

Maths

We will start by looking at place value, partitioning and writing numbers in words up to 100. We will also be looking at comparing values and objects. We will also be looking at addition and subtraction using our place value knowledge to assist our thinking. We will look at adding and subtracting 1- and 2-digit numbers and using our number bonds knowledge too. Our maths focus will then move onto money where we will be focusing on counting money, comparing amounts and finding the difference which we will look at as change. Our final topic of autumn term is multiplication and division focusing particularly on our 2,5- and 10-times table. We will look at the concept of grouping and making sure we are using the correct symbols in our number sentences.

RE

Unit A: Old Testament: Stories and Prayers

This unit gives the children some insight into the stories and characters of the Old Testament. It will also introduce the important images of God found in scripture.

Unit B: Sharing in the life of Jesus

This will extend the children's knowledge and understanding of the life of Mary and Jesus and the call of disciples. They will also learn about some saints who have responded to the call of Jesus.

Unit C: Advent

This will develop the children's knowledge of time, symbols and characters of the liturgical season of Advent.

Art and D.T

We will look at different styles of art from around the world. We will compare the types of art. We will look at aboriginal art and have a go at creating our own pieces. As artists, we will study the work of Stephen Wiltshire who draws cityscapes. We will have a go at completing our own cityscapes based on countries and cities we have learnt about in Geography.

Year 2 Autumn Term 2023 Topic Web

English

We will start off by reading **Dear Greenpeace by Simon James** with the focus on letter writing.

We will then read the book of **Paddington bear by Michael Bond** with a focus on writing their own narratives, this will also link nicely to our topic this term where we will also plan Paddington Bears journey in our Geography lessons.

Our next book will be **Seaside poems by Jill Bennett** where the children will write Poems.

Our final book of this term will be **Patans Pumpkin by Chitra Soundar** where the children will write a traditional tale from another culture.

Countries and Oceans

Big Question:

Where am I?

Where are we going?
What has God given us?

Topic (Geography)

Name and locate the worlds seven continents and five oceans.

Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.

Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the equator and the north and south poles.

Pupils should understand the basic subject specific vocabulary relating to human and physical geography and begin to use geographical skills. Use world maps, atlases and globes to identify the United Kingdom and countries, continents and oceans studied.

Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features, devise a simple map and use symbols as a key.

Music

In our music lessons we will be listening to music from around the world and having a go at recreating these using different instruments.

Computing

Online safety expert

Pupils understand key rules about how to behave safely online. Pupils can explain the key rules about how to behave safely online to others and pupils can present information as a variety of digital artefacts to explain how to behave safely online

Scratch junior introduction
Learn to use the Scratch Jnr interface to create a sequence of instructions to follow a given algorithm. To debug programs to ensure they match the algorithm and to trigger programs using a range of inputs

Science

Animals including humans

As scientists we will look at the different grouping classifications of animals including humans. We will then look at the life cycle and how we grow during this process. We will also look at the way we keep ourselves healthy including exercise, what we eat and hygiene, which are the basic needs of both animals and humans.

Everyday materials

We will then look at everyday materials focusing on materials such as rock, brick, wood etc and investigate their properties in different situations. Whilst investigating these materials we will see how they can be manipulated by bending, squashing and twisting. We will also look at where and when we would see these materials out and about.

PSHE

This term the unit will be Created and Loved by God.

PE Our PE day will be on a Tuesday. We will be focusing on how exercise impacts health, fitness and feelings. Working on static balances and floor work. Coordination using footwork and static balances on one leg.

Year 2 Autumn Term 2023 Knowledge Organiser

<u>KEY QUESTIONS</u>	<u>TOPIC VOCABULARY</u>	<u>SCIENCE VOCABULARY</u>
<ol style="list-style-type: none"> 1. <u>Where do I live?</u> 2. <u>What country do I live in?</u> 3. <u>What seas surround the United Kingdom?</u> 4. <u>How can I use an atlas?</u> 5. <u>What continent do I live on?</u> 6. <u>Can I name the 7 continents?</u> 7. <u>Can I use a world map?</u> 8. <u>Can I name the 5 oceans?</u> 9. <u>Can I plan Paddington Bears Journey?</u> 10. <u>Can I plan my own journey using my map skills?</u> 11. <u>I can locate the equator</u> 12. <u>Where are the hot and cold areas of the world?</u> 13. <u>What are the seasonal weather patterns in the United Kingdom?</u> 	<p>Can you find out the meaning of these words and use them in a sentence correctly?</p> <ol style="list-style-type: none"> 1. Continents 2. Oceans 3. Weather 4. Characteristics 5. Surrounding 6. Capital cities 7. Seasonal 8. Patterns 9. Hot 10. Cold 11. United Kingdom 12. World map 13. Atlas 14. Symbols 15. Key 16. Human geography 17. Physical geography 	<p>Can you find out the meaning of these words and use them in a sentence correctly?</p> <p><u>Animals including humans</u></p> <ul style="list-style-type: none"> • Adult • Offspring • Growth • Healthy • Food and Exercise • Life cycle <p><u>Everyday materials</u></p> <ul style="list-style-type: none"> • Materials • Properties • Absorbency • Waterproof • Strong • Weak