

Subject: Science	Week:
Class: AB	Teacher: STR
<p>Learning Outcomes:</p> <p>I can follow simple instructions I can comment on what I am doing I can share in an activity with an adult.</p>	
<p>Activities:</p> <p>You will need: Baking soda Beaker/cup Washing up liquid Vinegar (white vinegar works best) Tray (for catching the mess) Play dough Red food colouring/paint.</p> <ol style="list-style-type: none"> 1. Mix food colouring (few drops)/paint with baking soda and washing up liquid (few drops) in the cup. 2. Place the play dough around the cup to make it look like a volcano 3. Start to pour small amounts of vinegar into the cup and watch what's happens. <p>The washing up liquid slows the reaction down. You can keep changing the amounts of baking soda/vinegar and see what happens.</p> <p>Extension: you can look up where you find volcanoes and that can lead to lots of fact finding and further projects about eruptions and the impact on people. You can research and look at rocks, lava and magma. You find lots of features associated with tectonics. (Giants causeway, Edinburgh castle)</p>	



Evaluation:



I can't do it yet



I can nearly do it



I can do it

