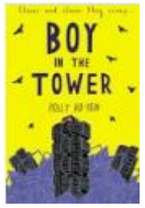
St John's Angell Town Half Termly Curriculum

Year 6 – Spring Term 1

Learning to make the world a better place through Faith, Hope and Love

Literacy

Literacy texts



Pupils will study the literacy texts and produce the following pieces of writing:

- Can we save the Tiger?
- The Boy in the Tower

As a starting point for discussing conservation and protection, children will learn important environmental messages and understand the need to raise awareness of how to look after what we have left.

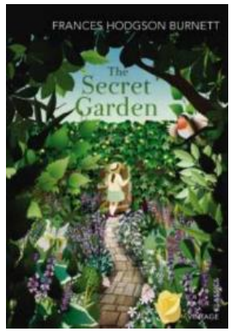
Main Outcomes:

- Persuasive speech
- balanced argument
- Journalistic writing

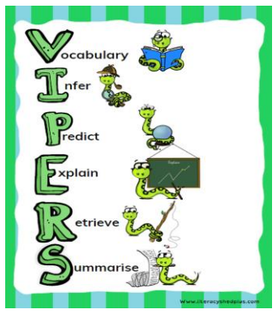
Key Skills:

- Use imperative and modal verbs to convey urgency
- Use adverbials to convey sense of certainty
- Use short sentences for emphasis
- Use of the subjunctive form for formal structure
- Choosing vocabulary and grammatical structures for the correct level of formality.

Guided Reading texts



Pupils will undertake daily reading lessons focussing on VIPERS comprehension questions. The key skills for this term are **retrieval** and **inference**.



Pupils will also look for evidence of the following themes in the text:

- **Friendship and Connection**: Relationships foster healing, support, and emotional growth in children.
- **Healing and Transformation**: Nature nurtures personal growth, resilience, and positive change within characters.
- **The Power of Nature**: Nature's beauty impacts well-being, encouraging exploration and appreciation.

Maths

Using White Rose Maths materials, pupils will learn calculation skills in the following areas:

Ratio:

- Step 1 Add or multiply?
- Step 2 Use ratio language
- Step 3 Introduction to the ratio symbol
- Step 4 Ratio and fractions
- Step 5 Scale drawing
- Step 6 Use scale factors

Algebra:

- Step 1 1-step function machines
- Step 2 2-step function machines
- Step 3 Form expressions
- Step 4 Substitution
- Step 5 Formulae
- Step 6 Form equations
- Step 7 Solve 1-step equations

RE

Focus: Understanding faith in our local community

- ' Key questions to be addressed by this unit:

Computing

Pupils will develop computing skills in the following areas:

Exploring what AI is and how it generates text, images and code.

- Identify different types of AI and their applications in everyday life.
- Exploring text-based and image-based AI tools to understand how they generate content.
- Applying coding skills like decomposition and pattern recognition to interact with AI applications.
- Analysing the effectiveness of prompts and refining them for improved AI outputs.
- Exploring ethical considerations around AI use and its impact on society.

Geography

Where does our energy come from?

Pupils who are **secure** will be able to:

- Describe the significance of energy.
- Give examples of sources of energy and their trading routes.
- Define renewable and non-renewable energy.
- Discuss the benefits and drawbacks of different energy sources.
- Describe the significance of the Prime Meridian.
- Identify human features on a digital map.
- Discuss how transport links have changed over time.

Art/DT

Focus: Drawing 'Make my voice heard'

Outcome: To apply an understanding of impact and effect to create a powerful image.

From the Ancient Maya to modern-day street art, children look at how artists convey a message. Exploring imagery, symbols, expressive mark making, and 'chiaroscuro' children consider audience and impact to create powerful drawings to make their voices heard.

- Collect a good range of imagery, adding annotated notes and sketches.
- Make relevant comparisons between different styles of art.
- Use tools effectively to explore a range of effects.
- Respond to the meaning of a spirit animal through drawing.
- Generate symbols that reflect their likes and dislikes with little support.
- Create a tile that is full of pattern, symbols and colours that represents themselves.

Science

Pupils will develop scientific knowledge of the following topics:

Animals including humans:

This unit 'Animals, including humans' takes children through six lessons where they learn how to: **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;** and finally, they learn how to **describe the ways in which nutrients and water are transported within animals, including humans.** The lessons have been written in sequence and are designed to challenge children to recall the knowledge and skills they have covered in the previous lesson(s). This is the first-time children have explored the topic of blood.

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- ' What can we discover about the faiths and beliefs in our class and school?
- ' What can we discover about the faiths and beliefs in the local community and your borough?
- ' How have faith and belief communities in your borough changed over the past 50 years?
- ' What are the reasons for changes in these communities in your borough?
- ' How do faith groups work in partnership with each other and the local community?
- ' How has life in your borough been enriched by the diversity of the faiths and beliefs that make up the borough?

Zones of Regulation

Pupils will also be taught a range of strategies to help them regulate their emotions, focussing on the following:

- Identifying different perspectives
- Identifying triggers
- Identifying ways to calm self and others
- Recapping previously taught ideas, concepts and strategies

PSHE

Dreams & Goals

In PSHCE lessons, pupils will focus on the following topics and themes:

- **My learning strengths**
- **How to set challenging but realistic goals for myself**
- **The learning steps I need to take to reach my goal**
- **How to motivate myself**
- **How to work with other people to make the world a better place**
- **How to accept praise from others**

PE

Pupils will engage in a range of sports and activities. In this half-term, pupils will learn:

- Gymnastics
- Dance

Primary Languages – French

Pupils will learn to ask and answer a range questions in French, focussing their vocabulary development on:

French in my house

Pupils learn how to describe a house, the different rooms and who lives there. They also learn about prepositions to explain where items are arranged in their bedrooms and consolidate the grammar and vocabulary they have learned by writing a letter to describe their family, home and bedroom.

School/National / International Observances

In this term, all classes will learn about the following national and international events during class time, in assemblies, whole-school events and via home-learning:

Energy Saving Week

13th - 19th January

Lunar New Year

29th January - 12th February

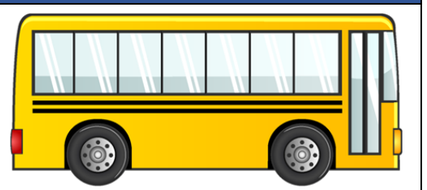
Children's Mental Health Week

3th - 10th February

Trips & Experiences

A school trip (or visitor to school) will take place once per term. The school trip or visit will closely link to the topics pupils have studied during the term.

Some pupils / small groups may also be selected to part in other events and experiences as and when opportunities arise.



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