

Lower KS2 Half Termly Curriculum Overview

Year 4 2014/2015 - Spring 2

Dear Parents,

Welcome back after the February half term holidays. 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 this you can visit the DfE website, the school website, speak with Miss Morris, our Curriculum leader, or myself.

Catholic life of the school

Each Friday one or two classes will join with the parish to celebrate Mass at 9am. Please look out for dates on the weekly newsletter.

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.

Sacramental meetings will continue throughout this term for parents and children and a Celebration Mass will take place on 26th April at 11am in St Oswald's church.

The children have taken part in an Ash Wednesday Lentern assembly. They were asked to think about things they can do during Lent and were introduced to the Mission Together charity work that is taking place this half term.

Also this half term, the children will be taking part in fundraising activities and raising awareness of local charities through the Good Shepherd Appeal for Nugent Care.

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

Mass - Friday 6th March Y4.

Mass - Friday 27th March Y4.

Passion Play - Tuesday 31st March KS2.

Homework information

- **English homework** will be given out on a Friday and is to be handed in the following Tuesday.
- Each child should read for a minimum of 15 minutes per night and complete their reading records.

- **Maths homework** will be given out on a Tuesday and is to be handed in on Friday of the same week.

- **Spellings** - children set their own weekly spellings in their Spelling Logs as part of Read, Write Inc, in addition to a focus on the children embedding their spellings into their written work and working in their Spelling Logs.

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 4
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 Junior 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 and once a week their home reading is acknowledged and a target will be highlighted in the book.

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.

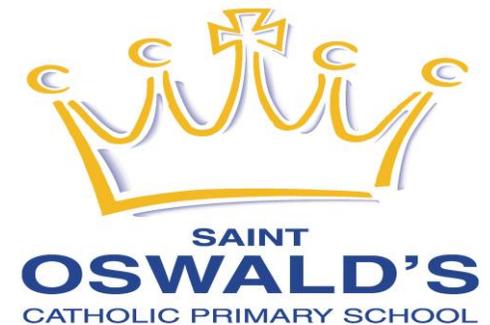
This year as part of our new 3 year Improvement Plan, we are particularly focusing on 'Reading'. As well as our reading activities in class, we ask that in addition to hearing your child read, you share books and read to them and explore the pleasure of reading with your child.

The school continues to run an early doors reading club (£2) 8am - 8:45am each morning and reading clubs at lunch time. Open to all!

Collective Worship

In class the children will continue to plan and lead Collective Worship Tuesdays, Wednesdays and Thursdays.

They will also take part in a whole school Collective Worship every Monday to start the week and end the week with a Key Stage assembly or link with the parish for a Mass celebration with their partner class.



RE

Giving and receiving When we celebrate the Eucharist Jesus gives himself to us in word and sacrament. We are called to follow the example of Jesus by giving ourselves to others in the world. In the concluding Rite we are sent out to continue the work of Jesus. The children will be able to make links to show how feelings and beliefs about giving and receiving affects their own behaviour and that of others.

Self Discipline Lent is part of the liturgical year when people unite themselves with Christ in order to grow in self-discipline through the practices of prayer, fasting and almsgiving. We celebrate growth of new life in Christ, in preparation for the feast of Easter. The children will be able to make links to show how feeling and beliefs affect their self discipline and that of others. They will be able to compare their own and other people's ideas about questions concerning the need for self discipline and realise that some of these questions are difficult to answer.

English

Reading The children will develop positive attitudes to reading and understanding of what they read by using dictionaries to check the meaning of words that they have read and increasing their familiarity with a wide range of books, including fairy stories, myths and legends, and retelling some of these orally. They will understand what they read, in books they can read independently, by drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence and predicting what might happen from details stated and implied

Writing The children will plan their writing by discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar. Draft and write by organising paragraphs around a theme, in narratives, creating settings, characters and plot. In non-narrative material, using simple organisational devices [for example, headings and sub-headings]

Grammar The children will: Use powerful verbs/ Begin to recognise the concept of a verb. Understand that writing can be 3rd or 1st person. Use and punctuate direct speech. 1. Extend the range of sentences with more than one clause: compound and complex sentences. Use commas after or before phrases and clauses. Use pronouns to avoid repetition or ambiguity and to add clarity and cohesion. Use and recognise nouns, adjectives and adjectival phrases. Use conjunctions to express time or cause. Use possessive apostrophe with singular and plural nouns.

