

Preschool

Lava lamp sensory bottles

to explore how water and oil separate.

They will choose the colour of dye and special floaty objects/glitter. This also links to our Unit on the Zones of Emotional Regulation (SEL).

The children will be able to use their sensory calm down lava lamps to help self-regulate their feelings, emotions, and behaviours.



Kindergarten

Science Day Activities

Activities:

- Rain in a Cup
- Lava Lamp
- Volcano in sand pit
- Oobleck
- Milk and soap

Brief Description

-Using water, shaving foam and food colouring the children will observe how a cloud fills with liquid and then produces rain.

-The children will explore oil and water and how they do not mix and what happens when you add another component.

-The chemical reaction between vinegar and baking soda.

-The children will mix cornflour and water to observe properties.

-The children will add drops of dye to milk and observe the effect of adding soap.



Year 1

Scientific Snacks!

Year 1 Students will participate in a number of fun and informative activities with a focus on the science and health of some common food items.

