



Curriculum Overview

Sharing our learning

Academic Year 2014-2015

- **Year:** Year 5
- **Term:** 5

Your Child's Teaching and Learning Team:

- Mrs N Holloway
- Miss L Hardman
- Mrs B Drake
- Miss J Pendlebury
- Miss R D'Roza

Dear Parents and Carers,

This is our fifth overview which our curriculum for this term. We begin an exciting new whole-scheme theme entitled 'Green Planet'. This document aims to provide you with an overview along with tips for you to support your child(ren) at home. It also includes information about homework.

If you have any questions or if you require any support with anything please do not hesitate to contact us. We would also really like to hear from you if you can support us in any way – particularly if you have any knowledge or experience of the things being covered. Thank you – as always - for your continued support.

Yours sincerely,

Headteacher

Homework

Children will be given homework on a Friday and this will be expected back in by the following Thursday. The homework will be:

- 'Big Maths' review homework differentiated at the correct level for your child
- 'Bug Club' for reading homework
- Spelling
- There may also be topic related homework at various other times.

There is a daily Homework Club at lunchtime from 12.30pm in the Year 6 classroom which is run by Miss Hardman supported by older children. Children have access to her and the older children for support, as well as the library, technology and other resources not necessarily available at home. If your child struggles to fit everything then they would be very welcome to attend.

RE Topic 1: Transformation

Christians believe that the spirit of God is active in each person and in a special way in the community of believers, which is the church. It is the work of the spirit to enable people to hear God's message, to respond and share it. The feast of Pentecost is a celebration of the gift of God's spirit and its transforming power.

You can support your child's learning at home by:

- helping them think about how they can transform their energy for the good of others
- discussing how we can use the energy from the earth's resources in a fair and sustainable way
- talking about each of the fruits of the Holy Spirit and how they are lived out in life: 1. love, 2. joy, 3. peace, 4. patience, 5. kindness, 6. goodness, 7. faithfulness, 8. humility, 9. self-control

RE Topic 2: Freedom and Responsibility

Christians believe that every human being is created in the image of God and has the special gift and challenge of sharing in God's creation. We ourselves are part of creation, and dependent upon it: we are made aware that caring for creation is part of caring for ourselves.

**You can support your child's learning at home by:**

- discussing the roles of 'stewards' that you come across e.g. at football matches, at concerts, at church
- researching an environmental topic e.g. river pollution/deforestation
- encouraging children to express their own feelings, ideas and values

English: Basic Skills – Reading, Phonics, Spelling, Handwriting**Spelling, Punctuation, Grammar & Handwriting**

All children will benefit from having regular handwriting and spelling practise and regular grammar and punctuation sessions focused on meeting their *individual* needs.

Guided Reading

All children no longer involved in the Read Write Inc. programme will have daily reading activities to boost their levels of confidence and enjoyment as well as their comprehension skills.

You can support your child's learning at home by:

- reading your child's reading books with them for a few minutes every day as well as enjoying all sorts of other books and reading materials together
- encouraging your child to read more challenging texts/different genres to what they are used to in order to widen their reading experience

Mathematics: Daily Number & Calculation Skills

We will focus on:

- ✓ solving multi-step problems involving money
- ✓ revising calculation methods for the four operations (addition, multiplication, subtraction and division)
- ✓ simplifying fractions and identifying equivalent fractions
- ✓ finding fractions and percentages of amounts
- ✓ finding factors of numbers and common factors between numbers and multiples of numbers

You can support your child's learning at home by:

- continuing to encourage your child to read and say large numbers as whole numbers not digits e.g. 248 5009 is read as two hundred and forty eight thousand, five thousand and nine
- challenging children to multiply numbers by 10, 100 and 1000 in their heads
- finding fractions of amounts
- recognising square numbers and square roots of numbers
- encouraging your child to learn their times tables up to 12 x 12 including the related division facts

Theme 3: Green Planet

Our wider curriculum focus this term will be the Green Planet. All of our art, geography, D.T. and science will be covered through this topic. We will also be taking part in two All Saints Projects: 'Forensic Science Challenge' and the 'Enterprise Challenge'.

You can support your child's learning at home by:

- researching about countries in Central America
- exploring the differences in the north and south hemisphere
- finding out about Oscar Romero
- investigating renewable energy

English: Creative Writing within the Theme

We will focus on non-fiction texts during this term including persuasive texts and balanced arguments.

You can support your child's learning at home by:

- looking at various adverts on TV, leaflets and brochures and picking out the persuasive techniques
- looking at two sides of an argument on various issues e.g. should children wear a school uniform

Mathematics within the Theme

We will focus on:

- ✓ 2D shapes and 3D shapes
- ✓ area and perimeter



- ✓ nets of shapes
- ✓ accurate measurement
- ✓ volume of shapes

You can support your child's learning at home by:

- revising the names and properties of 2D and 3D shapes
- finding the area of items found in your home and garden e.g. the top of a table
- investigating nets of different shapes

Science within the Theme

We will take part in the All Saints Forensic science challenge.

You can support your child's learning at home by:

- finding out more about forensic science

Art within the Theme

We will be taking part in a whole art day which links to St. George's Day.

You can support your child's learning at home by:

- finding out more about St. George
- looking at different paintings and have a go at drawing them

PE

This term the children will focus on orienteering and cricket.

You can support your child's learning at home by:

- asking them about their lessons and what they have learned
- practising the skills learned in school

Music

Music is taught by Miss Pendlebury, our specialist music teacher, but we will also be using musical instruments to accompany poems and stories. The class will be specifically working on the following music units:

Cyclic Patterns - Exploring rhythm and pulse

- ✓ identifying different aspects of pulse by clapping and moving
- ✓ identifying different ways in which percussion instruments make sounds
- ✓ exploring and performing cyclic patterns
- ✓ improvising a rhythmic pattern and inventing simple rhythmic patterns
- ✓ making improvements to work

Journey into Space

- ✓ listening to atmospheric/'spacey' music and composing music to fit with the first moon landing clip

Stars, Hide Your Fires

Performing together and learning to sing 'Cats and Mice, building up to a performance in 6 parts combining singing, unturned and tuned percussion

French

Our French will be taught by Mrs Drake. This term, the children will learn the days of the week; months of the year; vocabulary to do with the weather (hopefully sunshine) and vocabulary to do with hobbies.

Computing

The children will begin the topic called 'We are Web Developers'. They will create website about cyber safety.