Spelling The children will use further prefixes and suffixes and understand how to add them and spell further homophones.

Science**Living things and their habitats**

The children will identify the characteristics of living things and the basic needs their habitats supply. Establish why classification of plants and animals is important and classify minibeasts. Read and construct food chains and webs. Recognise that environments can change.

Mathematics

The children will:

Number Multiply and divide by 10 and 100 (whole answers or with 1dp). Multiply multiples of 10 and 100 by single-digit numbers. Add and subtract 0.1 and 1 to/from numbers with one decimal place. Use negative numbers in context of temperature. Place negative numbers on a line. Order positive and negative numbers.

Addition and Subtraction Add single-digit numbers to four-digit numbers, bridging multiples of 10, 100 and 1000. Subtract single-digit numbers from four-digit numbers, bridging multiples of 10, 100 and 1000. Add multiples of 10, 100 and 1000 to four-digit numbers, crossing 10s, 100s but not crossing 10,000. Subtract multiples of 10, 100 and 1000 from four-digit numbers, crossing 10s and 100s. Understand inverse operations, how subtraction 'undoes' addition. Use compact addition to add three 3-digit numbers. Approximate the answer first. Use compact addition to add amounts of money. Subtract pairs of three-digit numbers using expanded decomposition. Subtract pairs of three-digit numbers using expanded or compact decomposition. Subtract any pair of three-digit numbers using expanded or compact decomposition.

Shape and Measurement Tell the time on an analogue clock using am and pm. Begin to use 24-hour clock and recognise matching times. Convert analogue times into digital. Convert 24-hour times into 12-hour am/pm times. Calculate time intervals using 24-hour clock, crossing the hour. Read and work out time intervals on a 24-hour timetable. Plot and write co-ordinates in the first quadrant. Complete polygons by giving missing points. Describe translations of shapes on a grid and write new co-ordinates.

Multiplication and division Know multiplication and division facts for the times tables. Use the grid method to multiply 3-digit numbers by single-digit numbers. Find factors of numbers up to 40. Divide 2-digit numbers by single-digit remainders, including those divisions which give a remainder (answers between 10 and 30). Multiply single-digit numbers by multiples of 10 and 100

History

Ancient Egypt Where and when did the ancient Egyptians appear?

Through this topic the children will:

- develop a chronologically secure knowledge
- discover facts about Ancient Egyptians
- understand how our knowledge of the past is constructed from a range of sources
- discover facts about the Pyramids
- be able to describe the stages of the mummification process.

PSHCE

Community and local environment

The children will:

- Explore rights and responsibilities.
- Become more aware of their rights and responsibilities within different environments.

Computing

Presentation Editing and writing HTML (hyper text mark up language).

The children will:

- begin understand hidden meanings of URLs.
- edit html in web pages
- begin to write in HTML
- create hyperlinks in a web page
- develop and refine a web page

Topic Title

Ancient Egypt - Where and when did the ancient Egyptians appear?

PE

Swimming:

The class will have four more swimming lessons, each Thursday morning, at the Orford Jubilee Hub. At the end of these final sessions each child should:

- Be able to swim competently, confidently and proficiently over a distance of at least 25 metres.
- Use a range of strokes effectively [for example, front crawl, backstroke and breaststroke].
- Perform safe self-rescue in different water-based situations.

Balance and co-ordination:

The children will once again, work with Tom from Unstoppable Sports, as well as their class teacher on:

- Running, jumping, throwing and catching in isolation and in combination.
- Develop flexibility, strength, technique, control and balance.
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best.

ART

Sketching and Drawing

The children will:

- learn drawing skills using different materials
- understand tone of different materials
- understand texture of different materials
- understand line and tone of different materials
- improve sketching techniques
- evaluate and assess work

Music

Composing

The children will listen to, appraise and evaluate the music of ABBA, particularly working with the song Mamma Mia.

Through this subject the children will:

- play instrumental parts within the song using used tuned percussion instruments
- improvise using voices and instruments within the song
- use vocal improvisation within the song
- play their own composition/s within the song
- choose and play two performance options, then evaluate which one was better