

Upper KS2 Half Termly Curriculum Overview

Year 5 2015/2016 - Summer 2

Dear Parents,

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 new curriculum this academic year. If you wish to know more about it visit the DfE website, the school website or speak with me.

Mrs Neiland

Catholic life of the school

Each Tuesday two classes will join with the parish to celebrate Mass at 9am. Year 6 and Reception, Year 5 and Year 1, Year 3 and Year 2 and Year 4 will join the parish. Please look out for dates on the weekly newsletter or on the school website.

Each day the children will take part in collective worship. Whole school collective worship begins our week every Monday, followed by class collective worships led by the teachers and children on Tuesday, Wednesday and Thursday. On Fridays there is a key stage assembly.

The Wednesday Word is available for every child to take home every Wednesday. Please look out for this and share it with your child.

On Wednesday 29th June, St. Oswald's and St. Benedict's schools will come together at St. Oswald's Church, to celebrate Mass at 10.15am for the feast of St. Peter and St. Paul.

We are also looking forward to Padgate Walking Day when local schools and churches come together to celebrate the annual Walk of Faith.

Also we will be taking part in the 'Day of Many Colours' in support of Mission Together's fundraising '*to provide a safe and loving environment for children around the world to receive an education*'. See the Mission Together website for further information. . Please return 'Missio' money boxes by 1st July.

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 Friday and the children will be given the opportunity to eat their snacks during morning playtimes.

Information and dates to remember:

Walking Day – Sat 25th June
St Peter and Paul Celebration – Wed 29th June
Year 5 school trip- Tues 5th July
Parents Evening- Wed 13th/Thurs 14th July
Sport's Day- Fri 15th July
Year 6 Leavers Mass – Tues 19th July, 9.30am
Year 6 Leaving assembly- Thurs 21st July
School closes for the summer holidays - Thurs 21st July at 3.30pm

Homework information

- **English homework** will be given out on a Friday and is to be handed in the following Tuesday.

- **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 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 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 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.

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.

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. Our class readers for this half term are The Shakespeare classics.

Home reading records are checked every day and home reading is acknowledged with positive comments and stickers. 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. I will be choosing reader of the week based on the amount of reading they have recorded in their books! 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.

This year as part of our new 3 year Improvement Plan, we are particularly focusing on 'Reading'. 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. **The school continues to run an early doors reading club (£2) 8am - 8:45am each morning. Open to all!**

Grammar Hammer

The children will continue to complete a weekly 'Grammar Hammer' assessment 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 one grammar aspect each week.

Please encourage your child to use their folders to practise different areas of grammar at every opportunity.

RE - Summer term topics
Other Religions, Beliefs and Festivals

Reconciliation - I can celebrate and respond to the understanding that freedom involves responsibility.

Universal Church - Stewardship - I can celebrate and respond to the understanding that we are part of creation and we need to care for the earth.

Hinduism- Belief in one God and pilgrimage.

English

Reading

- Continue to develop positive attitudes to reading and understanding of what they read.

- Listening to and reading a wide range of plays and poetry with a focus on Shakespeare's Romeo and Juliet.

- Using a dictionary/thesaurus/ prompt sheets to check/ change the words that they have read.

- Asking questions to improve their understanding of a text.

Writing

- Punctuating sentences by using apostrophes, speech marks and parentheses.

- Understanding and using expressive formal language of Shakespeare.

- Learning famous parts of Shakespeare plays and to be able to recite them orally

- Writing poems using various formats.

-Using planning and upstage prompts to improve writing techniques.

Grammar and punctuation

Use apostrophes correctly.

- Use correct sentence punctuation.

- Use semi-colons, brackets and apostrophes to enhance understanding within a sentence.

Spelling

To learn spelling lists in SPAG file and use dictionaries to find meanings and create new lists of words with similar spelling patterns.

Science- Forces

- To understand that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.

-To identify the effects of air resistance, water resistance and friction.

- Revision of previous topics using BBC Bitesize activities and quizzes.

Maths

Number - Number and Place Value

- Use column addition to add 4- and 5-digit whole numbers, decimals and money.

- Use column subtraction of whole numbers and counting up (Frog) to subtract decimals including money.

- Choose a method to subtract.

- Solve single and multi-step word problems.

Addition and Subtraction

- Compare and order numbers with three decimals and place on a line.

- Use counting up using number lines to subtract (mentally) numbers with one or two decimal places including money.

- Solve word problems; check subtraction by using addition.

Multiplication and division

- Find common multiples and common factors.

- Solve problems requiring scaling by simple fractions.

- Recognise and use square numbers and cube numbers.

Fractions

- Identify, name and write equivalent fractions.

- Recognise mixed numbers and improper fractions.

- Multiplying and dividing fractions.

- Know that percentages, decimals and fractions are different ways of expressing proportions.

Measurement, Capacity and length

- Convert between kilograms and grams, litres and millilitres, metres and kilometres

Time and Data

- Read timetables using the 24-hour clock; calculate time intervals and find a given number of minutes or hours and minutes late.

- Draw and interpret line graphs and read intermediate points; solve problems involving data.

Geography

- The children learn about what a rainforest is and where in the world they can be located by:
- asking geographical questions.
 - using atlases and globes and reading different scales.
 - describing the location of places and what they look like.
 - understanding how climate affects habitats.
 - identifying how and why places change over time.

Art and Design**Artists, architects and designers in history**

- Refer to artists and architecture during Tudor times.
- Choose from a range of materials (e.g. pencil, charcoal, paint, clay) to sketch ideas.
- Create a product that reflects a chosen artist, architect or designer.

DT

- To plan and design patterns for a puppet.
- To investigate different stitches for each pattern.
- To communicate their ideas through drawing and sewing.
- To make a puppet using appropriate material to act a play they have chosen.

PSHCE**Democracy and Elections**

- Democracy - how citizens can influence decision-making.
- Parliament & elections - learn about how the UK is governed.
- Rights & the Law - learn about how the law protects us and what our Human Rights.

Topic Title**Plays and Poems****PE****Indoor PE - every Tuesday**

To develop agility, balance and co-ordination using our 'Real PE' scheme of work.

Outdoor PE - every Wednesday**Rugby with Warrington Wolves**

- The children will develop their ball skills, co-ordination and fitness to play small team games, building up to class games of tag rugby.

Please ensure that both indoor and outdoor kits are in school every day and are labelled clearly with their names.

History

What was life like for Shakespeare?

- What London was like under Queen Elizabeth 1
- James 1
- The plague
- The globe theatre
- The gunpowder plot

Computing - We are Web Developers

We will be:

- learning how search engines work and how results are ranked using Google.
- researching rainforests.
- creating a webpage about rainforests habitats.
- add different types of media to enhance the page. (Creating movement and sound).

Music

This half term we will be learning songs and parts for a Rainforest play called, 'The Emerald Crown'. We will also learn to accompany the music playing the recorder and other percussion instruments. We will sing new and known songs every day and listen to and appreciate a range of music from around the world.