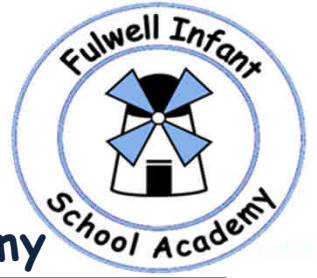




Little Miller's News



The Newsletter of **Fulwell Infant School Academy**
Mrs Angus's message...

Number 12
22nd March 2024



Science



Dear parents,

Last week in school was Science Week and Mrs Lewis and the staff team organised a whole range of exciting activities that promoted scientific enquiry and science capital throughout school. Science week launched with Neil from Big Science leading a whole school assembly that challenged children's thinking as they observed science in action. There was great excitement!

During science week itself, within the theme of 'time' children worked practically in different situations. Science workshops producing 'lava lamps' in year 1 and 'bath bombs' in year 2 were enjoyed by all the children. Nursery children confidently handled a range of animals from Angela's Ark and listened to Ethan's Mammy talk to them about how she looks after her patients, her stethoscope and what their heart does. In reception classes, Felix's Dad talked about the importance of time in his job as a radio broadcaster.

Monkwearmouth Academy invited Year 2 children for the morning and they took part in a number of time related experiments supported by former pupils who mentored the children. Fulwell Juniors also came to school and the Year 3 children supported our Year 2 classes with their science experiments in classes. The newsletter captures some of the excitement throughout school and some examples of the children's work.

SOFIA have paid for all Year 2 children to go to the Empire Theatre in June to watch a group of 20 Year 2 children dance in the return of the Sunderland Schools Dance Festival. They have also supported Year 1 and Year 2 children through paying for an illustrator to visit and work with each class of children. The date for this will be 8th May 2024 and our thanks go to the parents for enabling both these events to take place.

Our thanks to parents and to staff for our mid year parent meetings which were extremely well attended.

Wendy Angus

Best wishes

Nursery



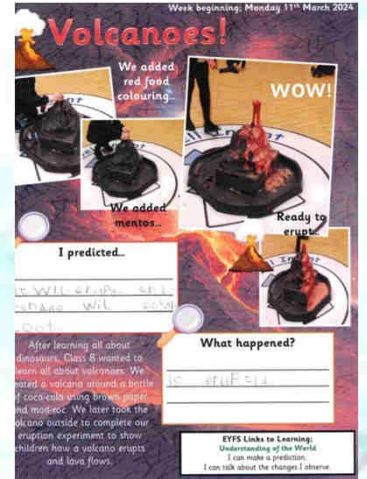
In Nursery the children talked about and looked at pictures of how they have grown. They loved the visit from Angela's Ark.



Reception



Reception children looked at seasons, made volcanoes and timed vehicles going down ramps. Class 7 created healthy packed lunches to help them grow.





Science Experiment
How long does it take for an egg to hatch?

13th March 2024

Introduction
I am studying the life cycle of a chicken. I want to know how long it takes for an egg to hatch.

Equipment:
Eggs, incubator, paper, pen, water, food.

Method:
I put the eggs in the incubator and I gave them food and water.

Results:
After 21 days, the eggs hatched. The chicks were very small and they were very fluffy.

Conclusion:
I learned that it takes 21 days for an egg to hatch. I was surprised because I thought it would take longer. I also learned that the chicks need food and water to grow.

Science
Draw a chronological map showing the life cycle of a plant.

6th March 2024

Stage one - A Seed
A seed is a tiny plant that has a tiny leaf and a tiny root. It is very small and it is very hard.

Stage two - Germination
The seed starts to grow. It has a tiny root and a tiny stem. It is still very small.

Stage three - Stem and Roots
The stem grows and it pushes up to the light. The roots are growing underground. The seed is still in the soil.

Stage four - Leaves
The leaves are growing up and they are taking in sunlight to make food. The leaves are also taking in carbon dioxide.

Stage five - Flowers
The flowers are colorful and they are important for making seeds. They attract bees and insects.

Stage six - Pollination
The bees are carrying the pollen to different places. The seeds are growing. The seeds are very small and they are very hard.

Challenge
Do plants grow in different places? They have different water and ground temperatures.

Science Experiment
How long does it take for an egg to hatch?

Friday 15th March 2024

Introduction
I am studying the life cycle of a chicken. I want to know how long it takes for an egg to hatch.

Equipment:
Eggs, incubator, paper, pen, water, food.

Method:
I put the eggs in the incubator and I gave them food and water.

Results:
After 21 days, the eggs hatched. The chicks were very small and they were very fluffy.

Conclusion:
I learned that it takes 21 days for an egg to hatch. I was surprised because I thought it would take longer. I also learned that the chicks need food and water to grow.

Why do you like this experiment?
I like it because I can see the chicks grow and I can see them hatch.

Science Work
How long does it take for an egg to hatch?

Monday 11th March 2024

Introduction
I am studying the life cycle of a chicken. I want to know how long it takes for an egg to hatch.

Equipment:
Eggs, incubator, paper, pen, water, food.

Method:
I put the eggs in the incubator and I gave them food and water.

Results:
After 21 days, the eggs hatched. The chicks were very small and they were very fluffy.

Conclusion:
I learned that it takes 21 days for an egg to hatch. I was surprised because I thought it would take longer. I also learned that the chicks need food and water to grow.

Science Experiment
How long does it take for an egg to hatch?

Monday 11th March 2024

Introduction
I am studying the life cycle of a chicken. I want to know how long it takes for an egg to hatch.

Equipment:
Eggs, incubator, paper, pen, water, food.

Method:
I put the eggs in the incubator and I gave them food and water.

Results:
After 21 days, the eggs hatched. The chicks were very small and they were very fluffy.

Conclusion:
I learned that it takes 21 days for an egg to hatch. I was surprised because I thought it would take longer. I also learned that the chicks need food and water to grow.

Year 2