

Upper KS2 Half Termly Curriculum Overview

Year 5 2020/2021 - Autumn 2

Dear Parents,

Welcome back after the half term break. I hope you had an enjoyable week. For this half term I am pleased to provide you with information about what the children will be covering in the different subjects. We are continuing with the national curriculum, if you wish to know more about it visit the DfE website, the school website or email me. Kind regards, Mrs Thomason.

Catholic life of the school

The Wednesday Word is available for every child on the school website. Please look out for this and share it with your child.

In class, the children will take part in Collective Worship each day. During this special time, the children will reflect on a given theme together. They will be given the opportunity to share their thoughts and feelings in different ways and to pray with their class.

At St Oswald's, we always try to be helpful and support our local and wider communities particularly at this time of the year. Due to current restrictions we are unable to collect items for our usual Food Bank collections. If you are able to, please donate at your local supermarket in the boxes provided instead. We also usually support Operation Christmas Child but again we are unable to organise a collection from school at this point. Instead visit www.samaritans-purse.org.uk/what-we-do/operation-christmas-child to make a donation if you would like to still support this charity during Christmas time.

Healthy School Initiative

As part of the healthy school initiative, we will continue to encourage the children to be active at playtimes. 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.

Children will be encouraged to run the daily mile. We will train each day until we are fit enough to run the mile. Running each day will mean your child will achieve a 100 mile certificate by next July.

Healthy snack days will continue to be Monday to Friday and the children will be given the opportunity to eat their snacks during morning playtimes.

Information and dates to remember:

26th October - Start of half term

23rd November - Flu Vaccinations

18th December - End of term

Homework information

- **English homework** will be set online on a Friday and is to be completed by the following Friday.
 - **Spellings** will be given out on a Tuesday and tested the following Monday, in addition to a focus on the children embedding their spellings into their written work and working in their Spelling Logs.
 - **Maths homework** will be set online on a Tuesday and is to be completed by the following Monday.
- Please let me know if you would prefer a paper copy of homework to do at home. - Thank you.
- **Reading** Each child should read for at least 15 minutes per night and complete their reading records with a comment about what they have read.

Concerns and messages

If you have any concerns or problems, please do not hesitate to contact me by email at:

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.

This term as the pandemic continues children will continue to keep their Big Maths files at home so that they can work on the types of questions that they find more challenging.

We will also be continuing to focus on learning our times tables thoroughly up to 12x12 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

In line with our school policy the children will develop their reading in class throughout the week through shared reading and guided reading sessions and I shall be monitoring their reading progress carefully each week with my own records. Our class readers for this half term are adventure and mystery stories.

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 every day and home reading is acknowledged with positive comments and smileys.

We have purchased a lot of new reading resources throughout the school, in particular the banded home readers. I will be checking weekly and guiding your child's choice of reading book and changing them as necessary.

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 and cannot get into school.

As well as our reading activities in class, we ask that in addition to hearing your child read, you share books and read to them and explore the pleasure of reading with your child.

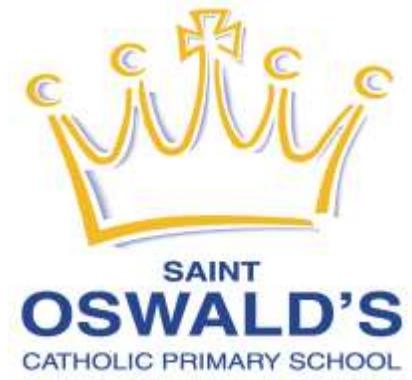
Grammar Hammer

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

This year children will keep their SPAG folders (Spelling, Punctuation and Grammar) at home. The children will be focusing on different grammar aspects each week.

The children will also be focusing on incorporating their grammar knowledge within their own writing and demonstrating good use of spelling knowledge. Continual writing assessments will focus upon: neat joined handwriting, grammar within writing, spellings and knowledge of different writing genres.

Please encourage your child to use their folders to practise the areas of Grammar at every opportunity.



RE - Autumn 2 term topics**Baptism/Confirmation - Belonging: Life choices**

Our lives are marked by many different experiences of being welcomed into new situations and groups.

