

READING

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

THIS TERM'S MAIN TEXT WILL BE:

The Firework Maker's Daughter

WRITING

As part of our **Talk 4 Writing**, we will be learning how to write a portal story and show the reader how characters are feeling, rather than telling them.

We will also be learning how to use our senses to create an atmosphere using expanded noun phrases, similes and metaphors.

MATHS

As mathematicians, the children will be using the White Rose Maths scheme to learn about factor pairs and to multiply and divide by 10 and 100. They will also continue to develop their times tables knowledge including related division facts up to 12x12. Pupils can practice times tables at home on: <https://trockstars.com/>

SCIENCE: STATES OF MATTER

What are the different states of matter?

As scientists, the children will learn about the different states of matter (solid, liquid and gas).

In pairs, they will ask scientific questions and identify patterns in their investigations. They will investigate the effects of the environment on ice to discover where ice-cubes melt the quickest.



**Year 4
Spring 1
Learning Map**

HISTORY: THE ANGLO-SAXONS

Why did the Anglo-Saxons invade Britain?

As historians, the children will learn about the reasons why the Anglo-Saxons invaded and settled in Britain and the legacy that they left behind. They will practise their deduction skills during an in-class visit from Chertsey Museum as they examine artefacts and learn about life in Anglo-Saxon Britain.

PE: FUNDAMENTALS & NETBALL

Children will develop the fundamental skills of running, jumping and skipping with balance and control.

In netball, children will build on their attacking and defending skills using strategies, tactics, rules and fair play.

DT: FOOD TECH

Which toppings are the best for a great pizza?

The children will build on their knowledge of designing and making wraps from year 3 to investigate and evaluate possible designs for a pitta pizza.

RE; HUMANISM

How do they celebrate new life?

Children will learn about Humanism and the naming ceremony to welcome new life.

COMPUTING: PHOTO EDITING

Children will learn how digital images can be changed, edited, saved and reused.

PSHE: HEALTH AND WELLBEING

Children will build on their knowledge from Y3 and learn more about the importance of good mental and physical health

BSL

Children will use signs for different foods and drinks using hands to show the size and shape of an object

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?
- simile
- description
- expanded noun phrase

KEY VOCABULARY FOR MATHS

- systematic
- multiply
- divide
- factor
- efficient
- commutative

KEY VOCABULARY FOR SCIENCE

- Solid
- Liquid
- Gas
- Melting
- Freezing
- Evaporation
- Condensation



Year 4

WORDS TO LEARN

KEY VOCABULARY FOR HISTORY

- Anglo-Saxon
- migration
- Kingdom
- Pope
- missionary
- primary and secondary sources

KEY VOCABULARY FOR

PE

- Collaboration
- Control
- Possession
- Tactics
- Fundamental
- Fair play

KEY VOCABULARY FOR

DT

- Processed food
- texture
- preference
- utensils
- presentation

KEY VOCABULARY FOR

RE & PSHE

- Humanism
- Ceremony
- mental health
- relaxation
- visualise

KEY VOCABULARY FOR

COMPUTING

- programme
- command
- clone
- edit
- re-colour
- combine