

UKS2 Curriculum Plan – Autumn 2023

Science


- Forces**
In this topic, the children will learn about the force of gravity acting between the Earth and a falling object and they will identify the effects of air resistance, water resistance and friction. They will also understand that force and motion can be transferred through Forces.
- Animals including humans**
In this unit, we will explore how the circulatory system works. The children will learn to recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function



28,29

English

- Street Child**
Linked closely to the fabulous topic of the Victorians, the children will study the award winning, classic novel Street Child by Berlie Doherty. This is an unforgettable tale of an orphan in Victorian London, whose plight inspired Dr Barnardo to found his famous children’s homes.
In addition to continually developing children’s reading and comprehension skills, the children’s written pieces will also be linked to the book.
Written outcomes will include: a diary extract written from the main character, Jim Jarvis’ perspective, a playscript and an information leaflet on the brutal workhouses.
Daily spelling and grammar sessions will also be undertaken.




12, 17, 27, 30

Mathematics

Year 5 - Number and place value; mental and written addition and subtraction. Application of the above in problem solving and reasoning.

Year 6 - Number and place value; arithmetic practice; mental and written addition and subtraction. Application of the above in problem solving and reasoning.

Daily fluency sessions will recap key facts and skills, including times tables and place value concepts.



28, 29

Computing


- Word Processing**
The children will develop their skills when typing up information onto the computer. They will learn how to edit their work and how to change the layout and look of the writing.
- Game Creator**
Our aim is for the children to follow basic coding to create games which other children can play and enjoy.



16, 17, 29

RE


Inspirational People
The children will explore various inspirational people who they might look up to. They will discover what key attributes makes someone inspirational and consider the impact on their own lives.



14, 30

Art / DT

<h4>Printing</h4> <p>The children will explore the artist William Morris to replicate patterns to make wallpaper.</p>	<h4>Sewing</h4> <p>By the end of this project, we will have learnt key skills to create Victorian portraits.</p>
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History / Geography

The Victorians
This fabulous topic will explore the point of view of the Victorians from a child. Links will be made to the impact the industrial revolution had on our lives and industry today. The children will also consider the impact the British Empire had when colonising other areas of the world.



PE

- Gymnastics (Matching and Mirroring)**
Our aim will be for the children to develop flexibility, strength, technique, control and balance. They will work in small groups or pairs to create a sequence using the described skills.
- Football (Invasion)**
The children will learn to work as a team to recap and refine skills, including passing, dribbling and scoring. The activities will allow the children to develop skills and then apply these to mini games.



24 21

Music

- 'Happy' and 'Classroom Jazz'**
The children will play in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.
- Seasonal singing and production practice**
Understand a wide range of high-quality recorded music drawn from different traditions and from great musicians. This includes celebrating harvest festival.



Events


- Educational visit to the Galleries of Justice
- Christmas production – Play type to be confirmed.



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PSHE

Aspirations and Similarities/Differences
The children will explore their aspirations for the future and consider small steps to help them to achieve their goals. They will also look at respect when considering similarities and differences between them and their peers.



27 21

Languages - Spanish

- School – classroom objects and subjects
- Travel
- Family members



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