Advent/Christmas- Hope

Christians celebrate the birth of Jesus and this is preceded by the season of advent, a time of preparation. It focuses on Jesus' coming.

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

Science-Earth in Space

Pupils will be taught 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
- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.
- We will continue to carry out practical material investigations.

English - Classic Fiction**Reading**

Adventure and Mystery stories

Writing

- Looking particularly at features of play scripts, developing characters, working on performance skills and learning parts as we work together to create our play - 'Emil and the detectives.'
- Identify the audience for and purpose of the writing and choose correct layout.
- Make notes on ideas, drawing on reading and research where necessary.
- In narratives describe settings, characters and atmosphere.
- Proof-read for spelling and punctuation errors.

Grammar and Punctuation

- Use expanded noun phrases to give clear descriptions.
- Using passive verbs to affect the presentation of information in a sentence.
- Use commas to make reading their sentences more interesting.
- Use a colon to introduce a list.

Spelling.

-To learn spelling lists in SPaG (Spelling, Punctuation & Grammar) file and use dictionaries to find meanings.

- Discuss synonyms and antonyms
- Learn about the structure and origin of words.

Children will be given spelling lists to learn at home in their SPAG folders. They will learn to spell these at school, find meanings using a dictionary and other words with similar spelling patterns. Spellings will be tested on a Monday afternoon and new spellings given on Tuesday.

Mathematics**Number - Number and Place Value**

- Count on and back in steps of 0.01 and 0.1 from numbers with 2 decimal places.

Addition and Subtraction

- Revise mental addition and subtraction (Place Value and near multiples).
- Add pairs of 5-digit numbers (5-digit answers).
- Use decomposition to subtract pairs of 5-digit numbers.
- Subtract pairs of numbers with one decimal place.
- Subtract pairs of numbers with two decimal places using number lines.

Multiplication and Division

- Use short multiplication to multiply 2-digit numbers by two-digit numbers.
- Use rules of divisibility.
- Find prime numbers less than 50.
- Use a written method to divide numbers above the times tables.
- Round up or down after division according to the context.
- Use multiplication to check division and simplify fractions.

Perimeter

- Children will measure the perimeter of rectilinear shapes from diagrams without grids.
- Recap measurement skills
- Recognise that they need to use their ruler accurately

Area

- Children build on previous knowledge in Year 4 by counting squares to find the area.
- Use a formula to find the area of rectangles.

Reasoning and Problem Solving

- Applying maths skills and knowledge.

PE

PE - Every Wednesday and Friday

The children will develop their individual throwing and catching skills, co-ordination and fitness playing non-contact ball games involving ball skills and teamwork.

We will continue to do the daily mile.

Please ensure that your child comes into school wearing their PE kits on their days for PE.

PSHCE- Families

-The children will learn about different family structures which will provide opportunities to:

- Promote diversity and tolerance towards difference.
- To make children think about different ways of being brought up and address discrimination against children with 'unusual' family compositions.
- Anti-bullying week - being a good friend, dealing with conflict.

History

The children will be historians, researching, re-enacting and writing recounts about Viking raids and invasions.

- To locate areas of Britain invaded and settled by different groups of Anglo-Saxons and Vikings.
- To observe objects and artefacts in detail.
- To make inferences and deductions about the past.
- To develop questioning to find information.

Geography

Where did the Vikings come from and why?

We will continue to develop our map reading skills to identify places where the Vikings invaded Britain.

Explore and understand where the Vikings made their settlements.

Use maps/atlasses
Physical Geography

Art

We Are Architects

We will be creating monoprints and adding colour using pastels to compose art in the style of the Hundertwasser - a colourful apartment block designed by Austrian artist Hundertwasser.

DT

In the run up to Christmas we will be designing, creating and evaluating felt Christmas tree decorations.

Topic Title

We are
Investigators!



Computing

-We will be looking at Cyber bullying, linked with 'Anti-bullying' week activities.

-MyMaths / PurpleMash / Charanga / Espresso / Times Tables Rock Stars

Music

Using Charanga, the children will learn how music is created with a focus on rock anthems from the 80's.

We will also listen to and appreciate a range of music from around the world.

We will listen to and discuss Christmas carols and have a go at writing our own.

