

Instructions:

- Pour the cornflour into a bowl or dish
- Add paint/food dye (optional)
- Slowly add water and mix. You will only need a small amount of water and you are looking for the cornflour to have the consistency of honey/custard.
- Play!

Colour



Fill



Cornflour Fun!

Draw



Ideas:

- Talk about what the cornflour feels and looks like
- See what happens when you push it or squash it (it seems to become harder/solid)
- Make marks in in the corn flour with your fingers or using sticks or brushes
- Fill pots/containers using spoons
- Add plastic toys and let your child's imagination run wild

Explore



The science:

The cornflour particles are suspended in the water, so it flows like a liquid. But when you apply a force to it (by squeezing or hitting it), the particles lock together, acting like a solid. As soon as the force stops, the slime goes back to being runny.

Liquid or solid

Once you have finished playing with your cornflour mixture leave it out to dry (do not cover it). It can then be re-used at another time.