

Upper KS2 Half Termly Curriculum Overview

Year 5 – Summer 1 2022-2023

Dear Parents, Welcome back after the lovely Spring break. Hopefully you've all had a relaxing week. I can hardly believe we are embarking on the final term! We are going to be exploring transformations throughout the curriculum! In English, we are delving into adventure and mystery stories as well as debating, writing balanced arguments and explanations. In Maths, we will develop our reasoning skills, investigate time, 3D shapes and measure with lots of practical work. A huge thank you for your support at home; reading with your children, supporting with homework; learning spellings and getting your amazing children to school ready to learn every day - it is all very much appreciated. Kind regards, Mrs Foy

Catholic life of the school

On a Monday morning, we begin the week by gathering together to reflect on the week ahead and pray together. On Thursday, we have Celebration Assembly, when we celebrate the achievements of children from each class. Key Stage assemblies take place on Wednesday. In class, the children will continue to plan and lead prayer and liturgy with their teacher on Tuesdays, Thursdays and Fridays.

The children will attend a variety of school Masses/services, in Church, throughout the year. The oldest and youngest children will also link up for prayer and liturgy/Mass together.

The Wednesday Word is available online for each child, every Wednesday. Please look out for this and share it with your child. <http://www.wednesdayword.org/school/index.htm>

This term we are looking forward to the May Procession when we crown the statue of Our Lady. Later in the term (June), we will take part in the annual Walk of Faith when local schools and churches come together to celebrate Padgate Walking Day.

Also our Year 4 children will be receiving the Sacrament of Holy Communion on 22nd April, and then celebrating this special time with all of the school on St Peter's and Paul's Celebration Day in June. Please keep the children in your thoughts and prayers at this special time.

We will also be working towards achieving our 'Live Simply' award, in line with Laudato Si, at the request of Pope Francis, we need to care for each other and our common home. Watch out for more information in the school weekly newsletter, on 'Our school app' or the school website.

Healthy School Initiative

As part of the healthy school initiative, we encourage the children to be active at playtimes. We will continue to improve our fitness by completing a 15-minute Daily Mile. Children will be encouraged to increase their ability to jog for this time to run a mile. Running everyday will mean your child will achieve their 100-mile certificate in July! Children will be encouraged to drink water throughout the day; therefore, it is important that the children have their bottles in everyday! It makes it easier for the children if the bottles have a sports top, as it would prevent any unnecessary spillage.

Healthy snacks are promoted every day and the children will be given the opportunity to eat their snacks during morning playtimes. Please avoid sending nuts in any form into school as we do have children with allergies. Please avoid sending nuts in any form into school as we do have children with allergies.

Information and dates to remember:

17 April - Mission Review Day in school
22 April - Holy Communion Masses 12pm/2pm
1 & 8 May - Bank holiday
27 April / 2 May - Teacher Strike Days
9-12 May - KS2 SATs week
15-18 May: Walk to school week.
18 May - May Procession, 2.15pm
23 May - Y5 Class Trip
25 May - EYFS Come and See Assembly
26 May - End of half term

Homework

Literacy homework: given out on a Friday - handed in the following Tuesday.

Spellings: we will continue to practise our spellings through the week which will be tested each Monday.

Maths homework: will be given out on a Tuesday and is to be handed in on Friday of the same week.

Times tables rock stars can be a super challenge daily at home.

Reading: Each child should read for a minimum of 20 minutes per night and complete their reading records. – Whenever you can make time please discuss your child's reading with them to help with understanding and comprehension.

Non Fiction Reading: will be set online for Wednesday evening.

Concerns and messages

If you have any concerns or problems, please email me: y5@stoswaldscatholicprimary.co.uk

'Our School App'.

All daily communication for our school happens on this "app" so please sign up to it for all new and current school information.

Last minute communications come as a notification too! So please join the 'Our School App'.

Year 5
General Class
Information

Big Maths

The children will continue to complete a weekly 'Big Maths' assessment and will be assessed at the end of the half term on their progress.

Each child will continue to keep their Big Maths files in their book bags so that they can share their assessments with you and work on the types of questions that they find more challenging. The children will continue to split into smaller groups and work with a Big Maths teacher once a week. We will also be continuing to focus on learning our times tables and be rewarding with bronze, silver and gold stickers on our tables charts. Please encourage your child to use their Maths skills at every opportunity.

