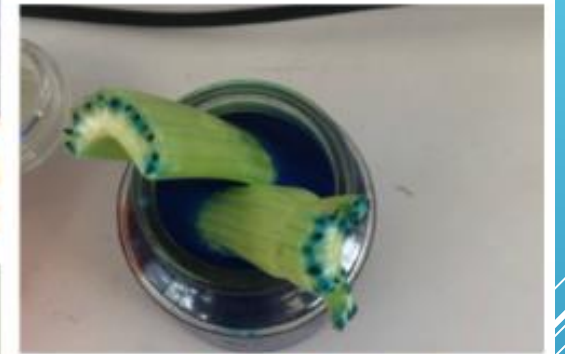




JUNIOR INFANTS.
MATERIALS.
MAKING A RAINBOW

SENIOR INFANTS LIVING THINGS.

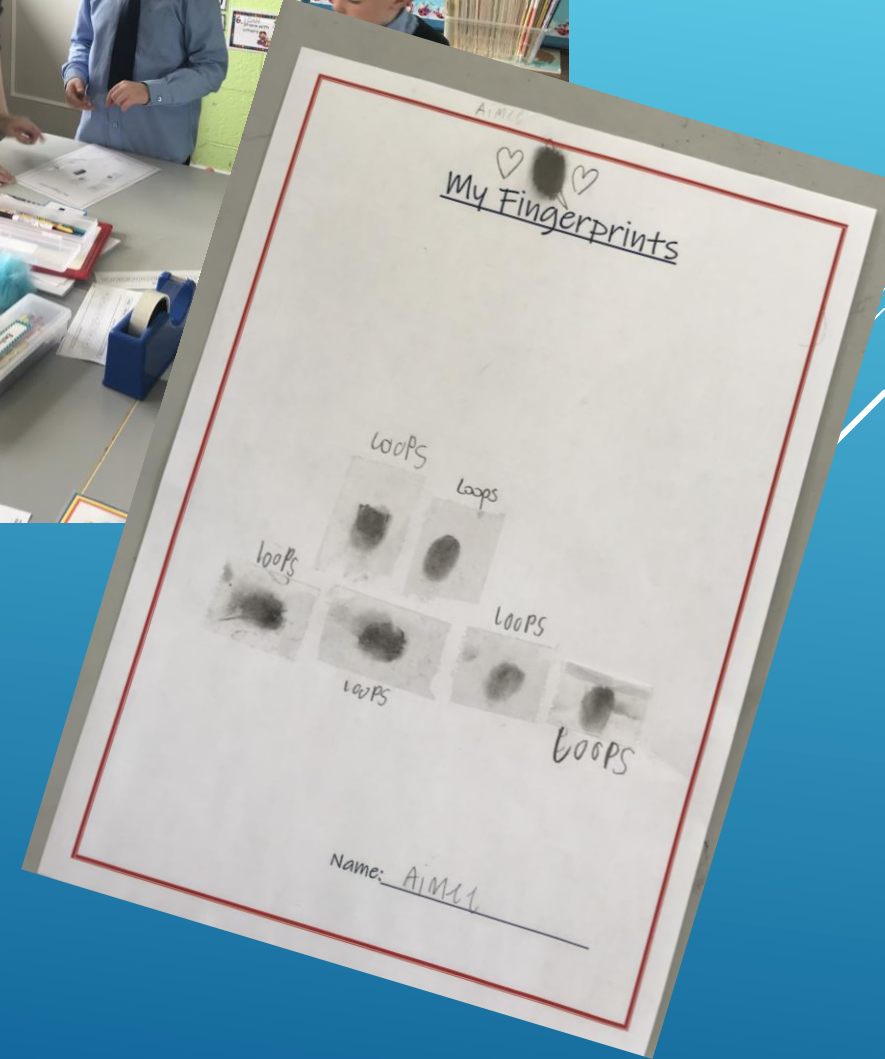
SENIOR INFANTS INVESTIGATE HOW PLANTS DRINK.



Senior
Infants
investigate
how plants
drink



PIC•COLLAGE



STEP 1: SCIENCE
FIRST CLASS
LIVING THINGS: MYSELF
DISCOVER PRIMARY SCIENCE: TAKING FINGERPRINTS

Names: Mia, Max, Emma & Carla
Our Tea Bag Experiment

materials
- tin foil
- cling film
- filter paper
- kitchen paper

Aim of investigation What are you trying to find out?

To find which material works better to make a tea bag.

Prediction What do you predict will happen?

I think the filter paper will be the best out of tin foil, cling film, filter paper, kitchen paper.

