

## Upper KS2 Half Termly Curriculum Overview

### Year 5 2014/2015 - Spring 1

Dear Parents,

Welcome back after the Christmas break to a new year. I'd like to take this opportunity to thank you warmly for the lovely presents I received for Christmas. For this half term I am pleased to provide you with information about what the children will be covering in the different subjects. The new curriculum will continue to be taught and if you wish to know more about it visit the DfE website, the school website or speak with me or Miss Morris our Curriculum leader.

#### Catholic life of the school

Each Friday two classes will join with the parish to celebrate Mass at 9am. Year 5 and Year 1 will join the parish next half term. Please look out for further 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.

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.

Look out for further updates on community/parish/school life on our weekly newsletter.

#### 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

Parents Evening - Tuesday 10<sup>th</sup> February  
3:30pm - 6pm (school closes at 3pm) and  
Wednesday 11<sup>th</sup> February 5:30pm - 8pm.

Mass - Friday 27<sup>th</sup> February 2015 Yr5 and Yr2.

#### 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 Monday 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.

- 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 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.

**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.



**SAINT  
OSWALD'S**  
CATHOLIC PRIMARY SCHOOL

**RE - Spring term topics****Mission**

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.

**English****Reading**

-Using the play script Father's day we will study the plot, the development of the script and explore characters.

- We will read a range of scripts from different genres and act out parts.
- We will continue to read extracts from *Boy* and *Going Solo* by Roald Dahl.

**Writing**

- Consider how the characters and settings have developed, in what they have read and listened to in order to write a new scene.
- Select appropriate grammar and vocabulary to enhance meaning.
- Perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear.
- Write legibly, fluently and with increasing speed.

**Grammar and punctuation**

- Use expanded noun phrases to give clear descriptions.
- Practise using relative clauses beginning with who, which, where, when, whose to improve sentences.
- Use commas to make reading their sentences more interesting. in writing.

**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-Changing Materials**

1. Compare and group together everyday materials on the basis of their properties.
2. Know that some materials will dissolve in liquid to form a solution.
3. Decide how mixtures might be separated, including through filtering, sieving and evaporating.
4. Understand conductivity and planning fair tests.
- 5..Understand the difference between re/ irreversible changes.

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

- Read and write numbers up to 100,00.
- Use < > = to compare numbers.

**Addition and Subtraction**

- Negative numbers.
- Mental addition and subtraction including money.
- Place value and addition of decimals.

**Multiplication and division**

- Recall multiplication facts up to 10 x 10.
- Written multiplication using grid method up to HTU x TU.
- Solving multiplication/ division problems.

**Fractions**

- Identify, name and write equivalent fractions.
- Recognise mixed numbers and improper fractions.
- Know that percentages, decimals and fractions are different ways of expressing proportions.

**Measurement, capacity and length**

- Understand and use equivalences between metric units and common imperial units such as inches and pints.
- Estimate volume (e.g. using 1 cm<sup>3</sup> blocks to build cubes and cuboids) and capacity (e.g. using water).

**Geometry Angles in polygons**

- Identify 3-D shapes, from nets.
- Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles.
- Draw given angles, and measure them in degrees.

**Geography**

- Discover the location of Granada in Spain and use to terms such as latitude, longitude Northern Hemisphere, to describe position.
- Ask geographical questions, use maps and secondary sources of information to learn about Spain.
- Identify and describe what places are like using physical features.

**PSHCE- Going for Goals**

- The children will:
- Recognise their own worth as individuals.
  - Learn to be a good critical friend.
  - Learn how to be a better learner.
  - Recognise and celebrate their own achievements.

**History**

- The children will learn about:
- The History of Spain from the siege of Granada.
  - Its days as a superpower and the voyages of Columbus.
  - The Civil War and restoration of the Monarchy .

**Art and Design**

As part of our history topic we will study Spanish architecture and Islamic influences. We will also be looking at and creating Islamic patterns through our computer topic.

**Topic Title****Warriors and Explorers****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 Bridget Riley and Islamic patterns.

**DT-Clothing**

- (Plan, design and evaluate slippers)
- Investigate & evaluate a range of familiar products.
  - Designing your slippers.
  - Investigating different materials according to their properties.
  - Communicate their ideas through drawing and modelling.
  - Make slippers using appropriate materials.

**PE****Indoor PE - every Tuesday**

To develop agility, balance and co-ordination using tennis and bench ball.

**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 provide both indoor and outdoor kit.

**Music**

Clarinet- The children will continue to learn new notes, read simple music and play as an orchestra.

They will learn how music is created by learning about pitch, duration, dynamics and tempo, timbre, texture, structure and appropriate musical notations.

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