



YEAR 5

CURRICULUM INFORMATION

AUTUMN TERM 2019



English

This term the children will have the opportunity to write in a range of genres. We will read our class novel, 'Goodnight Mr Tom' by Michelle Magorian and the children will use the book to write recounts, reports and pieces of descriptive writing. The children will also analyse the text in detail during guided reading sessions and be expected to discuss writing techniques used by the author and their own thoughts and opinions about the text. We will analyse features of poetry and playscripts with the children using their spoken voice to perform different poems. They will learn the features of a report and use these in their writing. In grammar lessons the children will learn how to use adverbs, modal verbs, relative clauses as well as expanded noun phrases.

Maths

During this term the children will be working with fractions and decimals. They will be ordering and comparing fractions with related denominators and be able to write the equivalent fractions of a given fraction. They will be able to recognise mixed numbers and improper fractions, converting from one form to the other to write mathematical statements. They will use this knowledge to multiply, add and subtract fractions with the same denominator and denominators with multiples of the same number. In decimals they will read, write, order and compare numbers with up to three decimal places. They will round decimals with two decimal places and apply this knowledge to answer problems using all four operations.

Computing

In computing this term, the children will learn how to stay safe on-line and understand how to use the internet safely and responsibly during the lessons of Digital Literacy. This term we will also be developing skills in Database Investigations, Modelling and Coding activities during Computer Science.

Science

Our Science topic this term is 'Earth and Space'. In this topic we will learn about the movement of the Earth, and other planets, relative to the Sun in the solar system and describe the movement of the Moon relative to the Earth. We will also use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

PE

The children will be working with a PE Coach from NUFC, learning and practising a variety of agility, movement, balance and co-ordination skills. They will also develop ball skills and tactics for attacking and defending in team games. The children will participate in the Active Kids Programme learning and practising a variety of agility, balance, co-ordination and ball skills.

Music

All children will participate in the SoundStart programme delivered by Newcastle Music Service. Children learn to read and compose music and play an instrument as part of an orchestra.

RE

This term our topics will be the Domestic Church and how we are created in the image and likeness of God. The children will learn about the qualities God gives us and wants us to develop. We will also study the topic of Baptism and Confirmation. We will learn about the Sacrament of Marriage and how Christians are called to live in love and service. We learn that Advent is a time of waiting in joyful hope for Jesus. We will also be studying Other World Faiths – Judaism.

PSHE

Health and Wellbeing

- Understanding what positively and negatively affects their physical, mental and emotional health (including the media).
- To recognise how images in the media do not always reflect reality and can affect how people feel about themselves.
- To differentiate between the terms, 'risk', 'danger' and 'hazard'.

Topic

Our History, Geography, Art and Design Technology work this term will all be based on the topic of 'The Vicious Vikings'. The children will be carrying out numerous pieces of research work to answer the key question 'Are the Vikings really vicious?' They will be creating a timeline of significant events of the Viking invasion. They will use their map skills to track the journey the Vikings made when they invaded Britain.

Foreign Language

Children at Key Stage 2 learn French.

Homework

Children receive one piece of English and Maths homework each week. Children also have spellings and times tables to practise each week.

Please encourage your child to read regularly too.

Thank you