



Year 4 Autumn Two Curriculum Map



Maths

We will focus on multiplication and division, using our division and multiplication facts to help. We will continue to focus on times tables and ensuring fluency. Additionally, we will study measurement, specifically area. We will count squares, make shapes and compare the area of given shapes.

Vocabulary: multiplication, division, multiples, area, shapes, compare, bar model, array, product, greater than, less than, divisor.

Writing

We will be learning to write a persuasive advert, a diary entry and a character description based on 'The Miraculous Journey of Edward Tulane' by Kate DiCamillo. We will then produce a formal letter based on 'The Nutcracker'. We will continue to teach spelling rules and patterns.

Vocabulary: persuasion, diary, formal, informal fronted adverbial, noun phrase, prepositional phrase, repetition, onomatopoeia, speech punctuation, inverted commas

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. We will build on and develop our inference, retrieval, prediction, language understanding and summarising skills.

Vocabulary: retrieval, inference, predict, summarise, decoding, fluency, structure, root word, prefix, suffix.

Science Human Nutrition

Children will develop their understanding of personal health. We will learn about human nutrition, dentition and digestion. Children will be able to describe the functions and basic parts of the digestive system and identify different types of teeth in mammals.

Vocabulary: Herbivore, Carnivore, Digestive system, oesophagus, stomach, gall bladder, small intestine, pancreas, large intestine, liver, lungs, heart, tooth, canine, incisor, molar, premolar, producer, consumer.

History

How Much Did The Ancient Egyptians Achieve?

We will be learning about the achievements of the Ancient Egyptians: who they were, what they did and whether this period deserves to be known as one of the most important early civilisations.

Vocabulary: pyramid, shaduf, sarcophagus, sphinx, pharaoh, civilisation, scribe, mummification, hieroglyph, archaeology, timeline

Art Craft and Design

We will be learning to create drawings that replicate a selected image and we will be making Ancient Egyptian scrolls. We will understand different methods of creating printed fabrics.

Vocabulary: symmetrical, texture, theme, craft, design, imagery, develop, imagery, pattern, organic

RE

What is the most significant part of the Christmas story for Christians today?

We will be learning about which symbols we associate with Christmas are important for Christians today. We will focus on the nativity story and study the significance and symbolism of the Christingle.

Vocabulary: Christmas, Christingle, bible, nativity, Jesus, incarnation, symbol, angel, candle.

PSHE

Celebrating Difference

In this unit, the children talk about judging people by their appearance, first impressions and what influences their thinking on what is normal. They talk about bullying, including online bullying and what to do if they suspect or know that it is taking place. The children talk about their own uniqueness and what is special about themselves.

Vocabulary: character, assumption, judgement, surprised, appearance, accept, influence, opinion, attitude, bullying

French

Core Vocabulary

We will be learning key vocabulary in lessons, including colours, conversational language, feelings and ages. We will also be recapping numbers up to 20 and days of the week, as well as months of the year.

PE Dance & Fitness

In dance, we will be thinking on how to use movement to explore feelings and thoughts. In fitness, we will be developing different areas of our health and fitness.

Vocabulary: fitness, coordination, balance, stamina, agility, formation, unison, rhythm, energy, dynamics

Computing Computer Skills - Word Processing

We will be learning the key skills associated with word processing, including formatting text, copying and pasting images and we will create a word document based on our learning journey.

Vocabulary: copy, paste, insert, text, images, word processor, edit, crop, restart