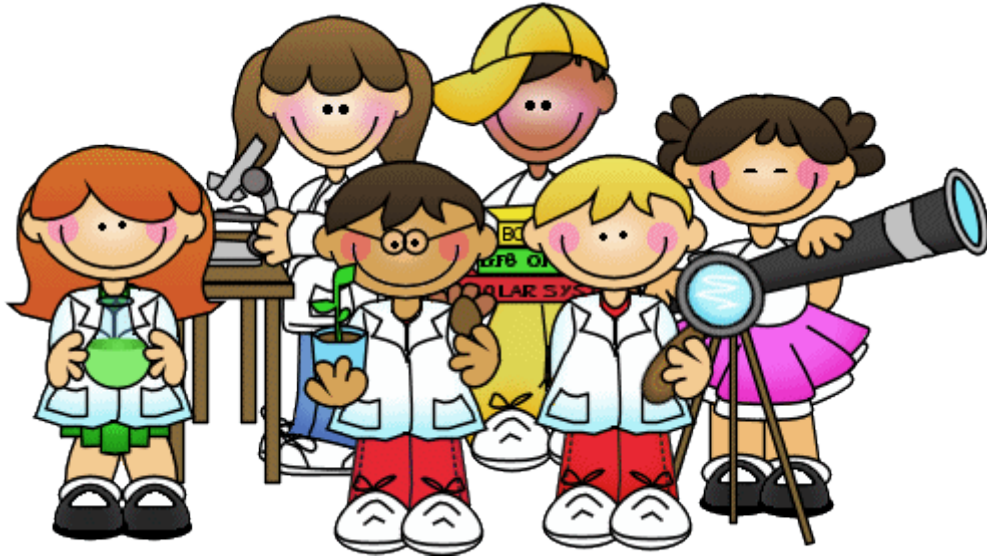


Discovery Log



Kilcoole Primary School

AoSME WW004

Step 5: STEM Showcase

Science Day 2017

On Tuesday 14th November our pupils presented us with new projects and experiments that displayed the scientific process and scientific thinking. It was great to see so many parents visit the display. Below is a list of the experiments/scientific processes presented by each class on the day.

1st Orange Lava Lamps, Investigating Static Electricity

1st Yellow Slopes & Friction, Fingerprints

1st Green Snake Spiral, Super Starch (solids & liquids)

2nd Orange Mirror writing, can you flip a can using air pressure

2nd Yellow Kinetic Energy (Marbles); How plants drink water

2nd Green Dominant Eye/Blind spot, Dancing Raisins

3rd Orange How to make a magnetic car. Which paper makes the best airplane?

3rd Yellow Rainbow Milk, Floating Finger, Creepy Reflections

3rd Green Paddle Boat, Paper Helicopters

4th Orange Reaction time. Lung capacity

4th Yellow Lungs expanding and contracting. Exercise your heart

4th Green Hover Craft. Lava Art

5th Orange Making a Bottle Xylophone. How to make a clinometer

5th Yellow Water Filtration. Fire Triangle

6th Orange Archimedes screw. Electric Circuits

6th Yellow Food testing for starch, acids and bases-PH scale

Congratulations and thanks to all involved for making our annual Science Display Day such a success.

Creepy Reflections



Aoife Editing



Which material makes the best plane?

Which plane flies the best?





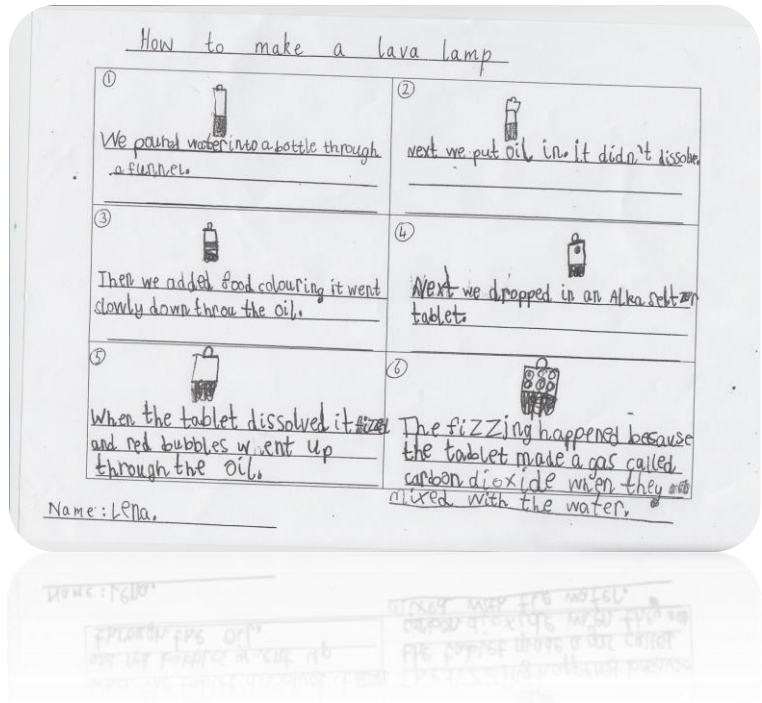
Check your heart rate



Dancing Raisins

Lava Lamps





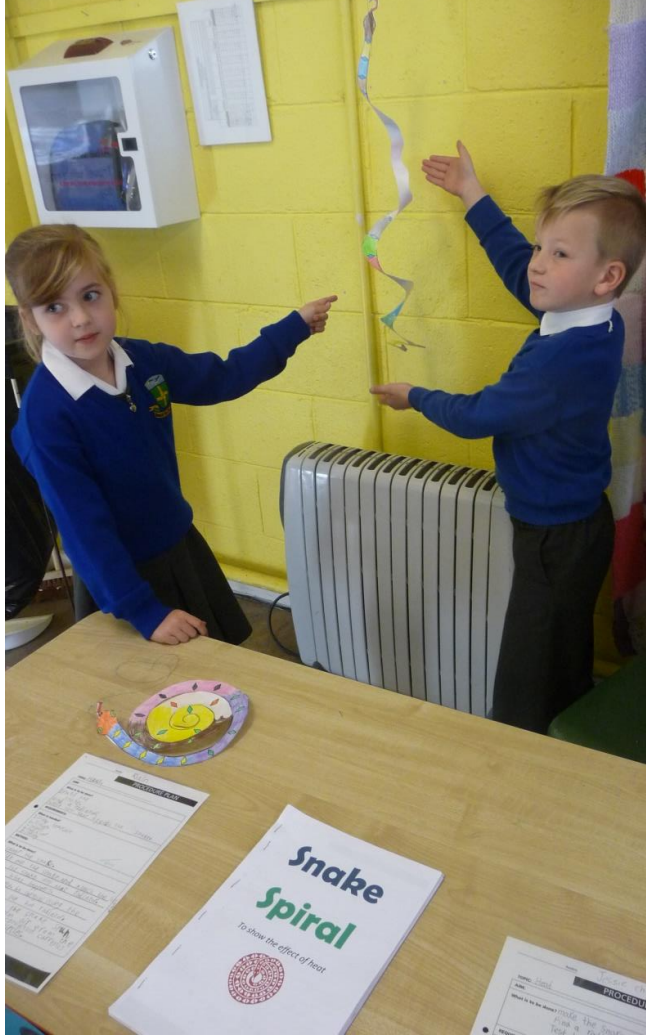
Paper Helicopters



Test your
reaction time.



Snake Spiral







Marble Run

