

Upper KS2 Half Termly Curriculum Overview

Year 6 - Summer 2 2017-18

Dear Parents,

Welcome back for the final half term of the school year! We have got a lot to fit in. The children will be working hard to consolidate and develop their learning across the curriculum. In science we will focus on developing investigation skills, including recording and interpreting data across different areas. I thank you for your support during the SATs within the last half term and I'd like you to enjoy our final term at St Oswald's with the children. Kind regards, Mrs Foy.

Catholic life of the school

On a Monday afternoon, we start the week by gathering together to reflect on the week ahead and pray together. On Friday, we join together as a Key Stage for collective worship. Each Thursday at 3pm, we hold a Celebration Assembly, when we celebrate the achievements of children from each class with parents.

In class, the children will continue to take part in Collective Worship on Tuesdays, Wednesdays and Thursdays.

During the half term, each class will join with the parish to celebrate Mass. Please look out for further information on the weekly newsletter or on the school website.

This term we are looking forward to 'Padgate Walking Day', our annual Walk of Faith, when local schools, churches and parish communities come together to celebrate.

Also, our Year 4 children will be celebrating as a class, receiving the Sacrament of Holy Communion and then celebrating this special time with all the school on St Peter's and Paul's Celebration Day.

The Wednesday Word is available for every child to take home every Wednesday. Please look out for this and share it with your child. Additional copies are available at the school office.

Little red Mission Together boxes will be given out to the children as part of our international charity work. We thank you for your support in our 'Children helping Children' fundraiser. We also look forward to our 'Day of Many Colours' when the children will help other children all around the world, by wearing their own clothes, in colours representing the different continents.

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.

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

Information and dates to remember:

Padgate Walking Day: 23 June

St Peter and Paul's Mass: 28 June at 1.30pm
in Church

Sports Day: 29 June

Parents Evenings: Wed 4 & Thurs 5 July
Year

New Reception Induction afternoons:

Mon 2 July & Mon 9 July

Leaver's Mass: 17 July at 9.15am

Leaver's Assembly: 20 July at 9am

End of term: 20 July

Homework

Spellings: we will continue to learn our spellings focusing on children's ability to spell unsighted words by using spelling patterns.

Maths homework: Tuesday - Friday on line "My Maths" to aid transition work for high school.

Science: Wednesday- Wednesday revision work.

Literacy homework: will be given out on a Thursday and due back Tuesday.

Reading: Each child should read for a minimum of 15 minutes per night and complete their reading records.

Concerns and messages

If you have any concerns or problems, please do not hesitate to come in and see me at the end of the school day.

Any messages in the morning must be left with a Teaching Assistant on the Junior gate and they will be passed directly to me that morning.

Year 6

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

Remember... we are going for GREEN!

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 reading book for this half term is, 'Save the Tiger'.

We ask all our Junior children to read for at least 15 minutes each night. Discussing their book with reaffirm the children's understanding.

The children in year 6 will be given a short reading book each week, to read and complete work with.

If your child reads any other reading material as well as their reading book from school, please record it in their reading record. The home reading record is also a good way to make.

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.

The school continues to run an early-doors reading club (£2) 8am - 8:45am each morning.

'Book Club' reading for fun with Mrs Foy will continue on a Wednesday evening until 4.15pm

Grammar Hammer

Remember... we are going for GREEN!

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.

Each child will continue to keep their SPAG folders (Spelling, Punctuation and Grammar) 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 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.



Year 6 Summer 2 Topic Map

RE – Summer 2 term topics

Healing:

Networks of friendships and relationships enable human beings to live together. When a child's power to reach out, trust and make friends is diminished, they may suffer the effects for a lifetime. Both children and adults have to discover their ability to reach out and repair what has been damaged.

Common Good: The children will learn of the work CAFOD within the world and how to help others for the common good of humanity.