Method How are you going to carry out the experiment?

I will keep the same: the level of the water, time in water.

I will only change: the materials.



Max, Mia, Emma and Carla
Our Tea Bag Experiment

Aim of investigation What are you trying to find out?

To find out which material works best to make a tea bag.

Prediction What do you predict will happen?

I think the filter paper will be the best material to make a tea bag.

Method How are you going to carry out the experiment?

I will keep the same: level of water, amount of tea leaves.

I will only change: Material.



2ND CLASS. TEA BAG EXPERIMENT
MATERIALS AND CHANGE

Primary Science Week 2019



FOR SCIENCE WEEK, 2ND CLASS AND 3RD CLASS
HOSTED A SCIENCE FAIR IN THE SCHOOL HALL,
DISPLAYING THEIR EXPERIMENTS TO THE SCHOOL.



**PRIMARY SCIENCE WEEK 2019 3RD
CLASS.**



6TH CLASS MATERIALS AND CHANGE

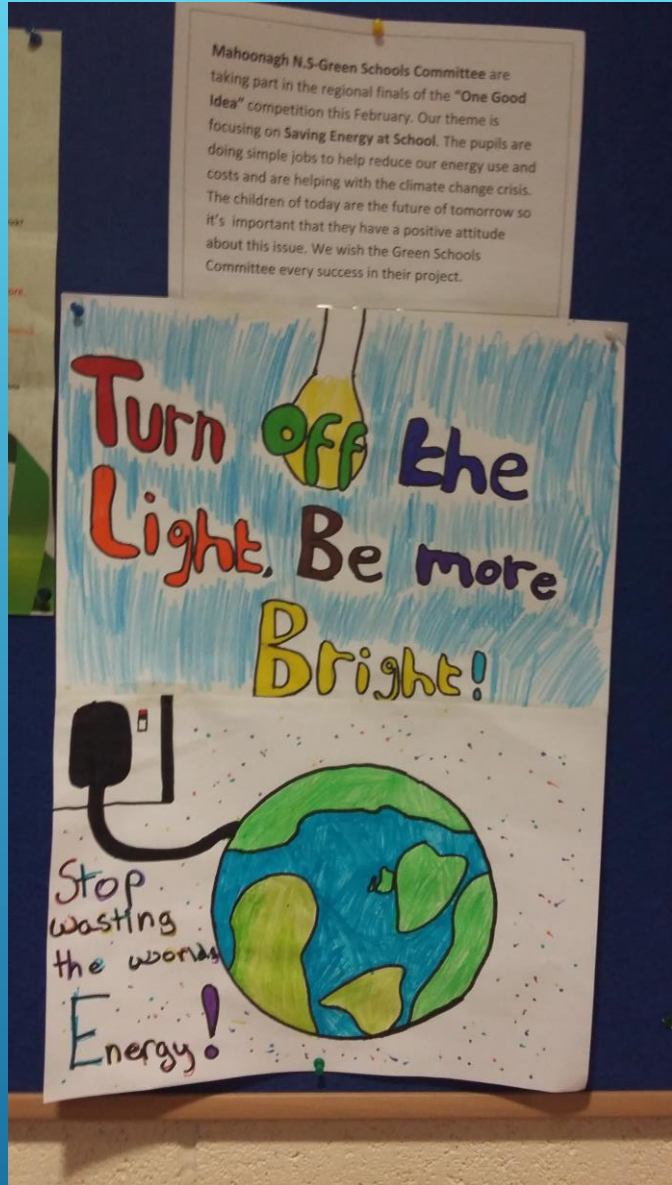


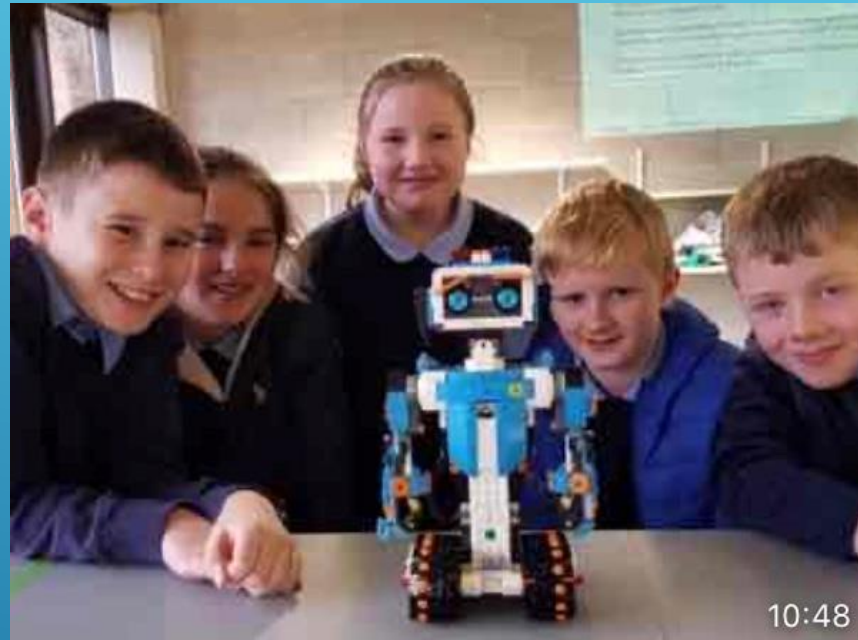
VISIT FROM SEAI (SUSTAINABLE ENERGY AUTHORITY OF IRELAND) FEBRUARY 2020.

