

CRAFT BOX

SCIENCE - LAVA LAMP

This activity is for Cubs
but any section or leaders
could take part too !

Cub Science Challenge

What you need:

- Medium sized Water Bottle
- Water
- Vegetable Oil
- Food Colouring
- Alka Seltzer Tablet
- Wooden Skewer



How to make it:

1. Remove the label from the bottle and any sticky residue too.
2. Fill the water bottle 2/3 full with vegetable oil and then fill almost to the top with water.
3. Add several drops of food colouring and mix with a wooden skewer.
4. Now for the magic...
When you are ready break an Alka Seltzer tablet into small pieces and drop into the bottle one piece at a time.
5. Screw the lid back onto the bottles and sit back and enjoy the action.

Get more Crafty:

Why not make several bags of different coloured lava lamps and sit in a semi-dark room with a torch light shining through the lava lamps – the effect is interesting...

Safety Notes:

Rubbish and Recycling: All items should be clean and suitable for this activity.
All activities must be managed safely, and equipment used for the purpose intended.

