

National Curriculum

As scientists, we will be learning about Earth and Space and Forces. We will learn to describe 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 study the planets and the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. Our work on Forces will include working scientifically to investigate friction, air resistance and water resistance.

As geographers, we will consider if we are damaging our world and how we can protect it. The children will investigate energy production, deforestation, the oceans, as well as conducting an enquiry into how the school can become more sustainable.

As historians, we will study the Anglo-Saxons. They will consider why they came to Britain and whether the period deserves to be called the 'Dark Ages'. They will carry out a 'simulated' excavation within the school grounds related to Anglo-Saxon artefacts.

In PE, we will learn to develop our ball handling skills through, control and passing, defending a tackling and how to shoot and score in netball. In gymnastics, we will learn to create and perform a sequence of actions which combines press and go actions with other actions.

In PSHE, we will think about 'Being Me in my World' and 'Celebrating Difference'. We will look at being able to compare our lives with other people in our country and discuss rules, rights and responsibilities which help to make our community and school a fair place. We will discuss bullying and how we can use strategies to help ourselves and others if we become involved in a bullying situation.

Year 5 – Autumn Term 2023

Geography: Protecting the Environment: Are we damaging our world?

History: The Anglo-Saxons: Was the Anglo-Saxon period really a dark age?



In our English lessons our texts and class readers will include 'The Kid who Came from Space' by Ross Welford and Beowulf by Michael Morpurgo to; We will develop our knowledge on how to write descriptively. We will use a short animation to write exciting sentences for a narrative linked to our space topic. We will continue to focus on children's handwriting as well as learn a spelling rule each week which is set on Spelling Shed. Comprehension will be a weekly lesson using a variety of extracts and teaching a variety of skills.

As mathematicians our blocks of work will be Place Value, Calculation methods and Fractions. We will also continually provide revision and practise of key number operations such as addition, subtraction, multiplication and division in order to develop fluency and understanding of the number system.

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As religious enquirers, we will be finding out what it means if God is holy and loving. We will study a range of biblical texts and discuss connections and theology of Christianity. We will also be finding out about 'Incarnation' and why Christians believe that Jesus was the Messiah.

As linguists, we will practise French conversation and make simple sentences linked to pets and animals.

In computing, we will develop our knowledge of E-Safety and also our game development skills using the Purple Mash scheme of work. We will use the Game Creator to explore elements of gaming and programming to design our game.

As design technologists, we will design and make a playground frame structure. We will competently use and select the appropriate tools to create our structures and then critically evaluate the structures strengths and areas for development.

As musicians, our focus will be on singing and playing in different styles. Singing and playing in different styles with different grooves is part of being in a band or an ensemble. We learn about music from all around the world, too.

As artists, we will look at illustrations from the 'Space race' era; exploring how imagery was used and how it influenced art and design. We will gain inspiration from Teis Alber's piece 'Moonwalk'; considering how to drawing can be developed through printmaking and creating a collagraph printing plate.

Curriculum Drivers

SAFE

We keep ourselves and others safe by building a community where we all feel safe and free from fear.

PRIDE

We take pride by always doing the best we can.

FLOURISH

We flourish by having high expectations in all we do.

RESPECT

We show respect by valuing all despite our differences.

INSPIRE

We inspire others and ourselves to become independent, self-motivated and confident in our abilities.