We learnt about how making electricity from a potato to illuminate a small light bulb.

We learnt about energy and sustainability.







FACTORIES OF THE FUTURE: ROBOT RACE WORKSHOP
UNIVERSITY OF LIMERICK WEDNESDAY 13TH NOVEMBER 2019
FIFTH CLASS

Engineering:

Design and make a bridge Junior Infants



Making Constructions

Junior Infants

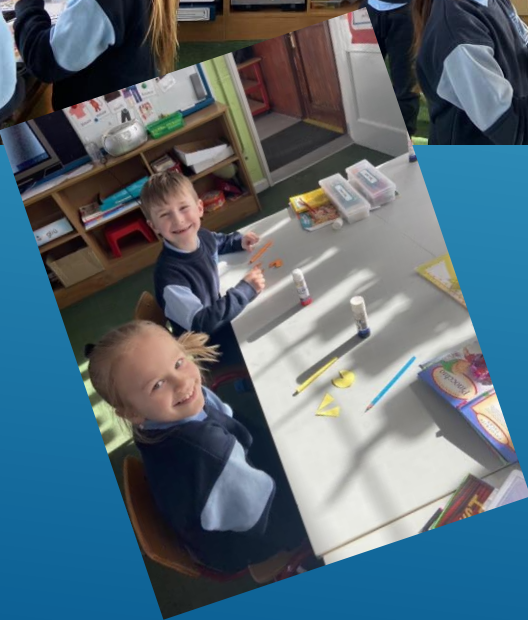
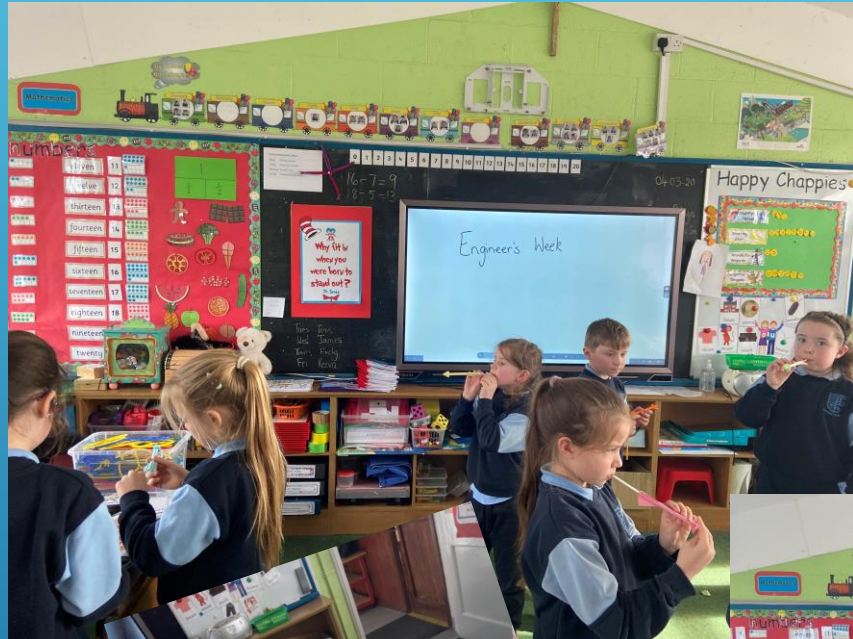


I made a satellite



Making Paper Rockets

First Class





STEP 4 - MATHS
JUNIOR INFANTS
MATHS WEEK ACTIVITY: SHARING 14 BONES AMONG 5 DOGS.



