

READING

Children will be following the **Master Reader** process to develop their reading comprehension and fluency.

THIS TERM'S MAIN TEXT WILL BE:

Letters from the Lighthouse by Emma Carroll

WRITING

As part of our **Talk 4 Writing**, we will be learning how to create suspense using the book '**A Christmas Carol**' as inspiration.

We will also be learning how to structure and write non-chronological reports, recalling our knowledge of Victorian life.

MATHS

Using the White Rose maths scheme, the children will use their times table knowledge to recognize when fractions are, and are not, in their simplest form. They will recognise, read and write all metric measures for length, mass and capacity, understanding how to convert between these different units.

SCIENCE: ELECTRICITY

How do I create a more complex electrical circuit?

As scientists, the children will build on their knowledge from Year 4 and consider how bulbs, buzzers, cells and switches can be added to circuits; learning how to show these with symbols.

They will work in pairs to set up fair and comparative tests and consider how to evaluate the success of their experiments.

Year 6 Autumn 2 Learning Map

GEOGRAPHY: DESERTS

Would YOU want to live in a hot desert?

As geographers, the children will be learning about where hot deserts are located in the world; examining the features of a hot desert and understanding the risks posed within these locations.

PE: GYMNASTICS & CRICKET

In gymnastics, the children will learn to improve their balance and tension. The children will have cricket sessions delivered by Surrey Cricket Club.

BSL: DIRECTIONS & LOCATIONS

In BSL, the children will learn how to give directions and describe locations, buildings and places.

DT: STRUCTURES

How can we create a structure that would keep children safe during the Blitz?

Prior to their learning on WW2, children will investigate why Anderson Shelters were used during the Blitz before designing, building and evaluating their own model shelter.

RE: CHRISTIANITY

Why is the birth of Jesus considered 'good news' for Christians?

Children will learn how the Bible teaches about the birth of Jesus as the Messiah.

PSHE: CITIZENSHIP

How is our country run?

Children will learn about the government and how the UK is run.

MUSIC: STAVE NOTATION

What is a rhythm and how can I use notation to compose my own music?

Children will follow the Kapow scheme to learn about the Kodaly music method and discover how to notate their own compositions.

KEY VOCABULARY FOR READING

- summarise
- predict
- question
- vocabulary
- infer

KEY VOCABULARY FOR WRITING

- Purpose – what is the reason for writing?
- Audience – who is the writing for?
- suspense
- tension
- false sense of security

KEY VOCABULARY FOR MATHS

- equivalent
- simplify
- numerator
- denominator
- metric
- imperial

KEY VOCABULARY FOR SCIENCE

- circuit symbol
- cell
- buzzer
- motor
- switch
- voltage



Year 6 AUTUMN 2 WORDS TO LEARN

KEY VOCABULARY FOR GEOGRAPHY

- biome
- tourism
- settlement
- desertification
- flash flooding

KEY VOCABULARY FOR

PE

- apparatus
- balance
- tension
- possession
- tactics
- attacking/defending

KEY VOCABULARY FOR

DT

- frame structure
- strengthen
- reinforce
- triangulation
- stability

KEY VOCABULARY FOR

RE

- Messiah
- prophecy
- salvation

PSHE

- discrimination
- government
- prejudice

KEY VOCABULARY FOR MUSIC

- canon
- compose
- improvise
- notate
- rhythm