Autumn Term

Curriculum News

Year 6

Maths

Place Value
- Numbers to 10,000,000
- Rounding integers
- Negative numbers

Addition, Subtraction, Multiplication and Division
- Common factors and multiples
- Primes, squares and cubes
- Multiplying up to a 4-digit number by a 2digit number
- Short division and long division
- Order of operations

Fractions
- Equivalent fractions
- Adding/subtracting fractions, including mixed numbers Multiplying and dividing fractions Fraction of an amount

Converting Units
- Converting metric measures Imperial measures Miles and kilometres

Computer Science

E-Safety and Digital Literacy:
- Review of: Typing.com, TT Rockstars, Gmail, Google Docs, Google Sheets, Google Slides

Physical Education

- Football, Gymnastics, Netball, Basketball, Rugby

Extra-curricular Opportunities in:
- Dance, Football, Netball, Basketball

PSHE

Relationships and Identity:
- Celebrating individuality and respecting differences.
- Understanding power dynamics, bullying, and how to seek help.
- Learning about consent as asking for and respecting permission.
- Recognising signs of abuse and controlling or coercive behaviours.
- Identifying trusted adults and understanding how to report concerns.
- Exploring role models, physical attraction, and the importance of seeking support when feeling isolated or lonely.

Music

Autumn 1 -Ukuleles:
- Learn Ukulele history, techniques and parts of the instrument
- Learn chords C, F, G and (ext) A Minor
- Learnt to play a song using these chords (including the Lava Song and Rockin' all over the World)

Autumn 2 -Dance Music
- Explorative look into rhythm and metre in a variety of different types, styles and genres of dance music
- Exploring the characteristic musical features of dance music from different times and places
- Understand the important connection between the steps, movement and formation of the dance
- Attempt basic dance routines and steps with pupils, along with performing, composing, listening and appraising activities

English

Autumn 1

Reading -
- 'The Place For Me Stories About The Windrush Generation' By K. N. Chimbiri, Dame Floella Benjamin et al.
- Retrieve and record information from non-fiction.
- Use dictionaries to check the meaning of words that they have read.
- Ask questions to improve understanding Identify main ideas drawn from more than one paragraph and summarise.
- Draw inferences (inferring characters' feelings, thoughts and motives from their actions); justify with evidence.
- Identify themes and conventions in a wide range of books.
- Identify how language, structure and presentation contribute to meaning.
- Discuss words and phrases that capture the reader's interest and imagination

Writing -
- The Place For Me: Stories about the Windrush generation by Dame Floella Benjamin et al.
- Enhance meaning through selecting appropriate grammar and vocabulary.
- Use modal verbs and adverbs to indicate degrees of possibility.
- Use brackets, dashes or commas to indicate parenthesis.

Autumn 2

Reading -
- 'When we were Warriors' by Emma Carroll
- Retrieve and record information from non-fiction.
- Use dictionaries to check the meaning of words that they have read.
- Ask questions to improve understanding Identify main ideas drawn from more than one paragraph and summarise.
- Draw inferences (inferring characters' feelings, thoughts and motives from their actions); justify with evidence.
- Identify themes and conventions in a wide range of books.
- Identify how language, structure and presentation contribute to meaning.
- Discuss words and phrases that capture the reader's interest and imagination

Writing -
- 'King Kong' by Anthony Browne
- Use expanded noun phrases to convey complicated information concisely.
- Use passive verbs.
- Link ideas across paragraphs using a wider range of cohesive devices (e.g. repetition, adverbials, ellipsis).
- Integrate dialogue to convey character and advance the action.

Art

- Formal elements: Line
- Observational drawing
- Blending oil pastels
- William Morris wallpaper designs
- Polyblock printing
- Monoprinting

Science

- Working Scientifically
- Evolution & Inheritance
- Electricity
- Sustainability
- **Skills:** Observing & Measuring skills / Making Predictions / Numeracy skills / Recording Data

Design Technology

In DT we rotate between Product Design, Textiles and Food termly

Textiles:

Three mini projects inspired by Mexican culture
- Day of the Dead embroidered skull.
- Tye Dye
- Learning Weaving skills

Food:
- Health and safety in the kitchen
- Personal hygiene
- Eat well guide Recap and the government's 8 tips for eating well
- Making of Flat breads, a Fruit crumble, Drop scones, soup and Flap jacks

Product Design:

Bird feeders
- Design skills
- Learn how to use hand tools safely and correctly
- How to measure correctly using mm

French

My monster
- Recall and write accurately body parts and colour
- Use of adjective of size (tall, small, thin...) accurately
- Understand the placement of adjectives in the French language
- Use the verb to have with singular pronoun
- Use the verb to be with singular pronoun
- Read short text and answer questions
- Create full sentences to describe a monster

Humanities

Geography
- Year 6 will begin Humanities on Geography. Their first topic is Settlement and Trade.
- This will require them to learn about early settlers and what they needed to settle in ideal locations. They'll look, in detail, at how land is used in different settlements.
- Then, they'll focus on trade. Looking into what is trade and different trade routes around the world (they'll play the trade game). They'll finish the topic looking into Fairtrade and how it benefits farmers at the source.

History
- Crime and Punishment throughout History

Religious Studies
- Explore the beliefs of Islam
- Consider the importance of charity in Islam
- How is faith and belief celebrated
- Understand the importance of pilgrimage