Year 6 Spring Curriculum Leaflet 2023/24

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Here is an overview of the curriculum covered in Spring 1. This can be used as a guidance of how to help your child at home. If you require any further information, please contact your class teacher.



English

Mathematics

This half term, we will be using a short film to embed our inference and summarising skills as well as inspire narrative writing. Core English Texts:

The children will also be reading:

- 'The Thumping Heart'
- Professor Astro Cat Odyssey Body'

Through these texts we will study non-fiction writing:

- identifying the features
- knowing their purpose of the features
- using the features in their own writing

Once every two weeks, the children will have an opportunity to complete an extended piece of writing which contributes towards their SATs level

Completing the related homework will improve your children's writing in class.

We will be helping the children to develop their fluency as well as solve different types of problems across a range of topics. The topics we will be focusing on in this half term are:

- Percentages, decimals and their relationship to fractions
- Geometry: translations, reflections, position and
- direction.
- Conversion and measurement.
- Problem solving and reasoning.

Each week, the children will be improving their arithmetic skills.

Please encourage your child to practise their times tables and to use Sumdog.



Science

Personal, Social, Health and Economic

This term we will continue to focus on Animals including Humans.

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.
- Describe the ways in which nutrients and water are transported within animals, including humans.

This term we will focus on 'Dreams and Goals'.

- Explain my strengths and set goals
- Explain the steps I will need to take to achieve my learning
- Explain how different issues in the world can have an impact
 - Explain how I can make the world a better place
- Explain what I have achieve and how I will show this.



History & Geography



Religious Education

History

<u>London Through Time - The Tudors</u>

- Identify different aspects of Tudor lifestyle
- Explore contrasts in society and Black Tudors
- Learn about the education system during the Tudors
- Place the key events from the Tudor period on a timeline.

We will studying a unit called: Why is it better to be there in person?

Exploring significant religious and non-religious journeys and pilgrimages and why going to a particular place is so important to some people.

Geography

Polar Regions

- Time zones.
- Understand the Tundra biome.
- Explore the Arctic Circle and Antarctica.
- Understand climate changes and its impact on the planet.

Children will:

- Identify the common features and significance of both religious and non-religious gatherings.
- Suggest reasons people might attend such events.
- Explain the importance of place, people and practice in the context of gatherings.



Computing



Art, DT & Music

This term we will be learning about programming. We will focus on:

- How to programme different variables within games
- How to set and amend algorithms in games
- Applying their knowledge of variables and design to improve their games in Scratch.

Art & DT

- 3D Clay Skills
- Electrical Systems: Steady Hand Games

Music

Charanga: A New Year Carol - Traditional Folk Song

- Listen and appraise music
- Learn about the interrelated dimensions of music.



Physical Education



Reminders

<u>Gymnastics:</u>

- Develop the straddle, forward and backward roll
- Perform inverted movements with control
- Perform the progressions of a headstand and a cartwheel
- Use flight from hands to travel over apparatus.

Hockey:

- Dribbling to beat a defender
- Sending the ball using a push pass
- Receiving the ball with control
- Apply the skills learnt to play in a hockey tournament.

- Please ensure that your child is in school at all times (excluding when they are ill) as any time missed will affect your child's learning.
- Spellings will be given out weekly.
- For other learning tasks, please remember the home learning menu. Children should complete a minimum of 9 tasks.
- Children should aim to read for 30 minutes daily and should always have a reading book at home for them to read.
- Ensure your child has a full, correct PE kit on:
 - Hudson Wednesday & Thursday
 - Mississippi Tuesday & Thursday Niagara - Tuesday & Thursday