**Contents:**

**- 60ml of Clear PVA Glue**

**- 1x Teaspoon of Thermochromic Pigment Powder**

**- 10ml of Borax Solution**

**- You will need a bowl, a teaspoon and 30ml of water.**

**Process:**

**- Add 60ml of Clear PVA Glue to a deep bowl.**

**- Now add 30ml of water into the glue and mix thoroughly using a teaspoon.**

**- Now add the contents of Thermochromic Pigment Powder and mix into the glue/water solution. This may take time to mix completely.**

**- Now add the borax solution gradually and mix steadily at the same time. It will take the borax time to activate the mixture. NOTE: you may not need to add all Borax solution.**

**- Once materials are well mixed you should be able to pick it up and hold it in your hands. However if the slime is runny pass it from hand to hand. This will allow it to dry.**

**- You will notice that the slime can change colour from a dark pea green to an illuminous lime green. It is being affected by your body temperature.**

**- You can add the slime into a cup of warm (bath temperature) and cold water and watch it change.**

**Science: The Borax solution reacts with PVA glue to create long polymer molecules that hold the mixture together. Slime is a non-Newtonian material which means it is neither a solid nor a liquid. The thermochromic element of the slime changes colour in accordance with different temperatures.**