

Upper KS2 Half Termly Curriculum Overview

Year 3 2016/2017 - Autumn 2

Dear Parents,

Welcome back after the half term break. I hope you had an enjoyable week. 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 it visit the DfE website, the school website or speak with me. Kind regards, Mrs Neiland.

Catholic life of the school

On a Monday, we start the week by gathering together to reflect on the week ahead and pray together as a whole school, on Friday, we end the week coming together as a key stage, in assembly.

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

Each Thursday at 2.45pm, we hold a Celebration Assembly, when we celebrate the achievements of children from each class with parents, family and friends.

The children will also attend Mass as a whole school, as well as having the opportunity to have a class Mass either in Church or in their classrooms.

The Wednesday Word is available for each 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.

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. 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 1st Nov – All Saints Day Mass, 9.30am in church
Thurs. 10th Nov. - Year 5, Rejoice assembly
Thurs 17th Nov – Judaism Day
Wed 14th Dec 6pm- Year 3 & 4 Christmas production
Thurs 15th Dec 9.30am- Year 3 & 4 Christmas production
Sun 11th Dec – Christmas Fair
Tues 20th Dec 2pm. Christingle Service
Wed 21st Dec School closes for Christmas Hols.

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 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 3
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 reader for this half term is "Danny Champion of the World" by Roald Dahl.

The reading records are for parents to record their 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 stickers.

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 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. 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.

Please encourage your child to use their folders to practise different areas of grammar at every

RE – Autumn term topics**Promises**

To know and understand that belonging in a group involves promises and rules and the meaning of the promises made at Baptism.

Advent

To know and understand that Advent is a time when we appreciate the love in our lives and prepare to celebrate love becoming a reality in the person of Jesus.

Please read the RE newsletter for further information about Religious Education.

Science- Rocks

- Identifying materials made from rocks in our home and around school.
- Understanding how rocks are laid down beneath our feet.
- Investigating volcanoes and igneous rocks.
- Using rock samples, identify sedimentary, igneous and metamorphic rocks.
- Identifying rocks using the scratch test and acidity test.
- Learn how fossils are formed.

English**Reading**

- Positive attitudes to reading and understanding of what they read.
- Listening to and reading a wide range of fiction, non-fiction and poetry. ---
- Using a dictionary/thesaurus/ prompt sheets to check/ change the words that they have read.

Writing

- Plan writing through discussing ideas, noting key vocabulary to use.
- Rehearsal of sentences orally building on a varied vocabulary then sequencing stories identifying different parts.
- Write narrative based on familiar settings.
- Writing poems using various formats.
- Using planning and upstage prompts to improve writing techniques.

Grammar and punctuation

- To understand and use fronted adverbials and complex sentences.
- To use a range of conjunctions in sentences.
- To understand and use alphabetical order.
- To use direct speech in writing.

Spelling

- Recap of high frequency words from KS1.
- To learn spelling lists in SPAG file and use dictionaries to find meanings and create new lists of words with similar spelling patterns.

Handwriting

- Join words and understand which letters are best left un-joined.

Mathematics**Number - number and place value**

- Recall multiplication and division facts for 2, 3, 4, 5 and 10 times tables.
- Find 10 or 100 more/less than a given number.
- Count from 0 in multiples of 4, 8, 50 and 100.

Multiplication and division

- Calculate and write multiplication and division facts for known times tables.
- Estimate and use inverse to check.
- Multiply a 2-digit number by a 1-digit using mental methods and formal written methods.
- Solve problems, including missing numbers, involving \times and \div .

Measurement

- Measure, compare, add and subtract volume/capacity (l, ml).
- Identify, represent and estimate numbers using different representations.
- Solve number problems and practical problems.
- Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12 hour and 24-hour clocks.
- Estimate and read time with increasing accuracy to the nearest minute.
- Record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock
- a.m./p.m., morning, afternoon, noon and midnight.
- Know the number of seconds in a minute and the number of days in each month, year and leap year.
- Add and subtract amounts of money to give change.
- Recognise money as decimals to 2 decimal places.

Geometry - properties of shapes

- Describe 2D and 3D shapes by their properties.
- Identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
- To reflect 2D shapes in a mirror line.

PE

Indoor PE

Children will be working on the key aspects of PE such as Agility, Balance, Co-ordination, and Movement. They will incorporate these focuses into a variety of activities and games.

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 rugby.

Please ensure PE kits are in school everyday and are clearly labelled.

PSHCE- Families

Using 'Espresso' the children will continue learn about different families.

- 'Me' - each child discusses their interests, friends, school and home life.
- 'My family' - the child discusses what is 'special' about their family.
- 'Feelings' - the child discusses the advantages and disadvantages of their family set-up and some of the memories they have about family members.

Geography - What makes the earth angry?

- What causes a volcano to erupt and where are famous volcanoes found?
- How do volcanoes impact on the lives of people and why do people choose to live near them?
- What causes earthquakes and how are they measured?
- Which countries have experienced earthquakes in your life time?

Topic Title

Rocks

Art

The children will study the work of Kandinsky and have opportunities to:

- Produce creative work, exploring their ideas.
- Become proficient in drawing and painting.
- Evaluate and analyse creative works using the language of art and craft.

Design Technology

The children will have opportunities:

- To investigate & evaluate a range of familiar products.
- To design patterns for their product.
- To investigate different stitches for each pattern.
- To communicate their ideas through drawing and painting.
- To make their product using appropriate materials.

Computing- We are Bug Fixers

In this unit the children will be finding and correcting bugs in programs.

They will:

- Develop a number of ways of finding errors in programs
- Increase their knowledge of using Scratch
- Build up resilience for problem solving and recognise different types of bugs.

Music

Using 'Charanga', the children will learn how music is created. They will be learning about pitch, duration, dynamics and tempo, timbre, texture, structure and appropriate musical notations. They will also learn to accompany this music.

We will also be learning songs and performing our Christmas production, "Children of the World."

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