

Year 5

Spring 1

Key Question:

Why did the world stop and listen to Greta Thunberg?

Key Text

Our class book is 'The boy who made everyone laugh' by Helen Rutter.

Key Outcomes:

- Use drama and suspense to write a tale of fear.
- To learn about environmental activist Greta Thunberg and her efforts to combat climate change.
- To understand the significance of peaceful protests to bring about change such as Fridays for Future by Greta Thunberg.
- To identify different forces including friction, gravity and air/ water resistance and their effects.

Challenge

We are challenged and supported to achieve success.

Caring

We care for and value each other and ourselves.

Community

We work together to build respectful relationships in all communities.

Curriculum

We learn new and amazing things!

Citizenship

We learn how to stand firm as citizens of the world around us and beyond.

Saint John's CE Primary School Termly Overview
where we all flourish

We are 'like a tree, flourishing in God's unfailing love' Psalm 52:8
From diverse beginnings and building on our Christian values, we grow together to reach up and reach out.

Outdoor Learning/ Learning through locality

Explore different surfaces around school to learn about friction. We will be making and testing parachutes outdoors to learn about air resistance.

Home Learning

Children will complete an independent project about an aspect of Climate Change and Greta Thunberg..
English – Grammar/ comprehension/ writing. Spelling test.
Maths – arithmetic and reasoning reinforcement activities/ TT Rockstars.

Enrichment and Partnership

Science and DT at Cheltenham College
History Day
Celebration of Learning at Highbury Church

P.E

- **Gymnastics** - link a series of movements together to create a routine with a theme or style.
- **Netball** – Learn about pivoting, shooting and overhead pass.

This term's Christian value: Forgiveness

We will explore how we can show this value within our school **community**. We will think about the definition of forgiveness and draw attention to the Christian belief that God is loving and he created human beings to be just , kind and fair towards others.

Writing and SPAG

Tales of fear

We will learn to:

- Use words and phrases to build tension and suspense in stories.
- Use long and short sentences for effect.
- Onomatopoeia
- Apostrophes for contraction and possession.
- Ellipses and exclamation marks

Reading

We will be focusing on a range of fiction and non-fiction texts about:

- **Greta Thunberg**
- **Climate change**
- **Suspense story/**

Daily comprehensions with a focus on **VIPERS**

Maths

Fractions

- Multiply a unit fraction and non-unit fraction by an integer
- Multiply a mixed number by an integer
- Find fraction of an amount

Multiplication and division

- Multiply a 4-digit number by a 1-digit and 2-digit numbers
- Multiply 3-digit numbers by a 1-digit and 2-digit numbers
- Short division
- Solve problems with multiplication

R.E

We will be exploring the question:

What does it mean if Christians believe God is Holy and Loving?

In this unit we shall be learning what it means to be holy - as linked with God. We will also explore how God shows his love to others and what can we do as Christians to follow suit. We will also discuss the importance of sacrifice and empathy within this.

History

We will learn about an influential historical figure:

Greta Thunberg

- Who is Greta Thunberg and what motivated her to start a campaign against climate change.
- Create a timeline of the key events in Greta Thunberg's life.
- Make comparisons between Greta Thunberg and Rosa Parks
- Understand what the Nobel Peace Prize is and why was Greta Thunberg nominated to receive this award.
- Understand Britain and the wider world's contributions to the climate change before and after her efforts..

Science

We will be focusing on **Forces**.

We will learn to :

- explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- identify the effects of air resistance, water resistance and friction that act between moving surfaces.
- recognise that some mechanisms, including levers, pulleys, and gears, allow a smaller force to have a greater effect.

PSHE/RSE
Keeping Safe

- Identifying signs of bullying
- Learning how to play, like and share
- Tackling some decision dilemmas
- Evaluating risks around vaping, drugs and smoking.
- Understanding how habits form.

DT

In DT we will be using a variety of techniques to, design and create a wooden pencil holder.

Computing

Coding – Pate's Grammar School Unit of Work

We are fortunate this term to have been given some new equipment from Pate's Grammar School. We will be delivering lessons using this new equipment. We will be using different codes to programme different software and hardware to respond in specific ways. Keep your eye on Dojo for photos and videos!

MFL

Presenting Myself

- Understand and use set phrases to talk about myself and ask others questions.
- Understand numbers 1-20, count and also use the numbers out of sequence.
 - Say my nationality.