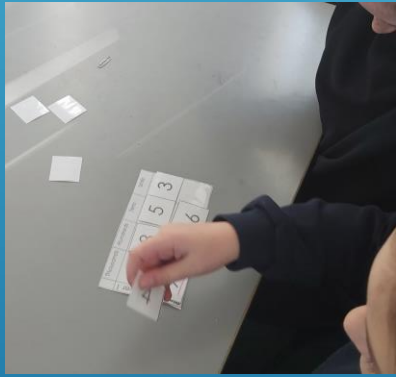
STEP 4 - MATHS
JUNIOR INFANTS
MATHS WEEK ACTIVITY: ROLL THE DICE AND MAKE A TOWER.



STEP 4 - MATHS
SENIOR INFANTS
MATHS WEEK ACTIVITY: SNAKES AND LADDERS, MATHS TRAIL.



STEP 4 - MATHS
FIRST CLASS
MATHS WEEK ACTIVITY: OUTDOOR MATHS TRAIL



MATHS RIDDLE

$$\square + \bigcirc = 53$$
$$\triangle + \triangle = 36$$
$$\triangle + \bigcirc = 45$$

What is the value of

- $\bigcirc =$
- $\triangle =$
- $\square =$

Maths Riddle

$$\square + \bigcirc = 53$$
$$\triangle + \triangle = 36$$
$$\triangle + \bigcirc = 45$$
$$\bigcirc = 27$$
$$\triangle = 18$$
$$\square = 26$$

STEP 4 - MATHS
FOURTH CLASS
MATHS WEEK ACTIVITY: PLACE VALUE BATTLE, MATHS RIDDLE.

The Standing Minute

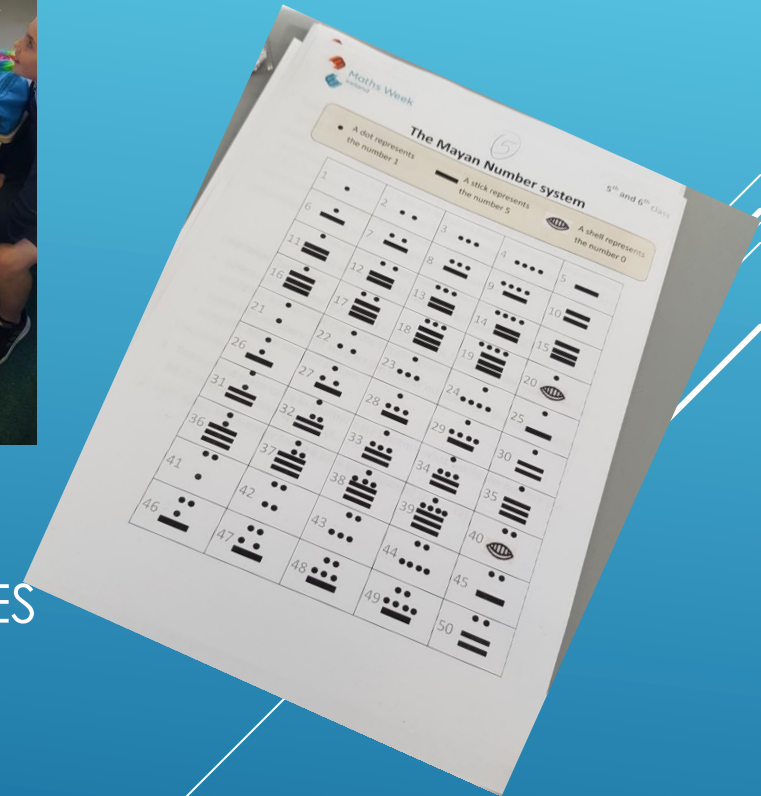


The Answer is...

