

Year 2 Land, Sea and Me!

Key Aim

To move into Year 2 learners and understand learning expectations.

To develop and understanding of the key characteristics of harbours across the world.

Key facts:

- Harbours can be manmade or natural on a coast
- An ocean is an area of salt water surrounding continents
- A continent is a large area of land
- To know the harbours are made from a range of human and physical features

Key Concepts and Skills:

- To name seven continents and the five oceans
- To use maps, atlases and globes to identify continents and oceans
- To identify key physical features: sea, ocean
- To identify key human features: harbour, city, port



Key Vocabulary:

Jetty

Harbour walls

Promenade

Docks

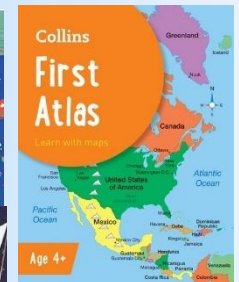
Harbour mouth

Marina

Portsmouth Harbour

Sydney Harbour

Quality Texts to Inspire Us:



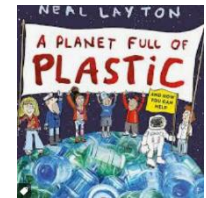
Hook:
Children discover sea creatures trapped in
collection of plastic rubbish!

Outcome: The children will develop their geographical
knowledge and understanding of how to look after
the world around them!

As **Readers**, we will:

- continue to apply phonic knowledge and skills as the route to decode words until automatic decoding has become embedded and reading is fluent
- read accurately by blending the sounds in words that contain the graphemes taught so far, especially recognising alternative sounds for graphemes
- read accurately words of two or more syllables
- read aloud books closely matched to their improving phonic knowledge, sounding out **many unfamiliar words** accurately, automatically and without undue hesitation

Key Texts:



As **Writers**, we will:

- begin to use expanded noun phrases to describe
- demarcate sentences with capital letters and full stops
- segment spoken words into phonemes and represent these by graphemes, spelling some words correctly and making phonically plausible attempts at others
- spell some common exception words
- form lower-case letters in the correct direction, starting and finishing in the right place
- form lower-case letters of the correct size relative to one another in some of their writing
- use spacing between words
- to use a range of coordinating conjunctions (and, but, so) to join simple sentences together

Key Vocabulary:

Noun adjective verb
expanded noun phrases
conjunction
lower case letter
capital letter
simple and compound sentence
past tense

As **Mathematicians**, we will:

Place Value

- read and write numbers to 100
- partition two-digit numbers into tens and ones
- order and compare two-digit numbers

Addition and Subtraction

- secure fluency facts to 10 and across 10
- calculate within 20
- add and subtract ones and tens to and from a two-digit number

Key Vocabulary:

Count on	compare
Pattern	order
sequence	greater than
Tens	less than
Ones	
Partition	
Digit	
Place value	

As **Scientists**, we will:

- **Working scientifically** – Ask simple questions and recognise that they can be answered in different ways. Gather and record data to help answer questions
- **Animal Needs for Survival**: Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).
- **Humans**: Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

Key Vocabulary:

Insectivore
Survival
Shelter
Physical and mental health
Hygiene
Disease
Offspring
Life cycle
Adolescent

As **Geographers**, we will:

- compare and contrast Portsmouth Harbour with Sydney Harbour
- locate famous harbours on Google Earth
- explore atlases and locate oceans and continents.
- discuss the important characteristics of a harbour
- learn the important features of Portsmouth Harbour

Key Vocabulary:

Harbour	Continent
Ocean	Characteristics
Jetty	Harbour walls
Promenade	Docks and Dockyard
Harbour mouth	Marina
Portsmouth Harbour and	Sydney Harbour

As **Designers and Artists**, we will:

- use a range of media
- explore pattern and texture
- develop techniques of colour, pattern, texture, line, shape, form and space.

Key Vocabulary:

collage	shape	layer
pastels	paper	twist
texture	sketching	roll
line	scrunch	

As **Computer Technologists** we will:

- recognise the uses and features of information technology
- identify the uses of information technology in the school
- identify information technology beyond school
- explain how information technology helps us
- explain how to use information technology safely
- recognise that choices are made when using information technology

Key Vocabulary:

Information technology (IT)
computer
barcode
scanner
scan

In **PE** we will:

- run and efficiently use the arms.
- demonstrate running with balance and co-ordination
- understand the purpose of a circuit and how it can improve fitness
- understand the purpose of a circuit and how it can

Key Vocabulary:

relay
overtake
circuit
co-ordination

In **PSHE** we will:

- explore and discuss physical health and mental wellbeing
- explore and discuss growing and changing
- explore and discuss Keeping Safe

Key Vocabulary:

rules personal health
medicines vaccinations healthy
allergies

As **Musicians**, we will:

- use voices expressively and creatively by singing songs and speaking chants and rhymes
- play tuned and untuned instruments musically
- listen with concentration and understanding to a range of high-quality live and recorded music
- experiment with, create, select and combine sounds using the inter-related dimensions of music.

Key Vocabulary:

chorus rhyme tuned untuned
sea shanty live music recorded
music body percussion rhythm