

Discoverers Class

Team: Mrs Leslie, Mrs Jenvey, Miss Ryan and Mrs McDougal

Parent Information Sheet

Spring Term 2022

Dear Parents/Carers,

We look forward to welcoming your child back after the Winter Holidays. Please find listed below our intended curriculum coverage for the Spring Term.

Maths

The children will cover the objectives set out in the National Curriculum and will cover the following areas: number and place value, addition and subtraction, multiplication and division, fractions, measurement and geometry.

English

We will be continuing to use our rich texts to motivate the children and develop their love for reading. Our English Learning Journeys will be based on the following texts:

- 'A Stone Age Boy' written by Satoshi Kitamura. Writing outcome: a non-chronological report based on surviving the Stone Age.
- 'The Lion the Witch and the Wardrobe' written by C.S Lewis . Writing outcome: a diary entry..

Science

Spring Term 1 - Animals, including Humans

The children will describe the simple functions of the basic parts of the digestive system in humans. The children will identify the different types of teeth in humans and their simple functions and they will construct and interpret a variety of food chains, identifying producers, predators and prey.

Spring Term 2 - Forces and Magnets

The children will know that friction affects movement on different surfaces, that some forces need contact between two objects, but magnetic forces can act at a distance. The children will understand that magnets attract or repel each other and attract some materials and that magnets have two poles. The children will understand two magnets will attract or repel, depending on which poles are facing.

Computing

The children will learn how to use the Scratch app for coding in our ICT lessons. They will discuss the importance of coding as well as how to solve problems relating to coding.

PSHE

The children will be learning about the value of a multicultural society; the value of similarities and differences in peer groups and the importance of data. They will learn what data is and how data and confidential information can be stored.

RE

Spring Term 1 - Good and Evil

The children will be able to describe concepts of good and evil and describe ways in which Hindus remember good and evil in the story and celebrations of Holi. They will describe the value of the ways in which good over evil is celebrated and identify an issue raised and describe their own responses to the concepts of good and evil including incidents in their own and others' lives where good can come out of evil.

Spring Term 2 - Symbol of the Cross.

The children will describe what a symbol is and explain how different crosses have different meanings. The children will evaluate, by describing, the importance and relevance of a symbol to Christians. The children will be able to describe a personal response to the concept of a symbol and will describe how the concept can be applied in their own and other's lives.

PE

Basketball- the children will concentrate on understanding and finding space while developing spatial awareness. Teamwork and ball control will be built in so to set foundation knowledge for invasion sports. Children will be challenged to pass accurately, and to make good decisions when passing.

Hockey - the children will learn how to pass the ball in a hockey game as well as correct and safe use of hockey sticks.

Art and Design

Art and Design will be linked to our new topic - The Stone Age. The children will look at the artist Banksy and will compare and contrast the idea of contemporary graffiti and cave paintings focusing on Lascaux cave paintings. The children will use and control different media to explore and achieve different effects. They will describe what they have created and how it was produced using language connected to art. The children will begin to adapt and apply colours to achieve tonal effects, patterns and textures. The children will combine materials and processes to create a cave like figure. The children will design, create and evaluate jewellery from the Stone Age era and will create minimum equipment used in everyday Stone Age life.

Music

This term we are going to be asking the question, 'Did the Cave Men/Women have music?' We will be exploring the sort of musical instruments that the stone age people would have used and if they sang at all. We will be learning to understand basic rhythms and will be creating a sound story about the arrival of the Woolly Mammoth to a stone age village using wooden percussion instruments and body percussion. We will be looking at the tribal sounds of the boomwacker instruments to add to our soundscape and have an introduction to the recorder to represent the 'flute like' instruments that were used in stone age times.

Topic

Over the Spring term, the children will be learning about timelines related to the Stone Age era, as well as the importance and significance of the move from a nomadic/ hunter gatherer lifestyle to a more settled, farming lifestyle. We will be welcoming a workshop from English heritage, where the children will be able to learn about and handle different farming tools that were used by our ancestors.

Homework

Homework will be given out on a Tuesday morning to be handed in the following Tuesday. Homework will focus on a different subject each week, mainly maths and English. It will be explained to your child with examples to help them based on learning carried out that week. Please support your child to complete their homework. If your child fails to complete their homework or forgets to bring it in by Wednesday, they will attend 'Homework Club' during Wednesday lunch break.

Times table:

The children will be learning timetables daily for 15 minutes at school. Please continue to support your child to learn their timestables at home. Each child has a login for TTRockstars and their login details can be found on their yellow reading records. Another great website is www.topmarks.co.uk and the children love playing Hit the Button.

Topic:

Research or take home tasks connected to topic work will be set and the children will write this in their homework books. This is usually done at the end of each half term.

Ways to help your child at home:

Reading:

It is really important that you continue to hear your child read each evening even if it is just a few pages, just 10 minutes is proven to improve reading ages (even if your child is a 'free' reader). Your child will be able to change their books once a week, if they have been heard by an adult (please remind your child should this be necessary). Some children will have a skills book from the school's reading scheme. This will help them focus on developing their reading fluency. They will also have another reading book from either the class bookshelf or the Library Bus. This is based on their personal choice to develop their love for reading. They might need support reading this, or it could be read to them. Encourage your child to read a wide range of texts. For example, newspapers, blogs, books.

Writing:

Please support your child to extend their vocabulary by encouraging reading. Encourage any writing opportunities at home. Ideas could be: writing postcards, letters, diary entries and stories. Support your child to develop neat handwriting. Support the use of a range of punctuation to help form accurate sentences.

Maths:

Please support with estimating and rounding numbers in different contexts. For example: shopping. The children will need to know all of their times tables up to x12 off by heart and be able to know associated division facts. Please help your child know how to tell the time in the 12 and 24 hour clock. Please support your child to convert between measurements (metric and imperial) in different contexts such as cooking and building.

P.E Kit

P.E will be taking place on a Wednesday and Thursday. The children will be changing at school. Please ensure they have joggers and sweatshirts, in case of cold weather. The majority of their P.E lessons will take place outside.

If you have any queries or concerns, please don't hesitate to contact me.

Mrs Leslie