

Incredible Environments 2023

Overview: This half term, our topic is called 'Incredible Environments'. The children will be learning about weather patterns in the UK, discussing similarities and differences between places and seasons. Our science curriculum will link closely with the geography as the children will learn more about the seasons and seasonal change.



Literacy: Children will learn to identify, understand and use story language from fiction texts when writing traditional stories and their own based on the story 'The Great Explorer' by Chris Judge. The children will learn to join in and then say their own version of the Gingerbread man story. By acting out the story before writing it will help them learn the key language and parts to a story. The children are continuing to develop the skill of saying the sentences out loud before writing them down, ensuring that the sentences are written with capital letters, full stops and finger spaces. Children will learn about the suffixes 'ing' 'ed', 's' and '-es' to show plurals.

Home learning:

- Finding the story language within stories at home. E.g Suddenly, A little while later, Once upon a time.
- Look for the suffixes- ing -ed, -and - s and -es in books.
- Reading together daily or as frequently as possible.
- Reading the school's library book and asking questions about the story or about the information they now know.



Geography: This is a large focus of our learning this half term. The children will learn about the different countries that make up the United Kingdom. They will also learn about temperature and how to measure the air temperature with a thermometer. During the half term the children will investigate daily and seasonal weather patterns and find out where in the school is the hottest and coldest places using their mapping skills. The children will learn what climate means and measure the changes in the weather using a daily weather diary.



RHE/SMSC: Children will learn about the importance of washing their hands, brushing their teeth and keeping clean and healthy. They will learn how to help their class and wider community to keep safe, healthy. We will discuss why hygiene is very important and how simple hygiene rules allow no germs to be spread. The children will learn how medicines play their part in keeping us healthy as well as vaccinations and immunisations. The children will learn that it is important that only trusted adults can give medicines and that it is important to know who can help them to stay healthy.

Maths:

Children will learn about the place value of 2 digit numbers to 20, 50 and then 100. The children will learn about the operations of addition and subtraction and the importance of their knowledge of number bonds to 10 and 20 to apply what they have learned by solving problems. The children will learn to use key vocabulary such as 'greater than', 'less than' and 'equal to' when explaining their maths to adults. They will learn to find doubles and halves of numbers as well and knowing these facts by heart. The children will start to learn about telling the time of half past and drawing the hands on the clock to represent these times. Please encourage the children to talk about the seasons and which months match those seasons.

Home learning:

- Looking at numbers to 20, 50 then 100 and think about how many tens and how many ones are in these numbers.
- Play games to help them remember their number pairs that make 10 and 20.
- Using the vocabulary 'greater than' and 'less than'
- Looking at analogue clocks and helping them see half past on clocks at home.

Reminders:

This half term the children will be going on some welly walks as part of their Science and Geography field study work around the school. They will need to bring in their welly boots in a named carried bag so that the children can venture with their class to observe the changes in the seasons. Thank you. Please support us by encouraging the children to give the library books back each Monday. These have a small number or SLS sticker on the side of the book.



Computing:

Children will continue to learn about the importance of online safety. They will learn what information should never be shared over the internet and which type of websites you can trust.

The children will learn how computers can help to group data together.

The children will continue to learn to log on and off with the Seesaw QR code.

Home learning:

- **Talking to the children about how information can be recorded in tables, labels and groups on the computer.**
- Talking to them about the importance of not sharing information online and what websites they are allowed to go on at home,
- Encouraging them to learn the e-safety rules we have in school and to practise these whenever they are at home too.

Reminders and Key Dates:

'Special Clothes Day'

Monday 9th January 2023

Parents Evenings-

Wednesday 22nd February

Thursday 23rd February

PE: Children will have two PE sessions each week to support their physical development and skills. This half term the children will be focusing on developing their gymnastic skills. The children will learn more about how to use the space, show different balances, exploring different ways of moving over, under and through different pieces of different levelled apparatus. During the R&R sessions the children will be learning attacking and defending skills within short games.

Music: Children will learn to accurately perform, respond to and recognise short and long sounds to steady beats that they have heard in music. The children will also learn about how to show the beginning, middle and end in musical pieces. They will learn about what an introduction is to the music and that there are repetitive rhythms or sounds to make up a piece of music. The children will create simple graphic score using untuned and tuned percussion. They will learn to develop greater control when using these instruments.

Hiltingbury Heroes: Learner for Life: This half term, children will continue to focus on the skills of Sidney Gorilla as they develop their independent researching skills. Children will be supported to develop these skills through learning how to find information in nonfiction books and how to search using the child friendly websites.

Home learning:

- Encouraging them to find out about the different weathers in different countries around the world
- Watch the weather forecast on the BBC for the week and research what the weather will be like that week. Perhaps you might like to make your own video of the weather.

Art:

Children will continue to learn about the artist 'Joan Miro' and produce cardboard sculptures that have been inspired by the colours, shapes and lines from his art work.

Home learning:

- Use the words 'lines', 'shapes' and 'colours' when discussing their own art work and those of others.
- Perhaps visit the Southampton art gallery to view art work from famous artists and discuss what they like or dislike about their work. Look for Miro's work online at The Tate Gallery.

Science: The children begin with a focus on seasonal changes by looking closely for signs of Winter. They will focus on weather, trees and the length of daylight hours. Children will learn to name common plants and use the terms deciduous and evergreen when observing trees. We will be learning more about materials and their properties.

Home learning:

- Talk about the 4 seasons including the months that are included within the season of winter.
- Using the terms 'deciduous and evergreen' when discussing and naming trees and how they change or not in the season of winter.
- Can you research on the internet about what happens to common UK animals in the winter.



RE: Special: Children will be learning about the 'big idea' of Specialness, particularly special clothes. The unit will start by the children having a 'special clothes day'. The children will learn how to communicate why their clothes are special to them. The children will also discuss how they feel when wearing their special clothes. The children will learn more about the clothes that people wear for their jobs and how they help them. They will then learn more about the Sikhi faith and in particular the special clothes e.g. the 5Ks that are worn. They will learn to discuss why these clothes are significant to Sikhs and their importance.