## Year 2 Ahoy There!



Key Aim – Through this theme, we aim to develop Geography skills and understanding of: Location knowledge Place Knowledge **Human and Physical Geography Geographical Skills** 

Key Vocabulary:		
<u>Oceans</u>	Continents	harbour city
Atlantic	Europe	sea ocean
Arctic	Asia	UK port
Pacific	North America	Australia
Indian	South America	harbour
Southern	Africa	similar
	Antarctica	same
	Australia	difference
		different

### Key facts (Geography):

Our school is in Portsmouth but Portsmouth is actually an island called Portsea Island.

Our school is not on Portsea Island. We are north of the island. There are three bridges that allow us to get onto Portsea Island / Portsmouth. The Eastern Road, the M275 and Hilsea.

A harbour is a sheltered body of water where ships, boats, and barges can be docked. The term harbour is often used interchangeably with port, which is a man-made facility built for loading and unloading vessels and dropping off and picking up passengers. Ports usually include one or more harbours. **Portsmouth** Harbour is a large natural harbour in Hampshire, England. Geographically it is a ria: formerly it was the valley of a stream flowing from Portsdown into the Solent. The city of Portsmouth lies to the east on Portsea Island, and Gosport to the west on the mainland. At its north end is Portchester Castle, of Roman origin and the first fortress built to protect the harbour. Portsmouth Dockyard is part of the harbour and was created by King Henry VII in 1496. It is very old.

### **Key Concepts and Skills:**

- Begin to name the seven continents and the five oceans
- Understand geographical similarities and differences through studying the human and physical geography of a small area of the UK – *Portsmouth harbour* – and of a contrasting non-European country - Sydney harbour, Australia.
- Understand key physical features: sea, ocean
- Understand key human features: harbour, city, port
- Know and name famous harbours
- Know characteristics of harbours

# Quality Texts to Inspire Us:

# YEAR 2 Ahoy There! Autumn I TERM 2023

Outcome: The children will use their geographical knowledge in a final written piece about Mermaids or Mermen and an infamous pirate.

Hook: The Mermaid Atlas Book



### As Readers, we will:

- continue to read and discuss a wide range of genres
- 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

### As Writers, we will

- write sentences that are sequenced to form a short narrative (real or fictional)
- 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

### As Mathematicians, we will:

### <u>Fluency</u>

• Recall number bonds to 10 and 20. Count in 2's, 5's and 10's

### Place Value

- Write numbers to 100
- Partition numbers

### Addition and Subtraction

- Add and subtract across 10
- Solve missing number calculations and problem solve

### Shape

Name 2D and 3D shapes and describe properties

### Key Texts:

- The Mermaid Atlas Anna Claybourne
- The Pirates Next Door Jonny Duddle
- Own individual reading book

### Key Vocabulary:

• Sentence, capital letter, full stop, adjective, noun phrases

### Must Haves:

• Capital letter to start a sentence and a full stop to show the end

### Key Vocabulary:

Fluency

Count on, pattern, sequence

Place Value

Tens, ones, partition, digit

Addition and Subtraction

add, plus, subtract, take away, total Shape

sides, vertices, lines of symmetry faces, edges, vertices

### As **Scientists**, we will:

- Working scientifically Asking simple questions and recognising that they can be answered in different ways. Gathering and recording data to help in answering 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.

### 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

### As Historians (through English), we will:

discover and explore the lives of infamous pirates

### 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:

Mammal, fur, carnivore, herbivore, omnivore Bird, feathers, beak, insect, insectivore Fish, scales, gills, fin Amphibian, webbed feet, frog, toad, newt Reptile, scales Adult, baby, shelter Exercise, physical and mental health, heart Food, healthy diet, unhealthy diet, meat, vegetables, fruit, sugar Hygiene, germs, disease, doctor

### Key Vocabulary:

Teeth, plaque, filling

Oceans Atlantic \_Arctic Pacific \_Indian Southern

Continents Europe Asia North America South America Africa Antarctica Australia

harbour city sea ocean UK port Australia harbour similar same difference different

### Key Vocabulary:

collage shape
pastels paper
picture texture
line
pencil

### As Computer Technologists we will:

Develop our knowledge and understanding of online safety:
 Searching and sharing
 E-mailing using a simulation
 Digital footprint

Key Vocabulary:
search filter sharing internet
email attachment reply
personal information
private information
digital footprint protection
identifying secure

### 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

### 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 feelings personal health medicines vaccinations healthy allergies life cycle

### 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