Kestrel Class

Autumn 1

This half term, our topic was 'Healthy Heroes'. We received a letter from Agent Steel who wanted our help to make his superheroes fit and well again! We tasted different healthy foods and made pizzas in D.T., learned all about our bones and a healthy balanced diet in science and wrote about all of this in a set of instructions in English. Agent Steel was so impressed that he made us all honorary superheroes!

We went to Tuppenny Barn and picked apples which we turned into apple muffins. We also got to try edible flowers!



We used our knowledge about healthy eating to create healthy pizzas for the superheroes!









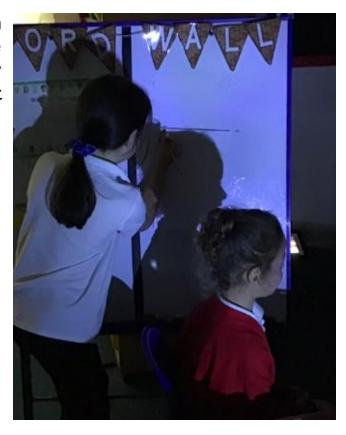
We dressed up as our Superhero alter-ego and took part in lots of heroic activities!



Autumn 2

We then received a quest from Waromede the Wizard! We had to solve the clues to find the belongings of many well-known fairytale characters. We got to do lots of experiments with light!





In Guided Reading, we read about Max and his adventures in crossing the road. We practiced for when we travel outside school and wrote some instructions for Max.







We also found out about why light is symbolic in Hinduism. We learnt about the first Diwali and how Diwali is celebrated today. We made our own diya lamps by creating thumb pots from clay and decorated them with lots of bright colours.



Spring 1

Our topic this half term was called 'Rise of the Robots'. We started our topic by exploring all the things you could use robots for. We started coding Beebots to move around the classroom and thought about the jobs robots can do.





We did lots of hands- on learning and experiments using magnets. We also learned about other forces, like friction!









In DT, we designed and created our own junk model robots. We investigated how air can be used to make things move. It took lots of practice and patience but we worked together to make the robots work.





In PSHE, we worked in teams to build an inclusive garden. We had to work to a budget and ensure we had activities for everyone. We also made posters for our welcoming event.







Spring 2

This half term, our topic was Rainforest Adventure and a lot of our learning was linked to Brazil and the rainforest. To start our science unit, we became real scientists and had fun dissecting a flower to investigate the different parts of a plant and to help us understand why they are important.



We visited RHS Wisley Gardens to support our geography and science learning. The glasshouse allowed us to experience what it would feel like in a tropical rainforest and we got to see how plants can adapt.



We also got to plant our own Peperomia to take home and see lots of different seeds.



In our DT lessons, we studied the shapes and colours of different leaves so we could make our own out of felt. We used running stich to add details and buttons to our leaves.



Summer 1

Our topic this half term was all about the Stone Age. We visited Butser Ancient Farm and took part in a variety of fun activities! We got to have a look at a Mesolithic and a Neolithic shelter and tried our hand at fire starting, cordage and an archaeological excavation.









Stone Age fire lighting at Butser Ancient Farm.







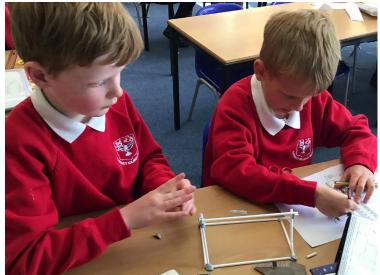


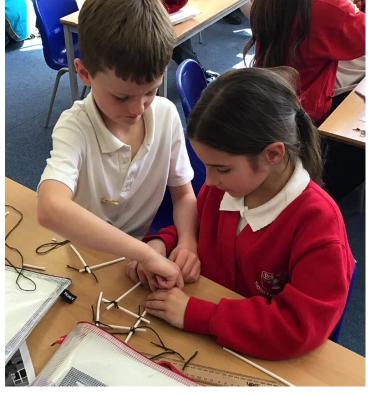
We had a visit from a Stone Age man who taught us about the timeline of the Stone Age and what Stone Age life was like.





In D.T. this half term, we created Mini-Stone Age shelters. We started by making a prototype out of straws to check our base was stable. We used our maths knowledge when measuring the wood, and our shape knowledge to make sure it was the most stable base it could be.





We finished the half term with a Stone Age Day where we made a Mini-Stone Henge and made bread on a campfire!



Summer 2

We learned all about Ancient Egypt this half term. We got to interview a historian and learn about life in Ancient Egypt. We held different Egyptian artefacts and thought about where they came from.











After we had learnt about Egyptian life, we took part in a play called 'the Death of Osirus' where we thought about the Egyptian afterlife and how important Gods were to Egyptians.



We made Egyptian Canopic Jars out of clay. It was tricky to make the coil pot and we asked each other for help.





