

PSILLY SLIME

What you need

Psillium husks – 1 tablespoon

Plastic cup to hold the ingredients when mixing

Popstick for mixing the ingredients

Plastic bag to put the slime in after you've made it

Water

Food colouring

What you do

Place a tablespoon of psillium husks (20mls) into a cup.

Add 100ml of warm water a little at a time, stirring as you go – get the warmt.water from the tap with the red circle on ie

Add a few drops of food colouring.

Stir contents.

What should happen

The mixture should form into a slime very like the slime used by lots of living creatures, including humans, for lots of different purposes.

Variation

Slime may be placed in a bowl and micro-waved for a more stringy consistency.

Investigations

Change the colours and observe/measure attractiveness/repulsiveness.

Change the amount of water and observe/measure sliminess.

Change the heat of the water added and observe/measure sliminess.

Other things to observe/measure

How long the slime stays slimy.

How sticky the slime is.

How others react to different coloured slimes.