

# Yew Class

## Summer Term 1

### Launch

Newspaper article about the missing lighthouse keepers

Persevere

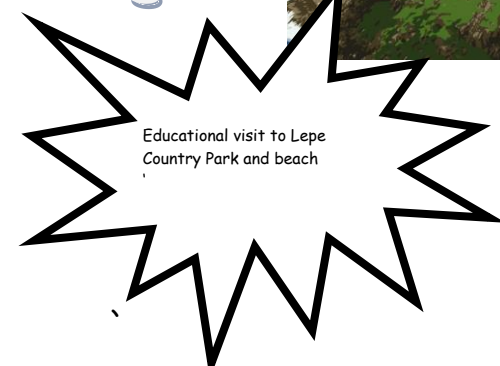
Care

Respect

Is it an ever-changing world?



Educational visit to Lepe Country Park and beach



### Final Products

- Home Learning outcomes
- Published writing outcomes

### Science:

- To recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago
- To be able to recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.
- To be able to identify how animals are adapted to suit their environment in different ways and that adaptation may lead to evolution
- To be able to identify how plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.
- To be able to plan an enquiry that will answer a question

### Art & D.T:

Beech Scene Watercolour Painting

### Geography:

#### Coastal processes

- Identify features of coasts
- Understand how beaches are formed
- Explain features of coastal erosion and understand the effect of erosion on humans
- Identify erosional and depositional coastal features

## English

### The Mystery of Flannan Isle - radio announcement, setting description, letter

Text Focus: Narrative poem, song, newspaper reports

#### Year 5 and 6

- Use figurative language to describe settings
- To use a wide range of clause structures, sometimes varying their positions in a sentence
- Linking ideas across paragraphs using adverbials of time, place and number and through tense choice
- Making a choice between pronouns or nouns to aid cohesion
- Use a wide range of devices to build cohesion within paragraphs
- Choose the appropriate register for the audience and purpose
- Establish and maintain viewpoints
- Use brackets, dashes or commas to indicate parenthesis
- Evaluate their writing, making enhancements and improvements and explain their decisions
- Proof-read for spelling and punctuation errors
- Year 6
- Use semi colons, colons and dashes to mark boundaries between independent clauses
- Select and use vocabulary and language structures that reflect the appropriate level of formality
- Link ideas across paragraphs such as using adverbials of time and place to link within and across paragraphs and using repeated words to create cohesion
- Use passive voice in radio announcement

### Non-chronological report

Text Focus: The Hidden Forest by Jeannie Baker

#### Year 5 and 6

- Plan their writing by:
  - Identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own noting and developing initial ideas, drawing on reading and research where necessary
  - Produce internally coherent paragraphs linking sentences to develop content
  - Using further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]
- Evaluate and edit by:
  - Assessing the effectiveness of their own and others' writing
  - Edit and improve sentences to enhance meaning
  - Compare their own writing with that they have drawn upon
- Year 6
- When planning, identify the range of language features that will achieve the intended effect
- Confidently use and manipulate a range of sentence structures for effect
- Independently correct mistakes using a dictionary and classroom resources

## Mathematics Year 5 and Year 6

### Number facts, ratio, multiplication and division

- Recognise the place value of each digit in numbers with up to 2 decimal places and compose and decompose numbers using standard and non-standard partitioning
- Solve multi-step addition and subtraction problems using rounding to check answers
- Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method
- Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context
- Use known number facts and place value knowledge to adjust solutions efficiently
- Solve problems involving ratio relationships
- Multiply two multi-digit numbers using adjustments, estimations and appropriate written methods
- Divide numbers up to 4-digits by a 2-digit number using appropriate

### Fractions, decimals, percentages

- Find non-unit fractions of quantities
- Find equivalent fractions and understand that they have the same value and same position on the number line
- Solve problems involving number up to three decimal places
- Solve problems including a mixture of decimal fractions and proper fractions
- Revise conversions between percentages, fractions and decimals
- Find percentages and fractions of quantities
- Revise problems involving the calculation of percentages
- Solve problems involving unequal quantities
- Solve calculations involving decimal fractions

### Measurement and Geometry

- Use all four operations to solve problems involving measure using decimal notation
- Compare angles, estimate and measure angles and draw angles of a given size.
- Revise recognising angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles
- Use a protractor to measure and draw angles and construct pie charts
- Be able to derive conversions less than 1
- Use formulae for volume of shapes
- Describe the properties of shapes and explain how unknown angles and lengths can be derived from known measurements

**R.E.** What does it mean if God is holy and loving?

**PHSE:** SRE

**P.E.** Rounders / Cricket

**French:** The Environment

- Speak in sentences, using familiar vocabulary and basic language structures
- Present ideas and information orally to an audience.
- Read carefully and show understanding of words, phrases and simple writing
- Appreciate stories, songs, poems and rhymes in the language

**Computing:** Scratch programming of underwater scene

**Music:** Create wave music inspired by 'The Valkyrie' by Richard Wagner and 'La Mer' by Claude Debussy