

What did you learn and how?

- To be able to make a circuit and explain why a circuit works and does not work. The teachers have explained it to us, we were given instructions and tips but mostly we were encouraged to play with the equipment.
- Lots of different forces. It was fun making up our own games to help us understand more about the forces of pushes and pulls.
- We learnt about gravity and wind resistance. Watching a video about Sir Isaac Newton and pretending to interview him was really helpful.
- Labelling different forces was a challenge but we were helped by our thinking and we used lots of different resources. We really liked the helicopters and being allowed to change them.
- We read lots about different scientists and had to write about them to help us understand what they did. We enjoyed Thomas Edison, Sir Isaac Newton and Catherine Johnson the most.
- We have been learning our times tables and been encouraged to remember them. It helped using the Funky Maths cards.
- In art, I learnt that if I make a mistake, I can learn from it and work around it. It is important not to give up or destroy my work. We have enjoyed doing origami hearts to give as gifts, mark making and Rob Biddulph tutorials have helped us with drawing to scale.
- Doing descriptive writing was intriguing and we were helped to improve them by up levelling sentences. This helped us to add more detail. The teachers taught us how we can improve our sentences and we had lots of practice.

What challenged you?

- Making our Frankenstein's was a huge challenge because we had to have moving parts. We had to check the circuit was working and include 3 components- a motor to move parts, lights and a buzzer. Making our own switch was challenging because we had to try lots of different materials it was food using spoons and things we found in the classroom though.
- Trying to make the lavender bags and using the sewing machine but we did enjoy it. You had to carefully control the machine.
- Learning the different chords in ukulele.
- Using natural dyes in Art was exciting but it was a challenge to use flour batik to stop the dyes from spreading and mixing together.

Year 4 Autumn Term

Theme Evaluation 2020

Bright Sparks

Any surprises?

- Finding out about an astronaut who didn't trust the computers but he did trust Catherine Johnson and waited for her to check everything before he would go into space.
- Making baubles - it was fun and we used our mark making, which is something we have enjoyed.
- Long Town because we did lots of activities that made me a bit scared but I pushed myself and everyone in class achieved something. The zipline scared me but I did it. The paddle boarding was exciting.
- The Reindeer Run because of and how far we ran.
- Forest School Christmas party. It was different but it was lots of fun and nice to do it in a different way.

What went well?

- Making the Santa traps was a good way to show what we know about circuits because it was fun and we got to include a buzzer and a light!
- The helicopter investigation because it was really challenging to work out the variables we needed to change and keep the same and to time the falling helicopters.
- Forest School. We have done lots of Forest School and achieved our Young Foresters Award. We learnt lots about the woods, saw some deer and got super wet!
- Learning our timetables with games and testing each other made it fun.
- Up levelling sentences. It was fun making them more interesting, scary or funny!
- Most of us enjoyed writing the newspaper reports and stories.

Even better if?

- Everyone needs to listen a little bit better so we all know what we are doing.
- We could play with circuits every day!
- Try to make real monsters that could walk!
- Go to Longtown more often (Every week!)

What visits or visitors helped your learning?

- Tim from Teaching Trees helped us develop our understanding of the woods and now we can use this at Forest School.
- Mr Batstone, Mrs Richards and Mrs Crowther helped us with our learning at Forest School.
- The Nomadic Museum of Natural History came to visit and showed us different animals that are found in the woods. It was fun looking at skeletons and smelling poo!
- Learning the ukulele.
- Mrs Blaker has taught us French which has been fun but challenging trying to remember all the new words.