

Upper KS2 Half Termly Curriculum Overview

Year 5 2015/2016 - Spring 1

Dear Parents,

Welcome back after the Christmas holidays. I sincerely hope that you all had a peaceful and relaxing Christmas and would like to wish you a happy and healthy new year. I would like to take this opportunity to thank you for the kind gifts, cards and messages. I was once again overwhelmed by your generosity. 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.

Catholic life of the school

This half term we will be introducing again our class masses. 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. Additional copies are available at the school office.

Also this term the children will be involved in charity work during Lent. We will be taking part in fundraising activities and raising awareness of local charities through the Good Shepherd Appeal for Nugent Care. We will also be raising funds for 'Mission Together' which supports international charity work.

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:

Fri 8 Jan - Bishop Tom visits the school
Tues 9 Feb - Parents' evening 3.30-6pm
(school closes at 3pm)
Wed 10 Feb - Ash Wednesday Mass
Thur 11 Feb - Parents' evening 5.30-8pm
Fri 12 Feb - End of half term

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 reader for this half term is 'Journey to Jo'Burg' by Beverley Naidoo.

Home reading records are checked every day and successful 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. 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 - Spring term topicsMission

To explore and understand the mission of inspirational leaders and dioceses.

Memorial Sacrifice

The Eucharist keeps the memory of Jesus' sacrifice alive and present in a special way.

Sacrifice

Giving or refusing to give and Lent- a time of giving in preparation for the celebration of the sacrifice of Jesus.

EnglishReading

- Using the topic of South Africa and in particular, Apartheid, the children will read a multi-cultural story called, 'Journey to Jo'Burg'. They will also read recounts, newspaper articles, autobiographies and biographies to gain knowledge.

- Ask questions to improve their understanding.
- Find out how to present opinions as if they were facts.

Writing

- To gain an understanding of South Africa today and compare it with Apartheid and the legacy of Nelson Mandela.
- To plan & write short stories, elaborating by use of descriptive words & further details.
- To identify features of and write argument texts.
- Study formal & informal language.

Grammar and punctuation

- To use short sentences for effect.
- To use passive verbs to affect the presentation of information in a sentence.
- To use a range of punctuation to make reading their sentences more interesting.

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-Animals including Humans

Pupils will:

- Indicate the stages in growth and development of humans.
- Learn about the changes during puberty.
- Learn about the life cycles of other animals.
- Describe the changes as humans develop to old age.

MathsPlace value and negative numbers Written Addition

- Place value in 6-digit numbers (PV + and -, compare numbers).
- Add and subtract up to 100,000 to/from six-digit numbers
- Place 6-digit numbers on number lines and round to the nearest 100 or 1000.

Mental addition and subtraction including money

- Use number lines to subtract four digit-numbers from multiples of 1000.
- Subtract pairs of two-digit numbers with one decimal place.
- Use number lines to find change from £100; use column addition to add amounts.

Place value and Addition of decimals

- Place value addition and subtraction of numbers with 2 decimal places.
- Multiply and divide by 10, 100 and 1000.
- Round decimals to the nearest whole and tenth.
- Use written addition to add decimals; use rounding to estimate totals.

Co-ordinates and line graphs

- Plot points and draw polygons in two quadrants.
- Work out new co-ordinates after a translation.
- Reflect a shape and write the new co-ordinates.
- Draw line graphs of times tables.

Fractions, decimals and word problems

- Revise comparing fractions with related denominators using equivalence.
- Use mental division strategies to find unit fractions of amounts.
- Find fractions, multiply and divide to solve word problems.
- Know decimal equivalents for halves, quarters, fifths, tenths and hundredths.

Geography- Fair-trade

- To find_out about fair-trade and what can make trading unfair for workers.
- To learn about fair-trade fortnight and the foundation that has been set up.
- To follow the journey from a fair-trade bean to chocolate bar (using Espresso videos and articles.
- To learn about importing South African raisins.

PSHCE- Warrington Junior Recycling Champions

- The award is targeted at Year five students, who will be encouraged to work to complete a recycling award. They will
- Gain knowledge of Warrington waste.
 - Learn about recycling and help to write a school litter policy.
 - Find out about the development of Moore Nature reserve.

History

- As part of our topic on South Africa we will:
- Gain a knowledge and understanding of the law of Apartheid.
 - Know and understand significant aspects of history including the life of Nelson Mandela.
 - Understand the role of the ANC and discern how and why contrasting arguments and interpretations of the past have been constructed.

Art and Design

- The children will have opportunities to:
- Produce creative work, exploring their ideas.
 - Become proficient in drawing, painting and sculpture.
 - Evaluate and analyse creative works using the language of art, craft and design by making an African bowl.

Topic Title**Fair's Fair.****Computing -We are Artists**

(Using graphics to explore geometric art)

- Use 'Inkscape' and 'Scratch' to:
- Construct tessellating shapes.
 - Draw repeating patterns.
 - Create designs in the style of Robin Rhode (a South African artist).

DT

- The children will have opportunities:
- To investigate & evaluate a range of familiar products.
 - To design patterns for a bookmark.
 - To investigate different stitches for each pattern.
 - To communicate their ideas through drawing and sewing.
 - To make a bookmark using appropriate materials.

PE**Indoor PE - every Tuesday**

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

Outdoor PE - every Thursday

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 everyday.

Music

Using 'Charanga', the children will continue learn how music is created by The Bossa Nova. They will be learning about pitch, duration, dynamics and tempo, timbre, texture, structure and appropriate musical notations. They will also learn to accompany this music, by learning to play the recorder.

The children will listen to and appreciate range of music from around the world.