



Year 6 Autumn Two Curriculum Map



Maths

We will be learning and consolidating our place value knowledge.

We will learn to become fluent and efficient in all four operations, including mental methods and formal written methods. We will also be learning about fractions and how to convert metric measures and imperial units.

Vocabulary: rounding, accuracy, ascending, descending, negative, integer, addend, subtrahend, minuend, divisor, factors, multiples, prime numbers, composite numbers, remainders, linear, imperial, metric.

Writing

We will be learning to structure and write a narrative, diary entry, character description, poetry, formal letter and instructions. Our writing will be based around Northern Lights by Philip Pullman and A Christmas Carol by Charles Dickens. We will continue to focus on the accuracy and precision of our writing, but will also focus on writing for the reader and purpose.

Vocabulary: colon, semi-colon, passive voice, subjunctive form, relative clause, dialogue, cohesion, prepositional phrase.

Reading

We will be learning to develop our reading skills across different text types, including fiction, non-fiction and poetry. We will develop our oracy skills through classroom based discussion and debate. We will build on and develop our inference, retrieval, prediction, language understanding and summarising skills.

Vocabulary: retrieval, inference, predict, summarise, decoding, fluency, language, structure, root word, prefix, suffix, fiction, non-fiction, poetry.

Science Light and Sight

We will be learning about how light travels and that we see things because light travels from light sources to our eyes, or from light sources to objects and then to our eyes. We will learn that shiny or reflective surfaces alter the direction in which light travels. We will also investigate and explain the shapes of shadows and relate this to light travelling in straight lines.

Vocabulary: Light source, dark, reflect, ray, mirror, bounce, visible, beam, sun, glare, travel, straight, opaque, shadow, block, transparent, translucent, reflect, refraction.

History

The Ancient Maya - Why should we remember the Maya?

We will explore the world of the Maya, and debate whether they should continue to be remembered today as a significant culture.

We will be learning about the lives of the Maya today, before focusing on ancient Maya architectural achievements, their religion and surviving writings. We will also study the possible reasons why the Maya city states declined after 900 AD.

Vocabulary: civilisation, pyramid, temple, archaeology, city state, sacrifice, Meso-America, nobles, sacrifice, bloodletting, astronomy, calendar, trade, pagan, scribe, significance.

Art & DT

Textiles: Waistcoats

We will be learning to consider a range of factors in our design criteria and use this to create a waistcoat design. We will use a template to mark and cut out a design and then use a running stitch to join fabric to make a functional waistcoat. We will attach a secure fastening, as well as decorative objects before evaluating our final product.

Vocabulary: annotate, decorate, design criteria, fabric, target customer, waistcoat, waterproof.

RE

How significant is it that Mary was Jesus' mother?

We will be learning to explain the qualities needed in different people because of the important jobs they are chosen to do.

We will also discuss what the Bible says about why Mary was chosen to be Jesus' mother. We will then explore the Christian concept of the incarnation.

Vocabulary: Christian, Holy Spirit, Bible, Scholar, Annunciation, Son of God, betrayed, Jesus, incarnation.

PSHE

Celebrating Difference

We will be learning about what makes a person unique and how being different can empower people.

Vocabulary: ability, disability, empathy, perception, belonging, power, struggle, experience, community, respect, Equality Act, celebration, difference, conflict, achievement, admiration.

Music

Pharrell Williams - Happy

We will be learning to perform Happy by Pharrell Williams, focusing on the vocals and performing the instrumental parts using glockenspiels.

Vocabulary: style indicators, melody, compose, improvise, cover, pulse, rhythm, pitch, tempo, dynamics, timbre, texture, structure, dimensions of music, neo soul, producer, groove, Motown, hook, riff, solo.

PE

Basketball & Gymnastics

In basketball, we will be learning to develop our understanding of attacking and defending. We will also develop tactics to outwit the opposition. In Gymnastics, we will be learning to use variations in level and direction, how to combine and link actions and how to relate to apparatus.

Vocabulary: dribble, shoot, communication, reflection, roll, balance, safety.

Computing

Document Creation - Webpage

We will be learning to create a webpage linked to the Amazon. During the unit, we will learn how to add and edit pages, how to add themes, images and links and how to understand webpage navigation to ensure it is user friendly.

Vocabulary: webpage, style, theme, pages, embed, caption, navigation, layout, structure, review.