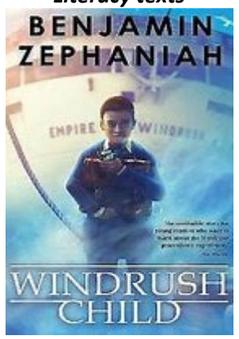
St John's Angell Town Half Termly Curriculum

Year 6 – Autumn Term 2

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

Literacy

Literacy texts

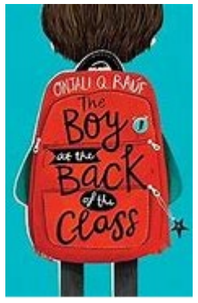


The Windrush Child*
This poignant story, written by influential poet Benjamin Zephaniah, delves into the history of the Windrush generation. Through studying the text, children will engage with the experiences of those who left behind their homes in the Caribbean and arrived on the shores of Britain after the Second World War.

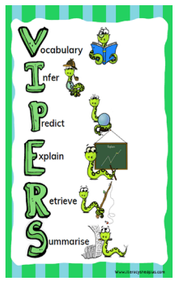
Main Outcomes:
Persuasive pitch to the local council

Grammar and Punctuation:
- Develop characters through action, description and dialogue
- Use fronted adverbials to show how/when an event occurs,
- Use expanded noun phrases to add detail & description
- Use subordinate clauses to add detail or context
- nouns & pronouns for clarity and cohesion

Guided Reading texts



Pupils will undertake daily reading sessions where the class teacher will encourage them to think pair and share their thoughts on the following themes:



. Friendship and Acceptance: Building bonds beyond differences and backgrounds.

. Empathy and Kindness: Understanding and helping those in need.

. Courage and Resilience: Standing up against prejudice and injustice

Reading VIPERS is a strategy to develop children's comprehension skills, focusing on Vocabulary, Inference, Prediction, Explanation, Retrieval, and Summarising.

Maths

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

Fractions A:
- Equivalent fractions and simplifying
- Equivalent fractions on a number line
- Compare and order (denominator)
- Compare and order (numerator)
- Add and subtract simple fractions
- Add and subtract any two fractions
- Add mixed numbers
- Subtract mixed numbers
- Multi-step problems

Fractions B
- Multiply fractions by integers
- Multiply fractions by fractions
- Divide a fraction by an integer
- Divide any fraction by an integer
- Mixed questions with fractions
- Fraction of an amount
- Fraction of an amount – find the whole

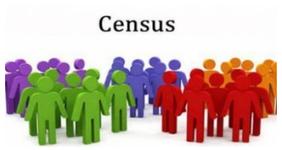
RE

Focus religion: Christianity
Key question: What Do the Monastic Traditions Within Christianity Show Us About Living In Community?
Children will be taught:

Computing

Pupils will develop computing skills in the following areas:
Computing systems and networks: Bletchley Park and the history of computers
Pupils will be taught how to:
- Explain that codes can be used for a number of different reasons and decode messages.
- Explain how to ensure a password is secure and how this works.
- Explain the importance of historical figures and their contribution towards computer science.
- Present information about their historical figures in an interesting and engaging manner.
- Develop an idea for a computer of the future and create a simple design.
- Produce a simple audio advert with simple edits, which demonstrate an understanding of how to use the software.

History



What does the census tell us about our local area?
During this unit, children will be:
Investigating local history during the Victorian period, children carry out an enquiry using census and factory records. They learn about the changes to a family over a period of time and suggest reasons for these changes, linking them to national events. Planning their own historical enquiry, they research a local family or street.

Art/DT

Focus: Digital world: Navigating the world

Outcome: Developing a recipe
During this unit, children will:
- Identify errors (bugs) in the code and suggest ways to fix (debug) them.
- Identify key industries that use 3D CAD modelling and why.
- Recall and describe the name and use of key tools used in Tinkercad (CAD) software.
- Combine more than one object to develop a finished 3D CAD model in Tinkercad.
- Complete a product pitch plan that includes key information.

Science

Pupils will develop scientific knowledge of the following topic:
Electricity
This unit 'Electricity' takes children through six lessons where they learn how to: associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit; they learn how to compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches; and finally, they use recognised symbols when representing a simple circuit in a diagram.

Key vocabulary
synchronised operating at the same time or rate
signal an electrical impulse transmitted or received
conductor materials which allow electricity to flow through them easily
insulator materials that do not let electricity pass through them easily
resistor a component that reduces electric current flow

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- There are monastic communities of men and of women within the Church of England;
- Living in a monastic community is a particular way of living out the Christian faith, followed by some people;
- There are different models of monastic life, some active, some contemplative;
- Living in community with others offers challenges, as well as opportunities;
- Christian commitment takes different forms for different people.

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

Celebrating Difference

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

Am I normal?: Accept that everyone is different

Understanding difference: Include others when working and playing

Power struggles: Know how to help if someone is being bullied

Why bully?: Try to solve problems

Celebrating difference: Use kind words

Celebrating differences: Know how to give and receive compliments

PE

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

- **Teamwork:** Collaborating effectively through communication and shared strategies.
- **Tactics:** Developing game plans by analyzing opponents' strengths and weaknesses.
- **Passing:** Improving accuracy and timing with targeted drills and practices.
- **Positioning:** Understanding space and movement by practicing situational awareness.
- **Defending:** Enhancing blocking and marking skills through focused defensive drills.
- **Attacking:** Boosting offensive plays with coordinated runs and quick decision-making.

French

Unit focus: French sport and the Olympics

During this unit, children will: conjugate the verb 'aller'- to go, identify correct prepositions, learn sports vocabulary, how to express preferences plus the infinitive. They expand their knowledge of country names and develop their cultural knowledge of Pétanque, the Tour de France and the Olympics, consolidating their learning by writing a magazine article about participating in the Olympic Games.

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:

Armistice Day

11th November

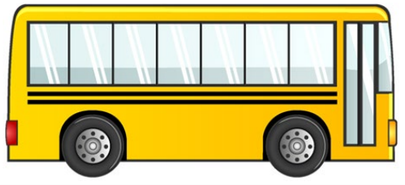
Anti-Bullying Week

13th - 17th November

Christmas

December

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.