

## Upper KS2 Half Termly Curriculum Overview

Year 6 – Spring 1 2020

Dear Parents,

Welcome back after the Christmas holidays. I truly 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. Your generosity is greatly appreciated. For this half term I am pleased to provide you with information about what the children will be covering in the different subjects. If you wish to know more about it visit the DfE website, the school website or speak with me. Please read about the core subjects, end of year expectations and the topic map for this term. Kind regards, Mrs Crook.

### Catholic life of the school

On a Monday morning, 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.

In class the children will continue to plan and lead collective worship on Tuesdays, Thursdays and Fridays. The children will have a Key Stage Assembly on Wednesday morning and be attending a variety of whole school masses, in Church or 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.

During this term the children will be involved in charity works, particularly during Lent. We will be taking part in fundraising activities and raising awareness of local charities through the 'Good Shepherd Appeal' for Nugent Care and also be raising funds for 'Mission Together' which supports international charity work, with our little red 'Missio' boxes.

The children will also have the opportunity to take home a class cream prayer bag, which will change to a purple prayer bag, during Lent, to share with their family.

### Healthy School Initiative

As part of the healthy school initiative, we encourage the children to be active at playtimes and improve their fitness by completing the 'Daily Mile'. This is done from a walking pace through to a jogging/running pace, as each child increases in speed and ability. We strongly encourage each child to complete the mile each day and some Year 6 children are now completing a 'Double Daily' - two miles every day!

Children are encouraged to drink water throughout the day, it is important that the children have their bottles in every day. As a class we are now all using refillable bottles as part of our One World initiative.

A healthy snack may be given to the children to eat during morning playtime (fruit, breadsticks, yoghurt, vegetables such as carrot and cucumber sticks).

### Information and dates to remember:

#### January:

Mon 6 - Start of the Spring Term for children  
Tues 14 - SATs meeting for Year 2 and Year 6 parents at 3.40pm & 5pm

#### February:

Mon 10 - Parents' evening 4.30-7pm  
Tues 11 - Parents' evening 3.30-6pm (school closes at 3pm)  
Fri 14 - School closes for half term at 3.30pm.

### Homework

**Spellings:** we will continue to learn our spellings focusing on children's ability to spell unsighted words. Year 6 also have the Spring Term spellings which will be handed out on a Tuesday and tested each Monday. These can be found in the SPaG folders.

**Maths homework:** Tuesday - Friday online "My Maths" or Maths revision. Mrs Roberts will also be giving the children times tables homework on Thursdays to be completed by the following Thursday.

**Literacy homework:** will be given out on a Friday and is due back the following 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 thoroughly up to 12x 12 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 reader for this half term will be 'Harry Potter and the Philosopher's Stone' by J K Rowling. It would be helpful if your child could access a copy of this book and bring it into school, so they can follow the text as it is being read and for use during English Lessons.

The reading records are for parents to record your child's reading at home. We ask all our children to read for at least 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 three times a week.

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.

**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 on: 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 – Spring 2 term topics****Sources**

The children will learn how to find access and identify stories from the Bible.

**Unity**

The children will learn about 'Unity' and how friendship can nourish unity. We will focus upon the invitation of Jesus, to live in communion with him and with one another.

**Please read the RE newsletter on the school website to find out more information.**

**English****Reading**

The children will be reading for pleasure within their special reading time in class. In addition to 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 learn how to:

- 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.

**Spelling** The children will revise the Year 6 wordlist in their reading records. They will also learn new stage 6 & 7 spellings.

**Science****Evolution & Inheritance.**

- The children will recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.
- They will identify how living things have adapted to suit their environment.

**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.

**Mathematics****Decimals**

- Identify the value of each digit in numbers given to 3 decimal places and multiply numbers by 10, 100 and 1,000 giving answers up to 3 decimal places. -Multiply one-digit numbers with up to 2 decimal places by whole numbers. ---Use written division methods in cases where the answer has up to 2 decimal places.
- Solve problems which require answers to be rounded to specified degrees of accuracy.

**Percentages**

- Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison.
- Recall and use equivalences between simple fractions, decimals and percentages including in different contexts.

**Algebra**

- Use simple formulae. Generate and describe linear number sequences.
- Express missing number problems algebraically. Find pairs of numbers that satisfy an equation with two unknowns.
- Enumerate possibilities of combinations of two variables.

**Measurements-Converting Units**

- Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate.
- Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3dp.
- Convert between miles and kilometres.

## Year 6 Spring 1 Topic Map

### PE Indoor and Outdoor

*Please ensure that your child has the correct PE in school.*

*Indoor kit -blue shorts, white t-shirt and black pumps.*

*Outdoor kit - dark (black or blue) jogging bottoms and zip up top (without a hood), white t-shirt and trainers*

'Real' PE - Tuesdays: The children will be taught in association with Progressive Sports during this half term, where the children will develop their core skills.

Team Skills - Fridays: The children will play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending. They will take part in outdoor and adventurous activity challenges both individually and within a team and they will compare their performances with previous ones and demonstrate improvement to achieve their personal best.

### Art/ DT

#### Drawing/Painting

Throughout the topic of - 'Why does the Mersey no longer flood?' - the local area geography link of waterways and architecture, the children will:

- Use a variety of media to sketch, represent light, shade, form, pattern and texture in a range of drawing work using different marks and lines to add texture.

### PSHE

The children will:

- Learn about Healthy Lifestyles and develop an awareness of a balanced diet.
- Learn about E-safety.

## Topic Title

Who Were the  
Early Law Makers?

### Computing

- Algorithms and programs.
- Using the Internet safely.
- Revision web sites.

### Geography

#### Why does the Mersey no longer flood?

The children will be able to describe and understand key aspects of physical geography including climate zones and rivers; they will describe and understand key aspects of human geography.

These will include: types of settlement and land use, economic activity, trade links and the distribution of natural resources including energy, food, minerals and water.

### History

#### Who were the early law makers?

The children will study crime and punishment that extends their chronological knowledge of an aspect, in British history, from the Anglo-Saxons to present day.

### Music

During this term the children will use the 'Charanga' Music Program to develop their knowledge of pitch, duration, dynamics and tempo, timbre, texture, structure and musical notation.

The Unit of Work covers a range of styles and genres and musically draw together listening/appraising, composing/improvising and performing skills.

They will also be learning to play several pieces of tuned and untuned percussion instruments.