

Upper KS2 Half Termly Curriculum Overview

Year 5 - Autumn 1 2026-2027

Dear Parents and Carers, 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 are providing a broad and balanced curriculum and you can find details of the skills we are covering in this overview. I am hoping we can keep good lines of communication this year - 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 and Mr McKenzie

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 Friday, 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.

<http://www.wednesdayword.org/school/index.htm>

Each child in the class will be given the opportunity to take home a prayer bag, to share some reflective time with their family. Please feel free to add a prayer, photograph or picture to the class book.

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.

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:

Tuesday 15th September Whole School Mass
Thursday 17th September Year 4 & Year 5 Swimming
2nd/9th/16th/23rd October Foodbank Fridays
Mon 5th /Tues 6th Parent Teacher Consultations
Wed 7th October Flu Immunisations
Fri 23rd October School closes for Half Term

Homework Information will be set on Google Classrooms

English Homework Books will be sent home on Wednesdays with either a fiction or non-fiction piece of work to be completed and handed in by Monday.

Spellings will be given out on Wednesday and checked 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 contact me by email at teachers@socps.co.uk or catch me at the school gate.

General Class Information

Mental Maths

The children will continue to complete daily Mental Maths lessons and be assessed at the end of the term on their progress. Each child will use morning Maths books to complete their mental maths tasks.

Later in the term, children will bring a Maths worksheet home for homework. This will have lots of different types of maths questions for your child to have a go at.

Every Monday morning, the children will be taught in small groups led by an adult. The teaching will focus on the key objectives in Maths, recapping, consolidating or teaching, at the pupil's appropriate stage and level of learning.

This small group work will help to address any mistakes or misconceptions the children may have with number and close any gaps in their knowledge. The aim is to increase a pupil's confidence, accelerate progress and secure fluency in basic skills.

To best help your child in Maths, please support with homework tasks and practise fluency in times tables and number bonds.

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 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 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 8am -8:45am each morning. We ask that children are in the club by 8.20am. Please pay using the Parent Pay app.

PE

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

Topics for this half term are gymnastics and hockey. For swimming they 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 gymnastics and hockey. They will
- 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

Creation and Covenant - Branch 1

Pupils will learn about Moses, focusing on two critical events in his life. They will:

- understand why the Hebrews are in Egypt using the story of Joseph.
- study his 'God manifestation', where God reveals his name to Moses and Moses encounters God in the form of a burning bush.

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

Science

Materials Mixture and Separation

Pupils will explore different types of mixtures and the different methods that can be used to separate them. They will:

- Describe mixtures and research this.
- Plan a dissolving fair test.
- Explain the process of sieving and observe this.
- Make observations about the process of filtering.
- Describe the process of evaporation.

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

Using Pathways to Write - Young, Gifted and Black, the children will be taught the skills of:

- Identifying the audience and writing for purpose 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 diary 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 practising their spellings at home as they will be given out on a Wednesday and used during the English lessons throughout the week.

Mathematics

Number and Place Value

- Roman numerals up to 1,000
- Read and write numbers up to 1,000,000.
- Powers of 10

Addition and Subtraction

- Adding and subtracting of 4 digit numbers.
- Add using column addition and decomposition for subtraction.
- Rounding to check these.
- Using the inverse operation and multi-step problems.

Multiplication and Division

- Consolidate times tables up to 12x12.
- Multiples and common multiples.
- Factors and common factors.
- Prime and square numbers.

Fractions.

- Multiply a unit fraction by an integer.
- Multiply a non-unit fraction by an integer.
- Multiply a mixed number.
- Calculate fractions of a quantity.

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.

RSHE

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.

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.

Year 5 Curriculum Map

History

The children will be investigating what the Vikings were really like by:

- Explaining when the Vikings came to Britain.
- Evaluating whether they were raiders or traders.
- Investigate Viking trading routes.
- Comparing Viking sagas.
- Evaluating the impact of Viking invasions
- Evaluating the achievement of the Vikings.

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.