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

English

Reading

The children will be reading for pleasure within their special reading time in class. In addition, a variety of texts (fiction and non-fiction) will be read within guided and shared reading where the children will be taught the following skills:

- How to refer to the text to support their opinions and predictions.
- How to identify the main ideas from a paragraph.
- How to give their point of view about vocabulary and text structure.
- How to distinguish between fact and opinion.
- How to appreciate how an author has arranged sentences to create maximum effect and create a particular effect.
- How to draw inferences such as inferring characters' feelings, thoughts and motives from their actions and justifying inferences with evidence.
- How to skim and scan texts.
- How to respond to different types of question from a given text (fiction and non-fiction texts).

Writing

The children will continue to develop their writing skills. They will produce: narratives, non-chronological reports, explanation texts, persuasive texts and diary entries. They will plan, draft and edit their writing using a dictionary and thesaurus.

Grammar and punctuation

- The children will be including the following skills of grammar in their writing:
- Use and punctuate direct and reported speech and know the difference between the two.
 - Use commas to clarify meaning and avoid ambiguity.
 - Use brackets, dashes or commas to indicate parenthesis.

Science

Revision of all topics

Light:

- Recognise that light appears to travel in straight lines.
- To use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.
- To explain that we see things because light travels from light source to our eyes or from light sources to objects and then to our eyes.
- To use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

Electricity:

- Build circuits from circuit diagrams and vice versa,
- Use symbols for wires, cells, bulbs, buzzers and switches.

Mathematics high school transition work

Number – Number and Place Value

- Read and write numbers up to 1,000 000.

Addition and Subtraction

- Formal written methods of addition and subtraction.

Multiplication and division

- Revise multiplication tables.
- Revise long multiplication and division.

Fractions

- Revise equivalent fractions.
- Convert proper fractions into mixed numbers and vice versa.
- Adding and subtracting fractions with different denominators.

Measurement

- Find shapes that have the same perimeter but a different area.
- Calculate the area of parallelograms and triangles.
- Use formulae for area and volume.

Geometry

- Properties of shapes -Make the nets for 3D shapes and use these to build the shapes.
- Find unknown angles in triangles, quadrilaterals and regular polygons.
- Find unknown angles at a point, on a straight line, vertically opposite.
- Use co-ordinates in all four quadrants.

Year 6 Summer 2 Topic Map

PE

The children will develop PE skills through competitive games and ball games.

Please ensure that your child has the correct PE in school (blue shorts, white t-shirt, pumps and trainers) *with a water bottle!*

Sports day is Friday 29th June, please come and join us.

We are going for GREEN in our organisational skills.

PSHE

- Looking after our world.
- Know about recycling and why it is important.
- Know which materials can be recycled and which can't.
- Explore ways to protect the world.
- Explore ways of helping our local environment.
- Our bodies and how we change as we get older.
- Transition into high school.

Geography

Maps

Physical geography including climate zones and rivers, interlinked with mapping skills, using:

- The eight points of a compass.
- Four and six figure grid references.
- Symbols and keys (including the use of Ordnance Survey Maps).
- To develop their knowledge of the UK.

Art/ DT

Art – Linked to topic on Water

- To use a wide range of techniques in their work.
- To improve their art and design techniques, including drawing and painting.
- To sketch maps of human and physical features in the local area.
- To explain what their own style is.

DT – Designing and making

- To select and justify why they selected materials for their product.
- To use tools and equipment precisely.
- To change the way in which they are working if it becomes necessary.
- To create a design to meet set requirements and justify their plan to someone else.
- To work within constraints.
- To describe a design using labels.
- To know how to change and improve their design to make it better.

Topic Title

Will you ever see the water you drink again?

Computing

- Develop a number of strategies for finding errors in programs.
- Build up resilience and strategies for problem solving.
- Increase their knowledge and understanding of 'Scratch'.
- Recognise a number of common types of bug software.

Music

- Listen to and appraise several songs.
- Learn songs by various artists and add accompaniments to them.
- Create their own music which should be quite dramatic in capturing different aspects from tiny raindrops to extreme weather storms.
- Listen and appreciate a range of music from around the world and sing every day.