

English

Reading

Children will continue to develop positive attitudes to reading and understanding of what they read by listening to and discussing an increasingly wide range of fiction with a particular focus on Eva Ibbotson's – Journey to the river sea.

Writing

Children will explore a longer, character driven narrative and complex characterisation and use this to inform their writing of notes to friends, for research and giving advice. They will write diary entries, letters, timetables, annotated maps and their own narrative fiction.

SPAG

Children will learn the spellings, punctuation and grammar relevant to age expectations.

Art & Design/ D&T

Chestnut class will be researching, designing and making model lighthouses to compliment the topicwork on coasts. We will be learning about electrical systems and creating series circuits which incorporate switches in order to create a working light within the lighthouse.

Maths

- Identify 3-D shapes from 2-D representations
- Use related facts to find missing lengths and angles
- Distinguish between regular and irregular polygons
- Convert between different units of metric measure
- Calculate the perimeter and area of shapes
- Estimate volume and capacity (Y5)

Children will consolidate their learning and reason and problem solve across the following areas of the curriculum taught:

- Measurement
- Properties of Shape
- Position and Direction
- Statistics (Y6)

Chestnut Class Summer Term 2 Topic Web

Where Have We Come From; Where Are We Going?

Geography

Children will continue to develop their use of geographical tools and skills to enhance their locational and place knowledge.

As part of a coastal study children will:

- Learn about the nature of coastlines and the variety of landscapes associated with them focussing on the Jurassic Coast
- Understand coastal erosion, deposition and longshore drift
- Investigate the changes that occur at the coast every day e.g. tides and waves
- Investigate the impact of plastic on our oceans and coastlines
- Learn about the importance of scales used to create atlases, globes and maps as well as how to use them

PSHE

During PSHE this half term pupils will be learning about changes that happen during puberty, sex and relationships. We will focus on the physical, emotional and social changes that occur as children move from childhood to adolescence and how to develop healthy relationships.

RE

Children will explore Buddhism within the theme of enlightenment. They will:

- Engage with the meaning of enlightenment
- Enquire into how the Buddha found enlightenment
- Explore enlightenment in Buddhist texts/stories
- Explore the impact of Buddha's enlightenment on the Buddhist community
- Explore the search for enlightenment in Buddhist Living
- Evaluate and share their learning about enlightenment in Buddhism

French

Through the theme of 'Gaston la Goutte – the water cycle and uses of water' the children will-

Recognise the typical conventions of word order in the foreign language and compare to English

Apply knowledge of words, grammar and text conventions to build meaningful sentences and short texts

Science

Children will be studying Evolution and Inheritance and will:

- Discuss fossils as evidence of life millions of years ago
- Study the life of Mary Anning
- Compare offspring with parents and see how plants/animals are adapted to habitats.
- Look at Darwin, Wallace and Mendel's contributions to our understanding of evolution.

PE

Children will continue to apply a broader range of skills, developing an understanding of how to improve in different physical activities. More specifically, through rounders they will learn to:

- Be physically active
- Respond quickly to instructions
- Develop team spirit
- Improve skills of receiving, sending, and hitting the ball with accuracy and control

Computing

Children will use computers to support their learning across the curriculum and will:

- Use online searches to collect evidence, considering the reliability of various sources and how to credit them appropriately
- Understand the need for private information to be encrypted and appreciate the need to use complex passwords
- Use technology safely, respectfully and responsibly; recognising acceptable and unacceptable behaviour