

The lava lampers

Equipment Used: Vegetable oil , Food Colouring/Glitter , Bottles , Fizzy Tablets[Salt].

Procedure: We started by putting 3 quarters oil and H₂O in a bottle and you can add food colouring (glitter) and then you put a fizzy tablet in and put the lid quick because the pressure will push against it.

Results : So it actually worked it looked ok when we didn't have the fizzy tablets. But when the fizzy tablets went in it looked amazing and when we had the lid on and shook it it looked so cool, when we did a couple of groups we ran out of oil.

What we learned:we learned that if you have fizzy tablets in water and colouring it looks very cool and fabulous,and measure out equal amounts of oil and the reason it works is because oil and water do not mix so if it was milk and water it would mix into one liquid but since oil and water do not mix it gets pressured.

Our Scientific Words Wall			
H2O	pressure	lava	quarters
	measure		

By