

Returning to school- 8th March 2021:

As we have been off for so long, afternoon sessions in the last three weeks of term will focus on the following:

- Reconnecting- to help children be together again and interact with their peers.
- Re-establishing routines- to get children used to being in the classroom again and focus on learning behaviours.
- Reassessing- to better understand the children's current levels and any gaps in their learning we need to address.

Topic

'Robot Wars' will cover many aspects of the Year 4 Design Technology curriculum. In D&T children will begin by researching how robots are used in real life to help people. Next, they will practice making electrical circuits and design their own 'robot' including at least one programmed component. They will evaluate their designs and give each other regular feedback so that they can make adjustments and improvements to the product.

Mathematics

This half term we will be learning about fractions and introducing decimals using Maths No Problem. We will then be finding out how to convert between fractions and decimals.

Times table Challenge:

In class we will continue to have a big focus on learning our times tables!

Make sure you practice your times tables regularly on Times Table Rock Stars or using any other methods that you enjoy at home.

Science

This term we will learn all about electrical circuits and test materials able to conduct electricity (conductors and insulators). To begin with, the children will challenge their knowledge and misconceptions about electricity by exploring a number of electrical circuits and devices. Then using what they have learnt, they will design and build electrical circuits to create their own robots for a given purpose in DT.

MFL

French will continue to be taught by Madame Maillard every Wednesday afternoon. They will consolidate their understanding of siblings and animals, as well as look at places and directions.

English

In English we will be using the Talk for Writing approach to learn an explanation text- 'Why the Daleks are so Angry.' We will use this model to develop our own explanation texts about our favourite House Robot from the TV series Robot Wars!

We will be looking at the language and structure of the text, thinking about the intended outcome on the reader.

Robot Wars

Class book

In class we will be reading a version of *Frankenstein* adapted for young readers from the story classic novel by Mary Shelley.



Important dates:

- 4th March World Book Day
- 19th March Red Nose Day

PE: Wednesday

Please ensure children have indoor and outdoor clothing as planned lessons can sometimes be changed.

Forest Schools

This half term children will be having forest school sessions for the last three weeks of term. Look out for a letter/email advising you of what day your child will be doing forest schools. They will need suitable outdoor clothing.