

What do pupils think about Science at Millfields?



Pupil Response to Science in KS1 & KS2 Autumn 2018

- What have you learnt in Science this term?
- Has anything surprised you?
- What do you remember the most?
- How could we improve the teaching of

Science at Millfields?

Year 1 - Lowry

I've really enjoyed doing mammals. What surprised me was that I never knew mammals had four legs. I thought that very animal was a mammal. Now I know that even I am a mammal.

Callie

I would like to learn more about nature.

Evie

Year 1 - Whiteread

I remember a lesson with toys and they were covered with a sheet. Ruzina took a toy out and we had to look at it.

Gaia

I was surprised that I got to eat food in Science. I has yummy melon!

Orla

Year 1 - Tarrant

We have been grouping animals by looking at what they eat. We don't need to improve.

Science is perfect!

Mariam

I learnt about animals. There are herbivores, carnivores and omnivores.

Cosmo

Year 2 - Brown

I enjoyed learning about animals Science is fun because we went to Clapton pond.

Tiana

We having been learning about food chains.

I remember when we went to Clapton Pond, I saw a duck.

Year 2 - Riley

I was amazed that a Pterodactyl is still unknown. They don't know how much they weighed. To improve we can do more research about dinosaurs.

Orla

I've enjoyed learning about dinosaurs. I was surprised that dinosaurs lived for 165million years. It would be better if Science was longer.

Year 2 - Hepworth

So far I have learned about animals and their habitats. Some animals need special places to live, like ducks need a pond.

Matilda

I enjoyed learning about how plants live. I was surprised that birds don't need homes, they fly anywhere.

Year 3 - Macinstosh

We were learning about muscles and bones. I enjoyed learning about how many bones the adult human body has.

Raphael

What surprised me was learning about how teeth work; they all have different jobs. We did a lot of sheets.

Year 3 - Baylis

I liked learning about the spine. Loads of bits connect together to keep us upright.

Sam

We have been learning about skeletons and types of bones. What surprised me is the amount of bones that we have.

Year 3 – Berners-lee

What I really enjoyed in Science was making muscles that moved. It was fun! What surprised me, was when we went to the Science trip I made an electric car using salt water!

Esther

What I remember most was making my own skeleton using cotton buds. We went on a trip and I made a kite.

Year 4 - Jones

I really liked learning about habitats because I like nature. The best part was making our own habitat for DT week.

Angie

What really surprised me was using sweets to classify, I really wanted to eat them. I think Science can improve if we had more trips.

Zahrah

Year 4 - Lovelace

I liked learning about animals. The lesson I enjoyed most was researching how animals adapt to their environment using iPads.

Brooklyn

So in Science, we were learning about habitats and how to save animals.

Fatimah

Year 4 - Dunlop

This term we were learning about food chains. If one animal dies it messes up the entire food chain. That surprised me!

Malaika

I would like to do more experiments. Our lessons are mostly with paper and sticking things onto paper.

Laurie

<u>Year 5 - Faraday</u>

I enjoyed learning about plants. What surprised me was actually having a real plant to look at. Next time, I think we should plant the seed and watch it grow.

Leo

So far we have learnt about flowers and plants. My best lesson was when I got to dissect one to see the different parts.

Annie

<u>Year 5 - Curie</u>

In Science, we have just started to look at astronomy, which is interesting. I like when we do experiments so I think to improve there should be more.

Harris

What I like about Science is that I get to learn how things work.

Connice

Year 5 - Newton

In Science, we've been learning about the life cycle of a butterfly. There are four stages. It surprised me that it eats its own shell.

Steven

I quite enjoy science. I would like more experiments.

Year 6 - Anning

My best lesson was the most recent one on Evolution. I got to learn about Charles Darwin and how things change over time for example; birds.

Joel

So far we have done classifying and the Five Kingdoms. What I remember the most was the lesson where I got to chose my own animal and research on iPads which kingdom it came from. To improve Science, I would like more trips to museums.

Year 6 - Hawking

I really like the Science activities set by my teacher. For example, there was an island on a paper and we had to see which bird was most equipped to survive by looking at their beaks. An improvement could be to have more Science lessons.

Jimmie

At the beginning, we were learning about seed dispersal. My most fun lesson was looking at the different features of a plant. I was surprised that there are so many different types of plants. There was even one that looked like a liver and also like it had blood.

Year 6 - Turing

I like to do experiments in Science. We did one where we had to use our right hand and our left hand to pick up seeds.

Joel

It surprised me that we do lots of fun experiments in science. I thought that we would do more work. Now I can classify animals into different groups so I'm really happy about that. To improve, I would like more lessons and trips.

Summary

What's working well at Millfields:

- Every pupil is accessing the science curriculum
- Most pupils have a positive attitude towards science Pupils are motivated and engaged with their topics
- The pupils spoke so articulately and confidently about their lessons
- It is obvious that the quality of science teaching is good at Millfields as the pupils were able to tell me what they have been learning
- Teachers sometimes use different ways to engage pupils, like using iPads or doing an experiment or going on local walks

Even better if:

- Most children spoke about a desire to do more experiments and less worksheets
- Some pupils asked for more science trips (Which is something that I would have to arrange)