

TERMtalk

CURRICULUM NEWS
FOR THE SCHOOL COMMUNITY

Issued termly Year 4 Summer 2022

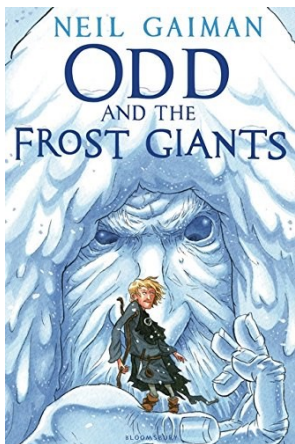


English

This term the children will be reading *Odd and the Frost Giants* by Neil Gaiman. The book will be a stimulus for the children to write character descriptions, letters offering advice and diary entries.

They will be identifying features of a story and producing their own stories based on this book. In addition the children will be learning how to choose interesting vocabulary and manipulate sentences in order to write effective stories.

In addition, the children will be learning about the grammatical terms pronouns, prepositions, adverbial phrases and how to set out dialogue correctly.



Reading:

Please support your child by reading with them every night, discussing the story with them and looking up the meaning of unfamiliar words using the dictionary.

Don't forget to sign their reading diaries.

Maths

This term we will continue to work on **place value**. We will **compare** and **order numbers up to 10,000** including numbers less than one. The children will be also round numbers to the nearest integer (including decimals) by looking at the value of the digit after. They will also use this decimal notation when solving money problems. The children will also consolidate using the formal written column method when **adding** and **subtracting numbers to 10,000**. In preparation for their transition to Year 5, the children will be learning how to multiply and divide using the formal written methods.

In addition, the children will be undertaking work on **time, shape and measures**. They will identify name, compare and classify **polygons**, including special triangles. They will identify and compare **acute and obtuse angles**, as well as **make predictions about angle size**. The children will be learning to read co-ordinates, draw and **translate shapes** using a co-ordinate grid, in the first quadrant. They will continue to solve **Time problems using time tables** and calculating time differences. Linked to this, the children will interpret and present **continuous data using time graphs**, with a range of scales, and relate to recording change over time.



It is essential that the children know all the times table facts up to 12 and are able to relate them to division. This will also help them when they complete the Multiplication Times tables Check

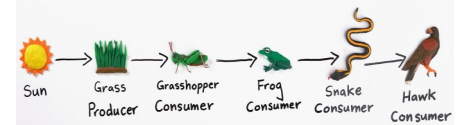
What is the Multiplication Tables Check

The Multiplication Tables Check (MTC) is a key stage 2 assessment to be taken by pupils at the end of year 4 (in June). The purpose of the MTC is to make sure the times tables knowledge is at the expected level. In the 2021/2022 academic year the multiplication tables check (MTC) is statutory for all primary schools.

Science

Our Science topic for the first part of the term is all about **Animals including humans**. Children will be learning about **food groups** & healthy **balanced diets**. They will also study the human **digestive system** and how food is transported around the body. They will compare diets of **herbivores, carnivores and omnivores** and create **food chains and webs**.

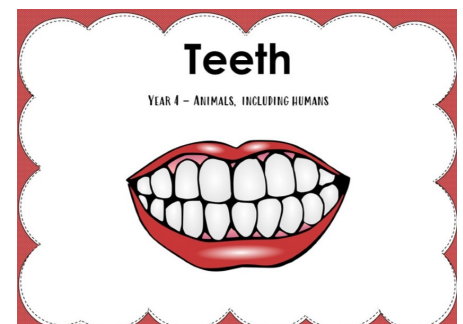
Food Chain



Children will also investigate teeth and what causes decay. During lessons they will identify the different types of teeth in humans and their simple functions. Pupils will discuss the differences, similarities or changes related to simple scientific ideas and processes by comparing human and animal teeth.

Year 4 pupils will label the teeth of herbivores, carnivores and omnivores, using their knowledge to explain their similarities and differences.

To consolidate their learning they will create a model of the mouth, labelling the types and functions of teeth.



OUR FOUNDATION

Art and Design

This term children will be creating their Art work using cross curricular links with History and English. They will also be creating art based on Mother Mary, the Queen's Jubilee and the Vikings.

To begin with children will be focusing on **primary** and **secondary** colours. They will be producing artwork that reflects these colours and mixing to produce images that contain primary and secondary colours. They will blend vibrant colours, and use different media, like chalk and oil pastels, to produce images of the Holy Mother linked to the month of May being dedicated to Mary. They will also be using paper mache to design a Viking shield and sword.



During this term children will also be **investigating pattern**. Again, this will be linked to our Science unit where children are looking at different animals. We will be exploring different patterns in nature as well as patterns in our surroundings. The children will be using different resources such as paint, pastels and chalk to produce patterns.



