Art & Design, Design and Technology and Music

In **Art**, we will hone our sketching skills, drawing bones and skeletons. Egyptian art. During **D&T**, we will use construction techniques to build our own bridges.

In **Music**, we have been using a variety of untuned percussion instruments to accompany songs, with the focus on rhythm. After half term we will be learning songs to perform for our Christingle Christmas concert.

Maths

Children will work on strengthening their knowledge of the four operations and their understanding of place value with larger numbers. Children will focus on increasing fluency with number work, securing methods of mental and written addition and subtraction. After half term we will be studying perimeter and angles.

Computing

Our topic is Connecting Computers. We will develop our understanding of digital devices, with an initial focus on inputs, processes, and outputs. After half term our topic is Creating Media- Audio Production. We will be using software to create a podcast.

History

Our focus is on the Ancient Egyptians. The topic will involve us researching and looking at artefacts and paintings to find evidence of the Ancient Egyptians' greatest achievements. We will use timelines to support our general chronology and understanding of the period.

Geography

Our topic in Geography will be American Road Trip. In our study of North and South America, we will be concentrating on their environmental regions, key physical and human characteristics, countries, states and (some) major cities. We will understand geographical similarities and differences through looking at regions and learn to use the eight points of a compass.

Lower Key Stage 2

Autumn 2023







PF

In PE this half term we are looking at invasion games focusing on basketball. Indoor PE is a unit of work on gymnastics, focusing on Bridges (balances on the floor and apparatus).

After half term we will be completing a dance unit linked to our science topic of Skeletons and continuing invasion games by learning netball skills.

PSHE & RE

In **RE** we will look at Buddhism. We will focus on the key question 'Could the Buddha's teachings make the world a better place?' We will think about our own beliefs and those of Buddhists to come up with our own answers. In the second half term, we will be focusing on the Christian religion and looking at the importance of symbols as we near Christmas, with a particular focus on the symbolism of the Christingle.

In **PSHE**, we will look at ourselves and how we view different things around us, such as our 'dream school'. We will think about our key values, Respect, Kindness, Determination, being Responsible and Ready to learn. After half term, we will be celebrating differences and looking at similarities and differences within families.

English

Fiction – This term we will be learning about fables and morals. We will explore characters from different texts and will plan and write our own stories following the pattern of a known story.

Non-fiction

We will be learning about persuasive writing. We will also be learning about the features of non-chronological reports and will be writing a non-chronological report.

In **Poetry,** we will be learning about using figurative language and will be looking features of calligrams and creating our own poems.

In **Guided Reading** we will read fiction and non-fiction texts to develop comprehension skills, focusing on these reading skills – Vocabulary, Retrieval, Inference, Predicting, Summarising and Explaining.

Science

This term we will be learning about the functions of skeletons and muscles. We will be identifying different bones in our bodies and we will explore the purpose of joints and muscles. After half term, we will learn about the digestive system in humans and animals and the functions of teeth. We will learn about complex chains and food webs and explore the differences between herbivores, carnivores and omnivores. We will also learn about the importance of the right type of nutrition. We will look for evidence of food chains in a forest school session.

Modern Foreign Languages

In French we will be learning how to use and respond to classroom commands and answer the register. We will increasing our basic vocabulary such as days of the week. We will be learning about French grammar such as masculine and feminine nouns. Whilst the emphasis is on speaking and listening, we will also be reading and writing some simple French sentences.
