

Year 5 Curriculum Information - Summer 1 2025

English

Class reader: The Iron Man by Ted Hughes

English Text: The Ice Bear and 'Snow' by Walter de la Mare

Fiction: To write a poem linked to The Ice Bear

- Identify audience and purpose for writing
- Select appropriate grammar and vocabulary
- Use language imaginatively to create a poem
- Read examples of different poem types to collect ideas
- Think about audience, purpose, tone and form
- Identify use of language and play language games to familiarise the children with it
- Plot the typical structure and check understanding
- Write own poem linked to the Ice Bear

Non-fiction: Persuasive argument - Polar bears should not be kept in zoos

- Think about audience, purpose, tone and form
- Identify use of language and play language games to familiarise the children with it
- Plot the typical structure and check understanding
- Look at arguments for and against
- Plan out a persuasive argument, focusing on structure
- Write our own persuasive argument

Spelling, Punctuation and Grammar

- Step 25: Words that are homophones or near homophones
- Step 28: Words that are homophones or near homophones
- Step 30: Challenge Words

Maths

Shape

- Understand, use, classify and estimate angles
- Draw lines and angles accurately
- Calculate angles around a point and on a straight line
- Regular and irregular polygons
- 3D shapes

Position and Direction

- Read and plot coordinates
- Problem solving with coordinates
- Translation with coordinates
- Reflection in vertical and horizontal lines

Decimals

- Add and subtract decimals within 1
- Add and subtract decimals with the same number of decimal places
- Add and subtract decimals with different number of decimal places.

Science - Growing up and growing old

- In this topic children look at and describe the changes as humans develop to old age. Pupils draw a timeline to indicate stages in the growth and development of humans and learn about the changes experienced in puberty.
- Children can describe some of changes that happen as human develop
- Children can give explanation of what happens during pregnancy
- Children can describe some of the changes that happen at puberty

Children can describe some of the changes that happen to us as we enter old age.

Geography - Is our local area changing?

- In this unit, the children will find out about the UK's global trade links, investigating where everyday products come from and the journeys they take to our homes. This builds on work children may have done in KS1 looking at the geography of food. The children will also map the journeys taken by items, and research the pros and cons of buying local or imported goods
- Children will be able to recognise the different shapes of countries
- To know the wider context of places e.g. county, region and country
- To understand how humans affect the environment
- To explain about changes the to the World environment
- To understand why people seek to manage and sustain their environment

PSHE – Relationships

- Children will learn an accurate picture of who they are as a person in terms of their characteristics and personal qualities
- Children will learn that belonging to an online community can have positive and negative consequences
- Children will learn that there are rights and responsibilities in an online community or social network
- Children will know that there are rights and responsibilities when playing a game online
- Children will recognise when they are spending too much time using devices (screen time)
- Children will explain how to stay safe when using technology to communicate with my friends

Computing – iWeb

- To understand that the world wide web is one of the services offered on the internet
- TO know that the world wide web consists of many websites and web pages that can be accessed using the internet
- To understand that many people remix content to work on the world wide web
- Webistes are written in HTML
- HTML gives a website structure
- To read basic HTML code
- To use research for the creation of a website

Art - Sculpting vases

- To explore historical vase designs
- To find out about vase designers and begin to design their own vase
- To develop control of tools and techniques
- To be able to make a clay vase.
- To decorate vases
- To be able to evaluate a finished product

PE - Explore, Solve, Challenge

- This unit will introduce children to Outdoor and Adventurous Activities (OAA).
- Children will work collaboratively and individually to solve a range of challenges in different spaces around the school
- This unit will also begin to introduce children to the skills and knowledge needed to map read and orienteer

Music -

- CharangaTM - "Dancing In The Street" - the learning is focused around performing Martha and the Vandela's song (as later covered by David Bowie and Mick Jagger), culminating in a performance at the end of the half term
- Pupils will be introduced to a selection of other Motown songs from the 1960s, identifying common features of the music
- They will also learn instrumental parts for the song and build upon general musicianship through warm up games for rhythm, pitch and pulse

Spanish –

- Immediate future tense
- Using relative pronouns to add detail
- Adverbial phrases
- Questions and answers

Home Learning Opportunities

- Homework is given out every Friday and is to be returned by the following Wednesday.
- Practising reading, spellings and times tables everyday has the most impact on learning!
- Reading with an adult at least 3 times a week and signing your reading record will earn a raffle ticket!
- Anything you read outside of school (comics, newspapers, magazines) can be written into your record by somebody at home.
- Please bring your reading book and record to school every day.
- Our PE days are **Monday** and **Friday** - please send your child into school with a PE kit on and red jumper/cardigan over the top so they look smart for the whole day.