



ENGLISH

In English this term, our class texts will be **Darwin's Dragons by Lindsay Galvin** and **Percy Jackson and the Lightning Thief by Rick Riordan**. In the lead up to SATs, there will be a lot of emphasis on comprehension of texts. Children will always have an AR book, and this must be brought into school each day. It would be beneficial if children read with you at home, discussing the text they are reading.

We will also continue to work on improving spelling, punctuation and grammar through deconstructing and then writing various forms of text – both fiction and non-fiction. Children will write extended independent pieces and through this they will develop their own flair and writing styles.

MATHS

In Maths this term, we will convert between fractions, decimals and percentages, which will help us to calculate percentages of amounts.

We will investigate transformations of shapes in four different quadrants. We will look into coordinates, translation, reflection and different scales.

Towards the end of the half term, we will start looking at time to the nearest minute. We will also calculate time durations by using timetables and looking at start and finish times.

We will calculate area, perimeter and volume, focusing on compound shapes. We will discuss different units of measurement. Staying on the topic of measurement, we will solve one-step and two-step word problems, using our knowledge of multiplication, division and fractions. Reasoning tasks will be completed for all of these topics, in preparation for our SATs.

Miss
Mehan
Teacher

Mrs
Riggon
Teacher

Ms
Gee
Teacher

Miss
Plested
TA

Miss
Rai
HLTA

Science

In our first Science unit we will focus on **Evolution**. We will explore the process by which living organisms (plants and animals) develop and change, over time. We will focus on scientists, Charles Darwin, with his Theory of Evolution and Mary Anning, who was a fossil collector.

Later in the term we will cover **Electricity**. Here we will study the scientific use of symbols for components in a circuit, as well as considering the effect of changing components in a circuit.

Music

In Music we will be looking at jazz music and will learn about the history of the genre, its composition and what types of instruments are used to create its distinctive texture. We will also complete a unit on notation using the song 'Happy' by Pharrell Williams.

RE

Our topics for RE will focus on 'What is the Qur'an and why is it important?' and 'Expressing faith through the arts'.

PSHE

In PSHE we will explore making a difference in our achievements in **Dreams & Goals** and how to be healthy in **Healthy Me**.

PE

In our topic **Fitness**, pupils will take part in activities that explore and develop different areas of their health and fitness, learning different components of fitness including speed, stamina, strength, co-ordination, balance and agility. In **Gymnastics**, pupils will work on how to use variations in level, direction and pathway, how to combine and link actions and how to relate to a partner and apparatus.

History

In history we will be looking at the **Ancient Greeks**. Children are working on their 'Big Question' of 'What did the Greeks do for us?'. We will look at political, social and cultural aspects of Ancient Greek life and focus on some areas in depth, such as the systems of government, religion and the importance of the Olympic Games.

Geography

In Geography we will be looking at the topic of **Protecting the Environment** and trying to answer the 'Big Question' of 'Are we damaging our world?'. We will consider the impact of modern life on the environment and think about how we can protect it.

Art

In our topic, **Sculpting Vases**, children will explore different historical vases before designing their own.

DT

We will investigate the purpose of **Bird Houses**, and the materials and features used. We will practice our woodwork skills, plan and make a bird house.

Computing

Our computing topic, **We are Publishers**, will give children the opportunity to create and publish a class yearbook using Microsoft Publisher.