

Upper KS2 Half Termly Curriculum Overview

Year 6 - Spring 2 2019-20

Dear Parents,

Welcome back after the half term holidays. I am pleased to provide you with information about what the children will be covering in the different subject area this half term. If you wish to know more about it, please visit the DfE website, the school website or speak with me. 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 a Wednesday morning. The children will be attending a variety of whole school masses, both in Church and 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 Lent half 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 purple prayer bag, during Lent, to share a collective worship and activities with their family. Please make a record of it in the yellow class book provided.

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.

Children are encouraged to drink water throughout the day so it is important that the children have their refillable bottles in every day, this also helps to reduce plastic pollution. It makes it easier for the children if the bottles have a sports top, as it would prevent any unnecessary spillage.

Information and dates to remember:

Monday 24th February - School opens

Wednesday 26th February - Ash Wednesday
Service 9.30am

Thursday 5th March - World Book Day
9.30am - Rec and Year 6 Class Mass

Monday 9th March - Individual and family
school photos

Monday 16th March - Good Shepherd week
(fund raising)

Tuesday 17th March - Year 6 Foundation Day
at Cardinal Newman High School

Tuesday 7th April - KS2 Passion Play 2pm

Wednesday 8th April - School Closes for
Easter

Homework

Year 6 children will have revision work to complete every night:

Spellings: We will continue to learn our weekly spellings as well as focusing on children's ability to spell unsighted words from the Year 5 and 6 spelling lists, which can be found in the middle of their Reading Records.

Maths homework: Tuesday - Friday online "My Maths".

Literacy homework: will be given out on a Friday and is due back on the following Tuesday.

Reading: Each child must 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**Remember... we are going for GREEN!**

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 16 x 16 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**Remember... we are going for GREEN!**

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, *Save the Tiger*.

We ask all our Junior children to read for at least 15 minutes each night. Discussing their book with them, will reaffirm the children's understanding of the text.

They will also be asked to complete reading tasks in the Achieve 100 revision books. If you have not yet purchased these books there are still some available from the school office.

We have purchased a lot of new reading resources within the past year, in particular the banded home readers. I will be checking weekly and guiding your child's choice of reading book and changing them as necessary.

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 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**Remember... we are going for GREEN!**

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 - Spring 2 term topics

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.

Death and New Life
The children will learn that death and loss can bring about change for people. The Church's seasons of Lent, Holy Week and Easter; the suffering, death and resurrection of Jesus led to new life.

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

Science - Revision of all topics

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.

Electricity
-Build circuits from circuit diagrams and vice versa.
-Use symbols for wires, cells, bulbs, buzzers and switches.

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 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 word lists in their reading records. They will also learn new stage 6 spellings.

Mathematics

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

Converting Units of Measurement
-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 3 decimal places.
-Convert between miles and kilometres.

Perimeter, Area and Volume
-Recognise that shapes with the same areas can have different perimeters and vice versa.
-Recognise when it is possible to use formulae for area and volume of shapes.
-Calculate the area of parallelograms and triangles.
-Calculate, estimate and compare volume of cubes and cuboids using standard units, including cm³, m³ and extending to other units (mm³, km³)

Ratio
-Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.
-Solve problems involving similar shapes where the scale factor is known or can be found.
-Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.

PE Indoor and Outdoor

Indoor PE

The children will be working on the key aspects of PE such as Agility, Balance, Co-ordination and Movement with Progressive Sports. They will incorporate these focuses and their ball skills into a variety of activities and games.

Please ensure that your child has the correct PE kit in school every day.

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

Outdoor kit -blue/black jogging pants and sweat top without a hood, white tee-shirt, trainers and spare socks.)

Art/ DT

The children will:

Be able to improve mastery of art and design techniques, including drawing in the context of coloured drawing.

Use sketch books to record observations and use them to review and revisit ideas.

Paint an abstract picture.

Make a cinematic poster using digital media.

PSHE

E-Safety and Digital Citizenship

The children will:

- Use technology safely, respectfully and responsibly; recognise acceptable /unacceptable behaviour; identify a range of ways to report concerns about content and contact.
- Consider the phrase 'Think before you send'.
- Know copyright, plagiarism and fair dealing rules.
- Identify features of a reliable and unreliable website.
- Know when sharing of personal information is and is not safe.
- Recognise privacy settings and the value of implementing them.
- Identify information that is safe to share and what is not safe to share online.
- Understand the importance of keeping passwords safe.
- Understand how to generate effective and secure passwords.
- Explore a range of online safety issues to consolidate

Topic Title

What happened in the 20th century?

Computing

Computational Thinking and Creativity

The children will:

- Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.
- Be responsible, competent, confident and creative users of information and communication technology.
- Evaluate and apply information technology, including new or unfamiliar technologies, analytically to solve problems.

History

Leisure and Entertainment in the 20th century

The children will learn about about the rise in popularity of cinema, why football became the nation's favourite sport, the social and cultural importance of the 'Swinging Sixties', why British holiday camps emerged and how television has impacted modern life. The children will also learn about how developments in 20th century technology can make life in this century easier.

- Understand why and how young people were very different to their parents in the 1960s.
- Explain why cinema became less popular by the middle of the 20th century by looking at evidence from the past and considering the impact of television on audiences.
- Confidently debate the effect of increased television watching on modern lifestyles.
- Raise questions for characters from the past, such as holiday camp owner Billy Butlin.
- Describe the changes that took place in football over the century by comparing football kits to those of the present day and thinking about significant players who helped to make the game famous.
- Have an understanding of the importance of film posters in attracting audiences and compare the similarities and differences of the 1930s examples.

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 tuned percussion.