Remember we are going for green!



Reading

The children will develop their reading in class throughout the week through shared reading and guided reading sessions. I shall be monitoring their reading progress carefully each week with my own records. Our class reading book for this half term is 'The Explorer' by Katherine Rundell.

Your child will bring home two books; a reading banded book and a Sharing Book to read and share with you.

Reading Banded Book

The reading banded book, should be at a level the child can read at comfortably and not struggle, with some fluency and understanding. The band will be directed by the Class Teacher.

Home reading records are checked three times a week and a reading target will be given each week. Your child keeps their own record of their reading, we kindly request that a parent/guardian signs this record, at least once a week to acknowledge their child's reading. If your child reads any other reading material as well as their reading book from school, please also make a note of it in their reading record. The home reading record is also a good way to make contact with me if you wish to send me a message.

We ask all our children to read for 20 minutes each night. Although I will be keeping my own record of your child's reading progress it would be really helpful if you could make comments in your child's reading record to let me know how they have coped with a book at home.

Sharing/Library book

In order to encourage your child to develop their vocabulary and become a lifelong reader, it is important that they learn to read for pleasure. The sharing book is a book they have chosen for you to enjoy together. Please remember that you shouldn't expect your child to read this alone. Read it with them. Discuss pictures, enjoy the story, predict what might happen next, use different voices for the characters, explore the facts in a non-fiction book. The main thing is that you have fun!

The school continues to run an early-doors reading and number club (£3) 8am - 8:45am each morning. We ask that children are in the club by 8.20am. Please pre-book, using the form on the 'Our School App'.

Grammar Hammer

The children will continue to complete a fortnightly 'Grammar Hammer' assessment and will be assessed at the end of the half term on their progress.

Each child will keep their SPAG folders (Spelling, Punctuation and Grammar) to be kept in their book bags so that they can share their assessments with you and work on the types of questions that they find more challenging. The children will be focusing on one grammar aspect each week. Please encourage your child to use their folders to practise different areas of grammar at every opportunity as well as their weekly spellings.



Year 5 Summer 1 Topic Map 2022-2023

RE – Summer topics

Local church COMMUNITY – Mission

Pentecost - Transformation: We will explore and celebrate the transforming power of the Spirit of God.

Reconciliation - Freedom and Responsibility: We will discover our own freedoms and responsibilities.

Please read the RE newsletter on the school website for more information.

English

Reading

The children will be encouraged to maintain positive attitudes to reading and understand what they have read. We will be continuing to read and discuss an increasingly wide range of fiction, poetry, non-fiction and reference books or textbooks.

Comprehension

The children will be encouraged to read and answer questions about their book.

They will scan through texts and look for specific information; learn to give their opinion upon information using their own knowledge of the world and to give reasons for their answers.

Writing

The children will be taught the following, through some traditional tales, non-fiction texts as well as through poetry. They will be taught the skills of:

- Identifying the audience and writing for purpose, choosing the correct tone, tense and layout.
- Making notes via a mind map to organise ideas, drawing on reading and research where necessary.
- Describing settings, characters and atmosphere.
- Joining their writing to create a legible personal style.
- Proof-reading their own work for spelling and punctuation errors.

Grammar and Punctuation

- Use expanded noun phrases to give clear descriptions.
- Use passive verbs to affect the presentation of information in a sentence.
- Use commas, brackets, and dashes to make reading of sentences more coherent.
- Use a colon to introduce a list.

Spelling.

Children will be given spelling lists to learn. They will be taught to spell these at school, find meanings using a dictionary and other words with similar spelling patterns.

Spellings will be sent home on a Wednesday so they can be practised at home during the week for the test on the following Wednesday.

Science - Living things and their habitats.

Pupils will learn to: -

- Explain the function of the parts of a flower.
- Give two differences between sexual and asexual reproduction.
- Identify the features of plants pollinated by insects or the wind.
- Describe the stages of sexual reproduction.
- Give four facts about Jane Goodall.
- Describe the stages of the life cycles of mammals, birds, insects and amphibians.
- Explain the classification of different mammals.
- Explain how the threats faced by chimpanzees could lead to the extinction of the species.
- Compare the stages of the life cycles of plants, mammals, birds, insects and amphibians.

