

How do you make a non-newtonian fluid

Equipment:

- 1 cup of water
- 2 cups of cornflour
- a bowl
- a spoon

Method:

- 1) Place the cornflour in the bowl
- 2) Add the water (and food colouring if you are using some)
- 3) Stir the flour together very slowly



1. Try: quickly grabbing your non-newtonian fluid

Write: When I tried to grab the non-newtonian fluid quickly, I found that...

2. Try: slowly releasing your hand

Write: When I released my hand, I found that...

3. Try: drag your hand through quickly then slowly

Write: When I dragged my hand quickly/ slowly, I found that...



1. Try: tip the bowl to the side quickly

Write: When I tipped the non-newtonian fluid quickly, I found that...

2. Try: tip the bowl to the side slowly

Write: When I tipped the non-newtonian fluid slowly, I found that...

3. Try: picking it up and squashing it into a ball

Write: When I squashed the non-newtonian fluid into a ball, I found that...

