

R.E and Collective Worship:

- **Branch 1 Creation and Covenant.** Children will learn about Moses' meeting with God and the Ten Commandments. They will explore how these guide us to live well, reflect on virtues like kindness and fairness and understand how faith brings true happiness.
- **Branch 2 Promise.** Children will learn about David, the shepherd boy chosen by God to be king. They will explore how David cared for his people, link this to Jesus as the Good Shepherd and discover Advent prayers, preparing for Christ's coming.

Maths:

Place Value-In this unit we will be learning to read and write numbers up to and including 1,000,000. We will also explore how we round, partition and compare them.

Addition and Subtraction-Here children will explore both mental and written methods to add and subtract numbers with four or more digits. We will learn to use the inverse operation and how to round numbers to help us check our answers and make estimations.

Multiplication and Division-Learning In this unit will include discovering Prime, Square and Cube numbers. We will also be learning to multiply and divide numbers by 10, 100 and 1000.

Fractions A-In the first of two fractions units, we will be exploring the difference between unit and non-unit fractions. We will also learn how to convert between improper fractions and mixed numbers, and how to add and subtract fractions.

D.T/ Art

- **DT**-The children will taste and evaluate a range of existing bread products before designing and tasting their own.
- **Art**- The children will experiment with watercolour and fine line techniques to create mountain landscapes.

PSHE Me and my Relationships-

Children will explore their relationships and friendships and understand what it takes to be a good friend through communication, compromise and our emotional needs.

Science:

- **Properties and changes of materials**-Here we will look at grouping and comparing materials and describing their properties.
- We will understand how some materials dissolve by using knowledge of solids, liquids and gases.
- Demonstrate that dissolving mixing and changes of state are reversible by carrying out experiments.

Year 5 Autumn Term Overview Mrs Quinn

History / Geography

History-Ancient Greeks-We will learn about democracy and decide if the story of the Trojan Horse was real or indeed just a myth.

Geography-We will learn how mountains are formed and how communities are affected by them.

We will also explore our local area in our 'Local Geography Week.' We will learn all about where we live, whilst developing our fieldwork skills.

P.E: This term we will be looking at fundamental movements and attacking and defending.

English:

Fiction

- In our writing lessons, we will be learning how to write an exciting 3rd person story with a twist.
- Linked with our class text, we will be writing an adventure story set in the rainforest.

Non-Fiction.

- Non-chronological report. We will be writing about life in ancient Greece and what it was really like.
- Biography. We will write our own biographies, then research an influential person to research and write about.

Reading:

- Choral Reading – this term we will focus on whole class reading (of a variety of fiction and non-fiction texts) which will develop our fluency and expression.
- Poetry – we will read and discuss a variety of poetry linked to different topics.

MFL - French

My school, my subject. The children will learn the nouns for school subjects and be able to give their opinions on school.

Time in a city-The children will become tour guides whilst using descriptive sentences.

Class Novel:



Computing:

Digital Citizenship-In this unit, children will develop their understanding of making responsible choices when sharing information online and understand how this could be used by others

Digital Literacy-In this unit, children will continue to develop word processing skills. They will be introduced to databases and graphing to represent data. They will review, edit and discuss why changes have been made to work.