Mathematics

Number and Place Value - Secure understanding of multiplication and division by 10, 100, 1000. - Extend understanding and use of fractions, decimals and percentages. - Apply place value understanding in calculations and problem solving.

Addition and Subtraction - Problem solving with a focus on choosing the most efficient methods to use, as well as ensuring we can estimate and check answers. - Apply skills to solve addition and subtraction problems involving missing numbers, fractions and decimals.

Multiplication and Division - Use written multiplication and division methods accurately. - Estimate and check answers to written calculations. - Answer problem solving questions related to multiplication and division. - Use multiplication to check division and simplify fractions. - Know prime numbers, factors and multiples, square and cube numbers.

Measurement - Investigate volume and capacity. - Draw and measure angles accurately. - Solve time and shape problems.

Data Handling - Complete, read and interpret information in tables and timetables. - Calculate and use mode, median and range averages. - Complete and interpret information in a variety of sorting diagrams (including those used to sort properties of numbers and shapes)

Music -Charanga:

We will use the 'Charanga' music program this half term, with a focus on the Motown hit 'Dancing in the Street'. We will be using glockenspiels to explore different elements of musical composition.

The children will:

- Think about the message of songs.
- Listen carefully and respectfully to other people's Children will be able to about the music.
- Use musical vocabulary.
- Talk about the musical dimensions working together in the Unit songs.
- Talk about the music and how it makes you feel.

PSHE

The children will learn about what constitutes a healthy diet and how to plan healthy meals, with nutritionally rich foods and risks associated with not eating healthily. Including bacteria and viruses which can negatively affect our health.

RSE - Journey in Love

The children will gain knowledge and understanding of how we grow in awareness of the physical and emotional changes that accompany puberty - sensitivity, anger, mood-swings, boredom etc and to grow in recognising God's presence in our daily lives. They celebrate the joy of growing physically and spiritually.

Geography

How do volcanoes affect the lives of people on Hiemay in Iceland?

During the enquiry pupils will have opportunities through the application and analysis of a wide range of geographical skills and resources to:

- **Identify, recognise** and **describe**, using appropriate subject vocabulary, where Saethor takes his dog Tiry for a walk each day.
- **Identify, describe** and **compare and contrast** the countries of Europe.
- **Recognise, describe** and **explain** the key geographical features of the Westman Islands region of Iceland and the island of Hiemaey in particular.
- **Compare and contrast**, using appropriate geographical vocabulary, the physical and human geography of Vestmannaeyjar with that of the local area/region.
- **Explain** and reach a **judgement**, using appropriate and specialised subject vocabulary to why there are so few trees on Hiemaey.
- **Explain** how volcanoes form, **observe** the global pattern of volcanoes correctly and suggest plausible geographical **reasons** for this distribution.

PE

Indoor PE with Progressive Sports

Children will be able to:

- Apply Physical Skills and use core muscles.
- Demonstrate balance.
- Use combinations of pathways to use space effectively.
- Plan a sequence and adapt it to limited equipment.
- Investigate different ways of working with a partner or small group.

Outdoor

Athletics

- The children will be applying their skills to assorted athletic activities in addition to striking games.

**'Touching the Future'
Curriculum**

Computing

Word processing

- To know what a word processing tool is for.
- To add and edit images to a word document.
- To know how to use word wrap with images and text.
- To change the look of text within a document.
- To add features to a document to enhance its look and usability.
- To use the sharing capabilities in Google Docs.
- To use tables within to present information.
- To introduce children to templates.

DT

What could be healthier?

- Understand how beef gets from the farm to our plates.
- Present a subject as a poster with clear information in an easy-to-read format.
- Contribute ideas as to what a 'healthy meal' means.
- Notice the nutritional differences between different products and recipes.
- Recognise nutritional differences between two similar recipes and give some justification as to why this is.
- Work as a team to amend a Bolognese recipe with healthy adaptations.
- Follow a recipe to produce a healthy Bolognese sauce.
- Design packaging that promotes the ingredients of the Bolognese.