Squares and Triangles

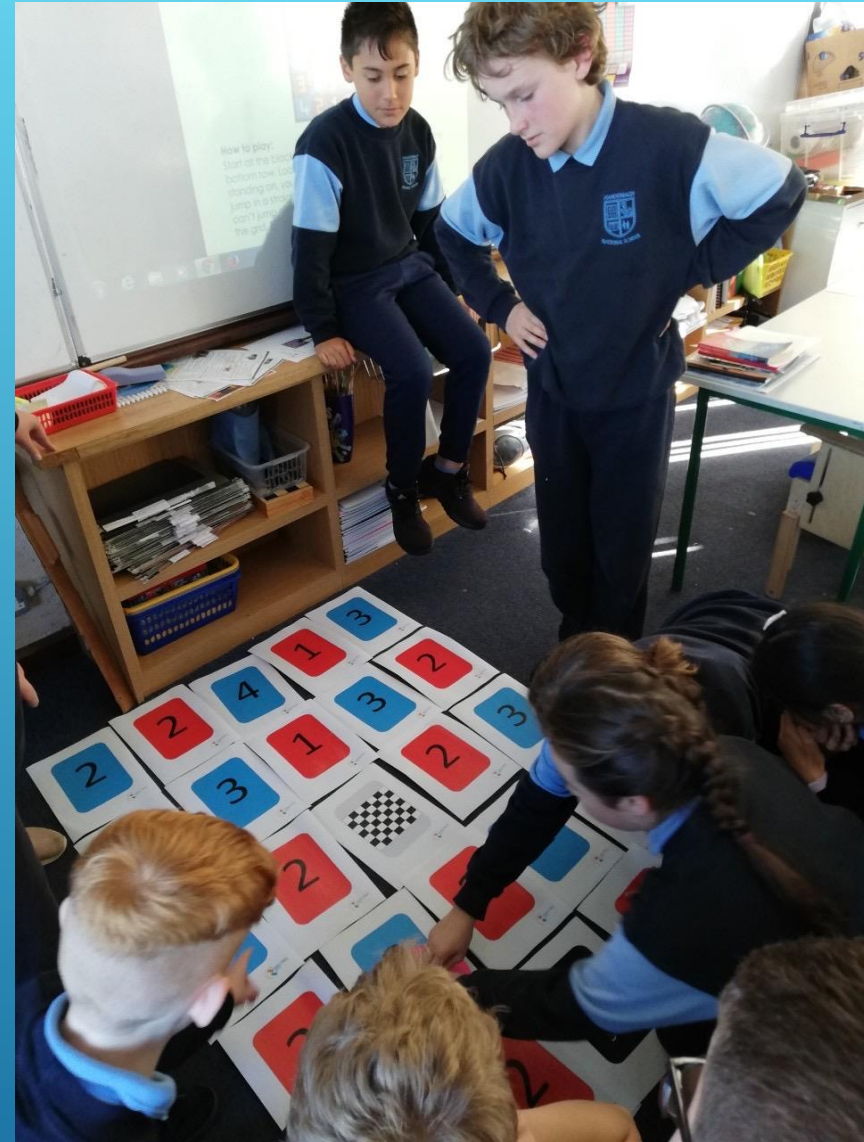


STEP 4 - MATHS
FIFTH CLASS MATHS WEEK ACTIVITIES: STANDING MINUTE, SQUARES
AND TRIANGLES, THE ANSWER IS, THE MAYAN NUMBER SYSTEM.





STEP 4 - MATHS
SIXTH CLASS MATHS WEEK ACTIVITY:
THE JUMPING MAZE



Bee-Bots Demonstration

Senior Infants



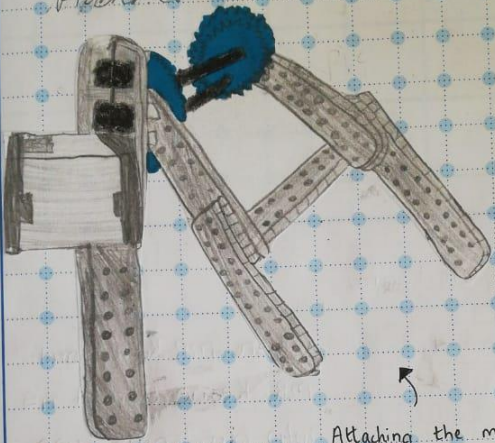
STEP 5: STEM SHOW AND TELL





6TH CLASS (PRIMARY SCHOOLS ROBOTIC CHALLENGE)

Now the boys and girls have fixed the problem.



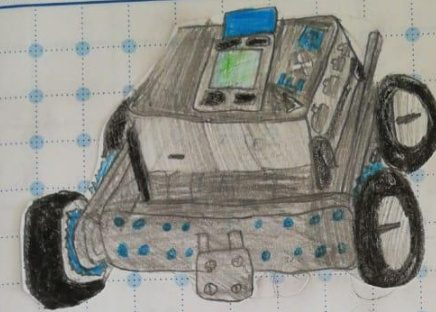
Attaching the motor to the robot arm

name

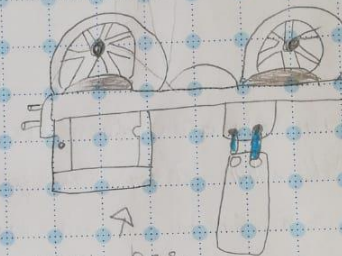
date



Drawn by Michael Kennedy (Engineering And Design)



Robot Brain on Wheel Base



wheel base

The wheel base was easy to do.

name

date

