

Science Week 2019

We did lots of brilliant experiments during our super Science Week!

The purpose of this was to engage the children with this core subject, expand their scientific knowledge and of course to have fun!

Each year group have carried out lots of exciting science investigations.

Some of our experiments included bubble blowing, the frozen animal investigation - How can we set them free? What makes the best slime? How can we blow up a balloon without actually blowing up the balloon? Boat investigation - Which propeller do you think will help the boat travel the furthest? Why do you think this?

Our Reception children had great fun carrying out investigations to find out what lives in our school grounds. They enjoyed using hand lenses and recording their observations.

Year 1 enjoyed the bridge building challenge where they tried to see which group could make the strongest bridge using pasta sheets and play dough. They found this very tricky but worked well in their groups to produce their best effort.

Year 2 became investigations to discover which paper towel was the most absorbent. They were able to share their ideas about fair testing. There were squeals of delight when the occasional squirt of water from the syringe went in the wrong direction. We needed lots of paper towels to clean up the class afterwards!

Year 3 and 4 designed and tested materials to find out which made the best parachutes. They had a wonderful, messy afternoon when they investigated volcanoes.

Year 5 and 6 had great fun, creating and watching their lava lamps. They were able to use levers to make moving dragons and clapping hands. The floating and sinking pop can experiment enabled the children to discuss and then their predictions. I think it is easy to say that the highlight of the week was hearing the children talking about the different investigations they had carried out at playtimes and lunchtimes.

Have a look at the pictures from our fun-filled week below to see us as Scientists in action!