History



Children will build upon what they already know, facts such as the tribe of people called the Celts lived in England before the Romans invaded and the Romans came from Italy and invaded Britain in 43AD.

During the term they will deepen their understanding by learning that the Romans stayed in Britain for nearly 400 years, until the last troops left to defend Rome in 410AD. Pupils will learn about the different groups (Angles, Saxons, Jutes, and Vikings) that settled in Britain after 410AD.

To develop their knowledge further they will talk about why Britain was lucrative to settlers from other countries discussing points such as fertile land and many useful natural resources. Year 4 pupils will learn that the Vikings had a significant impact on the lives of the Anglo-Saxons following their invasion by raiding of the monasteries. They will know that the Anglo Saxons were Pagans which meant that the Vikings believed in many Norse gods including Thor, Loki, Odin and Freyr. Children will also learn about how the Battle of Hastings, brought an end to Anglo-Saxon and Viking rule.

Computing

This first of the term, children will extend the coding skills and knowledge they learned in the Autumn term, using the Scratch program. Their Maths logic and problem solving skills will be extended, through the use of this game, which will also include the creation of interactive characters. Their programming skills will also be enhanced as they continue to develop their understanding and use of the variables and loops instructions.



In the second half of the term, children will be recording using **iMovie**. They will plan a film sequence then use the **iPads** to record their own short films. They will develop an understanding of the different types of shots in filming and will be cutting and editing their own work to produce a final film.



Homework

Homework tasks are given to consolidate your child's learning. It is essential that children are given support with all their homework; this includes learning to spell the words on their weekly spelling list and completing activities on MyMaths, Times Tables Rockstars or SPAG.com.

Parents are also expected to hear their child read every evening.

SUBJECT NEWS

Music

Children will be taught by a musical expert. Throughout the summer term they will be introduced to different styles, genres and traditions of music. They will spend time exploring the musical elements of a piece of music, discuss key features and compare pieces of music using the correct terminology.

Pupils in year four will be given time to explore various instruments and improvise a rhythm as well as sing along to a piece of music. They will continue to learn how to read notation thus amalgamating what they previously learnt during the Autumn and Spring terms.

Pupils will create their own rhythm or section of music using their voice as well as instruments. They will also develop their ability to record their compositions using notation



Every two weeks year 4 will also take part in weekly Hymn Practice sessions. During these sessions children will learn new hymns for whole school masses.

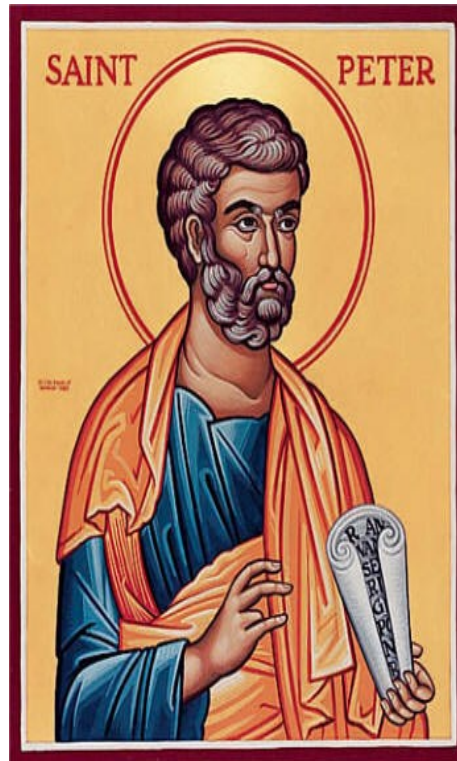


Physical Education

On Tuesdays, the children will be taught dance by an expert coach. Pupils will learn the skills of dance routines and choreography. These lessons will help children improve their co-ordination skills, as well as enhance their ability to focus, concentrate, respect their partner. They will learn what makes a good dance performance and know what techniques are used to achieve this. Your children will also learn the value of self-control and the power of cooperation. They will gain the ability to set and achieve goals and learn to persevere and not give up when faced with challenges.



After half term, the children will undertake a range of athletics skills and activities which will enable them improve their running, jumping and throwing skills ready for our Sports Day



Religion

Our theme for first half term is *“The Mission of the Church”* Children will learn that Peter was chosen by Jesus to play a special role in the Church and that Jesus gave his followers a mission – to spread the Good News to others.

During the second half term, the theme is *“Belonging to the Church”* Children will learn that The Church is the family of God, the People that God gathers in the whole world. This Church is the communion of Christ’s disciples, brought together in Christ, its Head, by the Holy Spirit.

Also this term we will cover our ‘Journey in Love’ relationships topic.

Please note: This term our P.E. lessons are on **Tuesdays and Thursdays**. Please ensure that your child **wears their P.E. kit to school on both days**. On a Tuesday children will be taught dance and for safety reasons they are not allowed to wear tights under their P.E. kits. Year 4 children are not swimming this term.