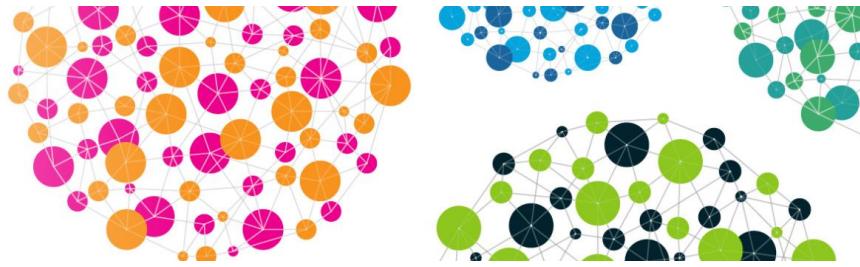


10-19 March **British
Science
Week
2023**



This week, we have enjoyed Science week. The week celebrates the diverse people and careers in Science and Engineering. We have researched famous scientists and carried out fun and exciting experiments in our classes. We have also had the help and support from some exciting local visitors.

Year 1

In year 1, we have been exploring the theme of 'Connections' by thinking about our senses. We used our science knowledge to connect which part of our body parts matches to which sense. We were very lucky as Harvey's Mom came in to do a 'Messy Monkeys' session with us. (Thank you again!) We 'connected' the scents and smells of oranges, cinnamon and chocolate to our own previous experiences. We thought carefully about what the scents reminded us of. We had a great time!

Harvey - My favourite smell was the chocolate cake play dough because it reminds me of eating cake.

Scarlet- I loved the chocolate play dough because I love chocolate.

Kaidan - My favourite part was the play dough because it smelt like chocolate. It was squishy and fun to play with.

Thank you to Year 1 parents.

We would like to say a huge thank you to the parents who came to talk/ made a video about their jobs. Thank you to Harvey's Mom for coming in to do her 'Messy Monkeys' session, it was great fun! Thank you to Robyn's Dad for his fabulous and exciting video. Thank you to Willow's Dad for sharing his role as a police officer. Thank you to Joseph P's Mom for talking about the work she does with the Guide Dogs. All of Year 1 enjoyed learning about jobs and it really helped us meet our PSHE objectives.

Year 2

Jacob - We learnt about the moon cycle. It takes 28 days to orbit around the Earth!

Evie - It was really fun learning about the moon. We made our own moon discs so we can see the different shapes the Earth's shadow makes.

Year 3/4

In Year 3/4 we have created campaign posters educating people about the human impact on global ecosystems and the legacy that is being left for future generations. Linking to this year's British Science Week theme 'Connections' and to the theme of 'equity and equality' from International Women's Week, we have discussed the connection between our

behaviours and the ongoing impact on the natural world. Exploring the idea that global climate is now at 'tipping point' we have investigated how small changes to our daily behaviours can begin to reverse the damage being done to the planet, educating others through informative posters. We will be entering some of these into the national competition being run by The British Science Council.

3/4JC

Amelia: "I want to learn even more about climate change because I want to be able to help and get ideas of what I can do at home."

Jacob: "I liked making the posters because I want to stop deforestation and I want to let other people know about climate change."

3/4MJ

Eden: "I think it was really fun making our posters about saving the planet and I feel like it's important to save the planet because it's important to us and if we don't save it, we won't be able to live."

Jenson: "I really enjoyed learning about climate change but I don't think we should be writing it down on paper because it's killing trees and we can just use our voice to make a difference."

3/4MC

Celina A: "It is important to have Science Week for us to focus on ways to make the planet healthier."

Charlie H: "It is fun to learn about the history of Science Week."

Eleanor B: "I enjoyed making a poster because if we want to make this world a better place, then we have to stop polluting and make a change."

Year 5/6

As part of Science Week, year 5/6 have been learning about how different forces act upon a parachute when it is opened. They have carried out an investigation into how gravity and air resistance interact with an object when it is falling through the air and how a parachute increases air resistance to slow the velocity of a falling object.

Rayarn, 5/6R: "Science week is important for people to get together and enjoy learning about science and how the world works."

Luke, 5/6R: " Science is very important to children like me because it helps us understand every day life like principle 8."

Maisie, 5/6R: "I enjoyed making parachutes and having a competition to see who could make the best one."

Louie, 5/6O: "We learnt about air resistance and parachutes."

Mason, 5/6O: I liked making my parachutes and seeing if they worked."

Annabelle, 5/6O: "I enjoyed Science Week because I liked throwing different parachutes into the air to see how long it took for them to touch the ground."

Liam, 5/6B: "I enjoyed Science Week because I tested materials and found making parachutes fascinating."

Chloe, 5/6B: "Science week is to encourage people to unleash their curiosity and creativity."

Freya, 5/6B: "Making parachutes was fun because it taught us about drag and how materials that are heavy fall to the ground quicker."