

## Upper KS2 Half Termly Curriculum Overview

Year 5 2016/2017 - Autumn 1

Dear Parents,

Welcome back after the Summer break to another school year. Thank you for making me feel so welcome at the start of this new school year, it has been lovely to meet so many of you and I am looking forward to working with your children this year. If at any time you need to speak with me, please come and see me at the end of the school day, or we can arrange a time that is more convenient. The children have made an excellent start in Year 5 and have made a very smooth transition! I am pleased to provide you with information about what we will be covering in each subject this half term. If you wish to know more, please visit the DfE website for further information or come in and see me. 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 2.45pm, 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.

### 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

Tues 20 Sept: Mad Science Assembly at 11am.  
Tues 4<sup>th</sup> Oct: Year 5 and Year 1 Mass at 9.30.  
Tues 6<sup>th</sup> Oct: Year 6 Classroom Mass at 11am.  
Thurs 6<sup>th</sup> Oct: Year 3 Rejoice assembly at 2.45pm.  
Thurs 13<sup>th</sup> Oct: Reception Mass at 2.30pm  
Tues 18<sup>th</sup> Oct: Year 3 and Year 2 Mass at 9.30.  
Fri 21<sup>st</sup> Oct: School closes for half term.

### Homework

Literacy homework will be given out on a Thursday and is to be handed in the following Tuesday.

Spellings we will continue to learn our spellings throughout the week, which will be handed out every Tuesday and can be found in the SPaG folders. Spelling tests to take place every Monday afternoon.

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.

We will also be continuing to focus on learning our times tables 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 reading book for this half term is 'Beowulf' and Roald Dahl's 'The Twits'.

The reading records are 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 or your child could make comments in the 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 regularly and their home reading is acknowledged with praise and stickers.

If your child reads any other reading material as well as their reading book from school this may also be added 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 3 year Improvement Plan, we are continuing with our focus 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.**

### 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 different aspects of grammar each week.

Please encourage your child to use their folders to practise the areas of Grammar at every opportunity in their written work.

**RE - Autumn term topics****Domestic church- Family; Ourselves**

The children will know and understand that we are created in the image & likeness of God.

**Baptism/Confirmation - belonging: Life choices**

The children will know and understand about life choices and learn about marriage, commitment and service.

**English - Myths and Legends****Reading**

- Using the topic of Myths and Legends, we will read various stories about Viking Gods and Beowulf.
- We will analyse these stories and write our own legends.
- We will be asking questions to improve our understanding.

**Writing**

- 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 including diaries, 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.**

Children will be given spelling lists to learn suited to their spelling level. They will learn to spell these at school, find meanings using a dictionary and other words with similar spelling patterns. Spellings will be stuck into their reading records on a Monday so they can be practised at home during the week,

**Science-Space**

- Describe the movement of the Earth and other planets.
- Describe 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 phases of the moon.

**Mathematics****Number - number and Place Value**

- Read and write numbers up to 1,000,000
- Use  $< > =$  to compare numbers.
- Understand place value in numbers with 3 decimal places

**Addition and Subtraction.**

- Mental addition and subtraction including money.
- Add using column addition and decomposition for subtraction.
- Finding the difference between two amounts using a number line.

**Shape**

- Identify and describe polygons and 3D shapes and classify quadrilaterals.

**Multiplication and division**

- Learn tables up to  $12 \times 12$

Use knowledge of times tables facts to help find common multiples

- Find factor of two-digit numbers;
- Divide mentally, deciding whether to round up or down depending on the context.
- Use the grid method to multiply 2, 3 and 4 digit numbers

**Fractions**

- Identify, name and write equivalent fractions.
- Compare fractions with related denominators
- Simplify fractions using factors

Geography

- Where did the Vikings come from? Why?
- Locate some of the world's countries using maps with a focus on Europe particularly Scandinavia
- Explore and discuss where Vikings lived before they invaded Britain.
- Explore and understand where the Vikings made their settlements.

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
- Make children think about different ways of being brought up and address discrimination against children with 'unusual' family compositions

HistoryAnglo-Saxons and Vikings

- Look at the chronology of historical events
- When were the Anglo-Saxons and Vikings in Britain?
- Why did they come?
- How did they live?
- What was a Viking invasion like?
- Find out about Vikings' beliefs and their Gods

Art and DesignPortraits

- Explore the work of a famous artist 'Modigliani'.
- Create our own works of art based on this artist.

Design

- Design and build a moving 'Long-Ship'.
- Runes:  
Make a tablet or small stone out of clay.

Computing -We are Game Designers

We will be:

- Creating a simple computer game using 'scratch' coding language.
- Design characters and backgrounds based on the topics of Vikings and Space.

Topic Title

Were the Anglo-Saxons  
Smashing and Vikings  
Victorious?

PEIndoor PE - every Tuesday

To develop agility, balance and co-ordination using Unit 1 - Cognitive Skills playing throw tennis and bench ball.

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 provide both indoor and outdoor kit.

Music

Using Charanga, the children will 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 range of Gospel music.