

## Upper KS2 Half Termly Curriculum Overview

Year 5 2019/2020 - Autumn 2

Dear Parents,

Welcome back after the half term break. I am very excited about continuing our preparations for the Year 5 show at the beginning of December and pleased to provide you with information about what the children will be covering in the different subjects, during this half of the Autumn term. If you wish to know more about it please visit the DfE website or come in and speak with me. Kind regards Mrs Thomason.

### 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. Each Thursday at 9am, we hold a Celebration Assembly, when we celebrate the achievements of children from each class with parents.

The children will be attending a variety of whole school masses, both in the Church and also class Masses in school.

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.

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

During the season of Advent, the children will have the opportunity to give Mary and Joseph a place to stay for the night, with the Travelling Nativity. It will give families a chance to reflect together on the meaning of Christmas and to enjoy some activities together.

The children will also be performing their Christmas Nativity plays this half term.

### Healthy School Initiative

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

We will continue to improve our fitness by completing a 15-minute Daily Mile. Children will be encouraged to increase their ability to jog for this time to run a mile.

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.

### Information and dates to remember:

Mon 4 Nov - School re-opens at 8.45am.

Mon 11 Nov - Anti-bullying Week

Thurs 14 Nov - Year 2 & 5 Class Mass, 9.30am

Mon 18 Nov - Operation Christmas Child boxes in school

Thurs 21. Nov - Year 4 & 3 Class Mass, 9.30am

Sun 1 Dec - School Christmas Fair

WC 2 Dec - Year 5 Production

Tues 10 Dec 9.30am KS1 Christmas Production  
2pm KS2 Christmas Production

Wed 11 Dec 2pm KS1 Christmas Production  
6pm KS2 Christmas Production

Wed 18 Dec - Christmas lunch for Infants / Juniors

Fri 20 Dec - School closes for Christmas holidays 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.

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. 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.

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

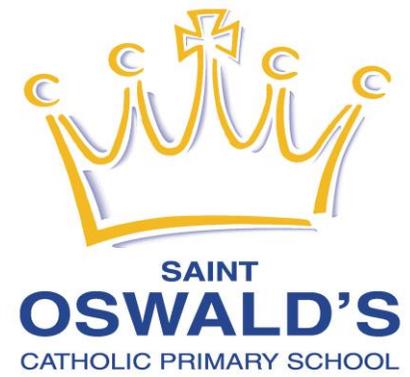
**Grammar Hammer**

The children will continue to complete a '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.



**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

**Celebration of National Poetry Day!** (3<sup>rd</sup> October) the theme this year is 'Truth'

**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.
- 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.

**Fractions**

- Mixed numbers and improper fractions.
- Addition and subtraction with fractions and decimals.

**Measures and Time**

- Convert between grams and kilograms, millilitres and litres (mainly to one decimal place).
- Convert between metres and kilometres; know approximate conversion between miles and km;
- Begin to draw line graph and read intermediate points.
- Know regularly used imperial units and approximate metric equivalents.
- Read timetables using the 24-hour clock; calculate time intervals.

**PE**

**Indoor PE - every Monday**

To develop agility, balance and co-ordination.

**Outdoor PE - every Friday**

- The children will develop their ball skills co-ordination and fitness to play small team games, and class games involving defending and attacking skills.

Please provide both labelled indoor and outdoor kit and make sure they are in school every day.

**PSHCE- Families**

-Using resources from Espresso 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**

**Topic Title**

**We are**  
**Investigators!**



**DT**

**Weaving**

- Look at woven fabric and the types of fabrics used during the Anglo-Saxon period.

- Create a piece of woven cloth. using a simple loom.

-Evaluate woven cloth.

We will use the woven cloth to create a Christmas card.

**Computing**

-This half term we will be using the computer suite to:

- Read books online and partake in comprehension quizzes.
- Use search engines and sites to extend our topic and science learning.
- Use scratch and coding to animate pictures present ideas.

**Music**

Using Charanga, the children will continue to learn how music is created by rock anthems from the 80's. They will be learning about pitch, duration, dynamics and tempo, timbre, texture, structure and appropriate musical notations.

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

We will also be perfecting the songs for our performance of 'Emil and the Detective!'