



English

Children study various texts and use these to develop their reading and writing skills.

Rose Blanche—Roberto Innocenti and Ian McEwan

Inspired by this story and linking to our History topic this half term, children will write play scripts based on the protagonist Rose's experience as a child in WWII Germany.

Letters from the Lighthouse—Emma Carroll

Inspired by this story, children write letters from the point of view of a wartime evacuee. They use the events from the

Maths



Measurement: Conversion

Children learn to convert imperial and metric units. They also learn to convert time and apply this to solve problems involving timetables.

Decimals

Children learn to apply their understanding of place value to calculate with decimal numbers. They add and subtract decimal numbers; they multiply and divide decimals.

Measurement: Position and Direction

Children learn to describe the position of a shape using co-ordinates. They learn about translation and reflection. They also develop their understanding of symmetry by completing 2D shapes and patterns.

Geometry: Properties of Shape

Children learn to measure and draw angles using a protractor; they also learn to calculate missing angles on a straight line, around a point or in a triangle.

Measurement: Volume

Children learn to compare and estimate volume and estimate capacity.

Science



Earth and Space

To start the topic, children will make their own model of the solar system, using evidence. The children learn about the solar system and how the planets move around the sun. They investigate the movements of the moon. They learn how the rotation of the earth is responsible for night and day. They explore night and day in different areas of the world, understanding the effect of the sun on our world. Children will further their research by investigating the following:
Is there a pattern between the size of a planet and the time it takes to travel around the sun?
How have our ideas about the solar system changed over time?

RE



Transformation

Children begin to show understanding of the transforming power of the Holy Spirit and how it shapes the lives of Christians. They use a developing religious vocabulary to give reasons for religious actions and symbols connected with Pentecost.

Freedom and Responsibility

Children make links between the stories of the Ten Commandments, the Beatitudes and other texts and belief in God's rules for living freely and the responsibility this brings.

Stewardship

Children show understanding of scripture, beliefs, ideas, feelings and experiences of being stewards of God's creation and make links between them.



French

Children learn to talk about everyday foods, to ask how much things cost and how to write a recipe. They learn about musical instruments and develop their understanding of different celebrations.



History

What was life like during World War Two?

Throughout this topic, children learn about the impact WW2 had on Britain. The children start through studying evacuation, which is developed through an 'Evacuee Experience' day with the East Lancashire Railway, where children they gain first-hand experience of what it would have been like to be an evacuee. They go on to study other elements of life during WW2, including rationing and the Blitz. They make links to our modern day world and the fact that some children are still living in war zones today.

Geography



Rivers

During this topic children label maps to show where oceans, lakes and rivers can be located. They complete a table to show the length of different rivers. They describe the life of a river using the correct terminology. This unit includes a fieldwork study to a river. They investigate the effects of climate change and plastic pollution on oceans, seas and rivers. They use knowledge of the bodies of water to create a campaign to limit plastic pollution.

PE



Athletics and Games

Children learn running and sprinting techniques including a crouch start. They practise throwing techniques for athletics events including shot-put, javelin and discus. Children also learn jumping techniques for athletics events including long jump, triple jump and speed bounce.

Gymnastics

Children work with Beth Tweddle Gymnastics to recap on different ways of travelling, balancing, rolling, and jumping. They learn a one-footed bunny hop, to use a springboard, to balance using handheld equipment and work towards a cart-wheel. They incorporate these movements into a sequence.



Art

As part of the topic on World War 2, the children look at the use of art in propaganda posters and the messages they were sending to people in this period of history. They compare them to modern persuasive adverts and billboards. Using their knowledge of World War 2 and the learnt features of the posters, they create their own propaganda posters in the same style with the intention of persuasion.

D&T



Cooking

As part of their WW2 topic, the children make recipes linked to WW2. They explore what ingredients were available and which were limited, due to rationing, and how this impacted cooking during WW2.

PSCHE

Mental Wellbeing

Year 5 learn about mental wellbeing. They learn that mental wellbeing is a normal part of daily life, in the same way as physical health. They also learn techniques to support their mental health and how they can help others in their role as 'Mental Health Champions'.

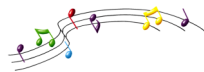
Basic First Aid/ Changing Adolescent Body

The children learn about legal and illegal substances. They also learn about immunisation and the importance of this. They learn key facts about puberty and the changing adolescent body including menstrual well-being.



Music

Children explore songs with an Allegro tempo to further develop their learning from across Year 5. They listen and appraise the Orchestral piece *The Lark Ascending* by Ralph Vaughan Williams



Computing



Multimedia & Digital Literacy

During this topic, children present their findings about World War 2 using a range of multimedia/technology. They insert pictures, use sound for effect, add relevant text and insert hyperlinks. Finished presentations will be shown to a target audience and children will evaluate, their work and the work of others.

How You Can Help

- Please ensure that your child reads **every night**.
- Record reading in your child's **reading record**.
- Practise **spellings** at home with your child. New spellings will be given out each week and tested on a Thursday.
- Your child needs quick recall of all **times tables** up to 12. Please practise these at home with your child. Children should use their Times tables Rock Stars login to practise at home.
- **PE kits** should be in school every day.
- Please ensure that your child has the brings the correct equipment to school each day including: **water bottle, reading record and book bag**.
- If you have any issues, do not hesitate to contact **Miss**

Harkin



Shining as we learn in
Faith, Family and Friendship!

St William of York Catholic Primary School

What we are learning in Year 5



Summer Term 2023

Class Routines

Children should be reading at home every day for at least 10 minutes.

Log in to Times Table Rockstars regularly to practise times tables.

Children should practice spellings weekly ready for our test on Thursday morning.

Any additional homework will be set on Google Classroom each **Friday** and must be returned by **Monday**.

PE takes place every Wednesday and Thursday.

Children must have a full PE kit in school at all times.

Water bottles to be brought into school every day (only water allowed).

