

**Upper KS2 Half Termly Curriculum Overview**  
**Year 5 - Autumn 1 2023-2024**

Dear Parents, Welcome to Year 5! I hope you have had a relaxed and enjoyable summer. It is lovely to be working with your children this year and they have made a wonderful start. We provide a broad and balanced curriculum; you can find details of the skills we are covering in this overview. If at any time you need to contact me, please e-mail me and I will get back to you as soon as possible. Kind regards, Mrs Neiland.

**Catholic life of the school**

On a Monday morning we begin the week by gathering to reflect on the week ahead and pray together. On Wednesday we have Key Stage assemblies and on Thursday, we have Celebration Assembly, when we celebrate the achievements of children from each class.

In class, the children will continue to plan and lead Collective Worship with their teacher on Tuesday, Thursday and Friday.

The children will attend a variety of school masses/services, in Church and in school, throughout the year. The Wednesday Word is available online for each child, every Wednesday. Please look out for this and share it with your child.

Later in the term, each child in the class throughout the year will be given the opportunity to take home a prayer bag, to share in some reflective time with their family.

We will be collecting for the local Food Bank, each Monday in October. The children are asked, where possible, to bring in one item as a donation, as part of our Harvest Festival celebrations. Thank you for your support.

**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 refillable water 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:**

Mon 26 Sept - After school clubs begin  
Thurs 29 Sept - Swimming lesson begin  
Thurs 29 Sept - Y6 Rejoice assembly  
Mon 3/10/17<sup>th</sup> Oct - Foodbank donations.  
Tues 10<sup>th</sup> Oct - Reception Welcome Service in Church  
WC 17 Oct - Other World Faith week - Judaism  
Thurs 26 Oct - Y5 Rejoice assembly  
Fri 27 Oct - End of half term, school closes 3.30pm

**Homework Information**  
**will be set on Google Classrooms**

**English Homework** Books will be sent home on Wednesdays with two pieces of work - researching non-fiction using Britannica or Google for Wednesday and grammar on Fridays. Their book can then be returned on Monday

**Spellings** will be given out on a Monday and tested the following Monday.

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

**Reading** Each child should read for a minimum of 20 minutes per night and children are to complete their reading records with a summary of the chapter read.

**Concerns and messages**

If you have any concerns or problems, please do not hesitate to email me on [y5@stoswaldscatholicprimary.co.uk](mailto:y5@stoswaldscatholicprimary.co.uk)

**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 'A Girl called Joy' by Jenny Valentine. 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.

The reading records are for parents to record your child's reading at home. We ask all our children to read for 15 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 book each time they read, to let me know how they have coped with a book at home. Home reading records are checked regularly.

Home reading records are checked three times a week and a reading target will be given each week. If 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.

**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'.**

**PE**

**PE days are Tuesday and Thursday**  
**Swimming - Thursday**

Children will be taught swimming skills in Freestyle (front crawl), Breaststroke and Back stroke alongside skills such as lifesaving and enjoying water sports like water polo.

**PE - Outdoor**

The children will be taught to:

- Work together to develop ideas and rules in rounders.
- Modify the game and rules to create smaller group games.

**Please ensure that your child wears the correct PE uniform of navy jogging pants, navy sweatshirt (without a hood please), white t-shirt, royal blue shorts and black trainers.**



**RE - Autumn Term**  
**Topics**

**Ourselves:** The children will gain knowledge and understanding that we are created in the image & likeness of God.

**Life Choices:** The children will gain knowledge and understanding about life choices and learn about marriage, commitment and service.

**Judaism:** The children will learn about some different aspects of the Jewish faith.

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

**Earth in Space**

Pupils will learn to: -

- Describe the movement of the Earth, and other planets, relative to the Sun in the solar system and the movement of the Moon relative to the Earth.
- Describe the Sun, Earth and Moon as approximately spherical bodies.
- Understand the idea of the Earth's rotation on its axis to explain day and night and recognising how seasons are created.
- Explain the apparent movement of the sun across the sky.
- We will continue to carry out practical material investigations.

