

Upper KS2 Half Termly Curriculum Overview

Year 6 - Autumn 2

Dear Parents,

Welcome back after the autumn break, I hope that you have had a lovely holiday. I am pleased to provide you with information about what the children will be covering in the different subjects this half term. We are continuing with the national curriculum that was implemented in 2014 and if you wish to know more about it, visit the DfE website for more information. Please read about the core subjects, end of year expectations and the topic map for this term.

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
14th Nov - 18 Nov - Anti-Bullying Week
Thurs 17th Nov - Judaism Day
Wed 14th Dec 2pm- Year 5 & 6 Christmas production
Thurs 15th Dec 6pm- Year 5 & 6 Christmas production
Sun 11th Dec - Christmas Fair
Tues 20th Dec 2pm. Christingle Service
Wed 21st Dec School closes for Christmas Hols.

Homework

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

Spellings: we will continue to learn our spellings through the week which will be handed out every Tuesday and can be found in the SPaG folders, these will be tested on Monday.

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 6General Class
InformationBig 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.

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, 'The Lion the Witch and the Wardrobe' by C.S. Lewis.

We ask all our Junior children to read for at least 15 minutes each night. Home reading records are checked and once a week and a new target will be highlighted in the record.

The children in year 6 will be given a short reading book each week, to read and complete work with.

If your child reads any other reading material as well as their reading book from school, please record it in their reading record. The home reading record is also a good way to make.

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.

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

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**

The children will know and understand about vocation and commitment and the vocation of of priesthood and religious life.

Advent/Christmas-Loving

The children will know and understand our expectations during Advent and our preparations for the arrival of the Son of God.

Judaism Day – The children will spend a day learning about aspects of Judaism.

Please read the RE newsletter on the school website to find out more about Religious Education in the school.

English**Reading**

The children will be reading for pleasure within their special reading time in class. In addition 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 nonfiction 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 how to spell the words on the Years 5-6 word lists in their reading records. They will also learn new stage 6 spellings.

Science**Living things and their habitats**

- The children will learn how to classify living things into broad groups according to observable characteristics based on similarities and differences.
- They will also be able to give reasons why plants and animals are classified in different ways.

Evolution and 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.

Animals, including humans

- The children will identify the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- They will recognise the impact of diet, exercise, drugs and lifestyle on their body's function.

Mathematics**Number – Number and Place Value**

- Read and write numbers up to 1,000 000.

Addition and Subtraction - Formal written methods of addition and subtraction.

Multiplication and division

- Revise multiplication tables.
- Revise long multiplication and division.

Fractions

- Revise equivalent fractions.
- Convert proper fractions into mixed numbers and vice versa.
- Adding and subtracting fractions with different denominators.

Measurement

- Find shapes that have the same perimeter but a different area.
- Calculate the area of parallelograms and triangles.
- Use formulae for area and volume.

Geometry

- Properties of shapes -Make the nets for 3D shapes and use these to build the shapes.
- Find unknown angles in triangles, quadrilaterals and regular polygons.
- Find unknown angles at a point, on a straight line, vertically opposite.
- Use co-ordinates in all four quadrants.

Year 6 Autumn 2 Topic Map

PE Indoor and Outdoor

Dynamic balance, agility and social skills. This half term the children will be working on dynamic balance, agility and developing their social skills. They will do this by: learning different jumps and landings, turning in jumps, balancing, praising other children and showing patience to support other children.

They will develop these skills through skills based activities, competitive games and ball games. Real PE will be taught in association with Progressive Sorts during this half term, where the children will develop their core skills.

Please ensure that your child has the correct PE in school indoor kit (blue shorts, white t-shirt and black pumps) as well as outdoor kit (blue/black jogging pants and sweat top, white tee-shirt, trainers and spare socks).

Art/ DT

Drawing/Painting

Throughout the topic of a Sense of Place – 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.
- Take part in Anti-bullying activities.

Topic Title

A Sense of Place

Geography

Why does the Weir no longer flood?

Children will be able to describe and understand key aspects of physical geography including climate zones and rivers; 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.

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. They will also be learning to play several pieces of percussion.

Computing

- Algorithms and programs.
- Using the Internet safely.