Year Five Autumn 1: Curriculum Letter

English

Fiction: Narrative Writing text: The Water Tower: by Grey Crew.

As writers we will …

Study a fiction text based on their new topic.

Non-Fiction: Information text Writing text: The Story of the Industrial Revolution

Children will look at the features of non-fiction texts and produce an information text explaining how the Industrial Revolution changed life in Britain, including factories, transport, inventions and working conditions. Use a formal tone, paragraphs and cohesive links.

As readers we will …

Read our class novel: Rumaysa: A Fairy Tale

Children will be immersed in modern versions of fairy tales. They will focus on their retrieval skills and move onto inference and vocabulary over the first half term. They will also use additional texts related to their topic and analyse the language used for effect.

Maths

As mathematicians we will …

Learn our place value knowledge, up to 1 million and will then apply these skills to:

- Ordering and comparing numbers
- Solving practical problems
- Recognising number sequences
- Reading and writing Roman numerals

Children will also develop their use of formal written methods, using column addition and subtraction with increasingly large numbers.

Science

Animals including humans

As scientists we will …

- Describe the changes humans go through as they develop to old age.
- Look at the different stages of human growth.
- Compare gestation periods in different organisms and explain why they are different.
- Investigate life expectancy and why it may vary amongst communities.
- Find out about the achievements of the scientists Robert Steptoe, Robert Edwards and Jean Purdy.

History

The Industrial Revolution

As Historians we will learn …

- Learn about the Industrial Revolution.
- Lives of Victorians and their living conditions.
- Inventions: Why was this period so significant?
- Changes in the past that inform the present

Art

Drawing

As artists we will …

study drawing in art. Children will apply their knowledge of drawing and draw a surreal piece of artwork inspired by Salvador Dali. They will explore a range of drawing media and artists. Children will draw upon their previous skills and techniques to create their own art piece.

Computing

As digital literacy students we will learn …

Online Safety:

To understand the importance of keeping personal information safe (using the SMART rules).

Infographics:

We will research key information to present as an infographic. Through developing an understanding of what makes infographics a popular choice to share information. Also, by understanding colour, styling, enhanced editing tools to present information.

Music

As musicians we will learn …

Folk Music

Children will be looking at the style of music played by our musician of the half term. They will consider the style of singing and instrument choice of the musician.

Our musician of the half term is Tracy Chapman

Physical Education

As athletes we will learn …

Health related exercise:

This unit of work will teach children about strength, flexibility and the cardiovascular elements of fitness. Children will be able to understand the impact exercise has on your body.

Gymnastics:

Children will build their balancing and counter-balancing skills from year 4 and learn new balancing poses.

Religious Education

As thinkers we will learn..

To understand what caring means, why it's important and give examples of events that promote care. We will learn about the importance of sharing and explore the value of generosity in Islam, Christianity, Hinduism and Sikhism

PSHE

As citizens we will learn…

Children will identify emotions in a range of situations, say whether they are positive or negative feelings and who they can ask for help. To recognise body responses related to certain situations and to develop positive coping strategies to help manage feelings.

Creativity Aspiration Respect Excellence Supportive