**English**

**Reading**

The children will be encouraged to maintain positive attitudes to reading and have an understanding of 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.

**Writing and Grammar**

They will be taught the skills of:

- Identifying the audience and writing for purpose, choosing the correct tone and layout.
- Make notes on ideas, drawing on reading and research where necessary. - In narrative, describe settings, characters and atmosphere.
- Proof-read for spelling and punctuation errors.
- Use appropriate grammar vocabulary
- Demonstrate the use of Grammar in their writing

**Spelling.**

Children will be given spelling lists to learn. They will be taught to spell these at school, find their meanings using a dictionary and discover other words with similar spelling patterns. Children can be practicing their spellings at home as they will be given out on a Monday ready for the test on the following Monday.

**Mathematics**

**Number and Place Value**

- Read and write numbers up to 1,000,000.
- Use  $<> =$  to compare numbers.
- Understand place value in numbers with 3 decimal places.

**Addition and Subtraction**

- Mental addition and subtraction including money.
- Add using column addition and decomposition for subtraction.
- Finding the difference between two amounts using a number line.

**Multiplication and Division**

- Learn times tables up to  $12 \times 12$ .
- Use knowledge of times tables facts to help find common multiples.
- Find factor of two-digit numbers.
- Divide mentally, deciding whether to round up or down depending on the context.
- Use the grid method to multiply 2, 3 and 4-digit numbers.

**Measures / Shape and Position**

- Investigate perimeter area and angles.

### Music -Charanga:

Through Charanga the children will learn songs, discover who sang or wrote them, when they were written and, if possible, why?

- To identify and move to the pulse with ease.
- To think about the message of songs.
- To compare two songs in the same style, talking about what stands out musically in each of them, their similarities and differences.
- Listen carefully and respectfully to other people's thoughts about the music.
- When you talk try to use musical words.
- To talk about the musical dimensions working together in the Unit songs.
- Talk about the music and how it makes you feel.

### History

#### Is The Trojan Horse a historical fact or a legend?

- Describe the events of the siege of the city of Troy.
- Evaluate artefacts for historical evidence of the Trojan horse.
- Reach conclusions and make judgements regarding whether the Trojan horse is a historical fact or a legend or myth.

### Design and Technology

#### Electrical systems - Making a doodler

Developing design criteria based on findings from investigating existing products.

Altering a product's form and function by tinkering with its configuration.

Making a functional series circuit, incorporating a motor. Breaking down the construction process into steps so that others can make the product.

Carry out a product analysis to look at and weaknesses. Plan and make a doodler.

Evaluate and modify its effectiveness.

### Computing

The children will create a simple computer game using 'Purple Mash' coding language, design characters and backgrounds.

- To begin to simplify code.
- To create a playable game.
- To understand what a simulation is.
- To program a simulation using 2Code.
- To know what decomposition and abstraction are in computer science.
- To take a real-life situation, decompose it and think about the level of abstraction.
- To understand how to use friction in code.
- To begin to understand what a function is and how functions work in code.
- To understand what the different variable types are and how they are used differently.
- To understand how to create a string.
- To understand what concatenation is and how it works.

### PSHE

#### Families and friendships

The children will gain knowledge of:

- What makes a healthy friendship and how they make people feel included.
- Strategies to help someone feel included.
- About peer influence and how it can make people feel or behave.
- The impact of the need for peer approval in different situations, including online.
- Strategies to manage peer influence and the need for peer approval e.g. exit strategies, assertive communication.
- That it is common for friendships to experience challenges.
- Strategies to positively resolve disputes and reconcile differences in friendships.
- That friendships can change over time and the benefits of having new and different types of friends.
- How to recognise if a friendship is making them feel unsafe, worried, or uncomfortable.
- When and how to seek support in relation to friendships.

#### RSE - Journey in Love

- God loves me in my changing and development: Social and Emotional.
- To show knowledge and understanding of emotional relationship changes as we grow and develop.

