

# Topic overview - Year 2/3 (CYCLE B)

	Summer 1
Topic name	Oh I Do Like to be Beside the Seaside!
Big question	How has the seaside changed over time?
Linked books	Flotsam The Lighthouse keeper The Storm Whale
Memorable experience	Trip to the seaside.
Outdoor learning	Exploring the beach at the seaside.
Reading aims	Find evidence in the text to answer questions. Retrieve information from the text. Answering and asking questions.
Writing aims	Create a Fact file about a chosen sea creature:  - Use subordinating conjunctions  - Use headings/sub-heading, glossary, contents  - Learn how to take notes using bullet points  - Use 2a/3a sentences  Write a postcard:  - Use informal language in a postcard  - Use questions  - Write to describe their feelings  - Use short sentence types  Poetry:  - Seaside themed poem  - Use rhyming and repetition in their poetry  - Use correct punctuation and features of a poem  - Perform their poems
Speaking & listening aims	Take turns in conversations and listen to each other.  Drawing on what they already know or on background information and vocabulary provided by the teacher.
Maths aims	Time: Y2 Objectives: - Tell the time to o clock, half past, quarter past/to and the nearest 5 minutes - Know number of minutes in an hour - Know the number of hours in a day - Compare durations of time Y3 Objectives:



- Tell the time to the nearest minute
- Read time on a digital clock
- Use a.m and p.m
- Start and end times
- Compare duration of hours, minutes and seconds
- Solve problems with time

### Shape:

### Y2 objectives:

- Recognise and name 2D and 3D shapes
- Count sides, vertices on 2D shapes
- Count edges, faces and vertices on 3D shapes
- Draw 2D shapes and identify a line of symmetry
- Sort 2D and 3D shapes

### Y3 Objectives:

- Look at turns and angles
- Identify right angles, acute and obtuse angles
- Horizontal and vertical lines
- Parallel and perpendicular lines
- Recognise and describe 2D and 3D shapes

### **Plants**

- Observe and describe how seeds and bulbs grow into mature plants.
- Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.
- Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.
- Explore the requirements of plants for life and growth (air, light, water, nutrients from the soil, and room to grow) and how they vary from plant to plant.
- Investigate the way in which water is transported within plants.
- Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

**Investigation:** What do plants need to grow?

Engage in practical enquiry to answer questions Make observations and take measurements Answer questions and conclude

### History aims

Science aims

- Comparison of seaside in present. (Seaside during Victorian times)
- What has changed as time has progressed?



	<ul> <li>How are objects we use at the seaside different today than in the past?</li> </ul>
Geography aims	<ul> <li>Identify the human and physical features of a coastal town.</li> <li>Compare the features of a seaside town in UK to a non-European seaside town</li> </ul>
	Cooking and Nutrition:  - Chopping foods safely to make a wrap.
DT aims	<ul> <li>Grating foods to make a wrap.</li> <li>Snipping smaller foods instead of cutting.</li> <li>Spreading soft foods to make a wrap.</li> <li>Identifying the five food groups.</li> <li>Learning about a balanced diet.</li> <li>Tasting and evaluating different food combinations.</li> <li>Describing appearance, smell and taste.</li> <li>Designing three wrap ideas.</li> </ul>
Art and design aims	Within another topic.
Music aims	— children will play tuned and untuned instruments musically in solo and ensemble contexts with increasing accuracy, fluency, control and expression.  Focus this half term on breathing technique, fingering notes correctly, producing quality sounds, then progress to diatonic scale (up and down) followed by songs from the scheme.  Key skills  Sing with a sense of awareness of pulse and control of rhythm Accompany a song by clapping or playing the pulse or rhythm Handle and play instruments with control  Create long and short sounds on instruments  Play from notation  Perform together and follow instructions that combine the musical elements



Computing aims	<b>Digital Literacy (E-Safety)</b> To recognise when to deny permission online. (Year 2, Lesson 3 – It's my choice)
	Journey inside a Computer  To recognise basic inputs and outputs.  Identify the components inside a laptop.  Understand the purpose of computer parts.  Understand the purpose of computer parts.  Decompose a tablet computer.
PSHE aims	To understand and plan for a healthy lifestyle including physical activity, rest and diet (Year 3: Lesson 1 – My healthy diary)  - To understand the benefits of physical activity (Year 2: Lesson 2 – being active)  - To perform a range of relaxation stretches (Year 3: lesson 2 – relaxation)  - To understand what it means to have a healthy diet (Year 2: Lesson 6 – healthy diet)  - To understand ways of looking after our teeth (Year 2: Lesson 7 – looking after our teeth)  - To understand the different aspects of my identity (Year 3: Lesson 3 – wonderful me)  - To identify my own strengths and begin to see how they can affect others (Year 3: lesson 4 – my superpowers)
PE aims	Tennis (3 weeks) Badminton (3 weeks)  Acquiring and developing skills Children will be able to hold a racket correctly. Children will begin to strike a moving ball Children will be able to keep up a continuous game, using a range of throwing and catching skills and techniques. Children will be able to use a small range of basic racket skills. Children will be able to use a wide range of throwing, catching and hitting skills, on both sides of their body with accuracy and consistency.  Selecting and applying skills, tactics and compositional ideas Children will be able to use their ability to solve problems and make decisions.



Children will be able to select and practice a range of simple tactics for sending the ball in different ways to outwit their opponent and defend their court.

Children will be able to change the pace, length and direction of their shots, with control to outwit their opponent and defend their court Children will be able to use and interpret rules fairly.

### Knowledge and understanding of fitness and health

Children will know and describe the short term effects of different exercise activities on the body.

Children will begin to understand the importance of warming up.

Children will know how to improve stamina.

Children will know the importance of suppleness and strength.

### **Evaluating and improving performance**

Children will be able to watch others and describe what is happening. Children will be able to talk about what they have done and how they did it.

Children will be able to develop an understanding of how to improve in different physical activities.

Children will be able to evaluate and recognise their own success.

### Vocabulary

Technique, forehand, backhand, court, play, practice, ready position

Computing link: Use of digital cameras, video recorders to record and evaluate performance Videos of professional teams, training videos, to improve understanding of team play and tactics.

### L2.4 What kind of world did Jesus want?

### Children will learn:

**RE** aims

- to identify this as part of a 'Gospel', which tells the story of the life and teaching of Jesus. to make clear links between the calling of the first disciples and how Christians today try to follow Jesus and be 'fishers of people'.
- to offer suggestions about what Jesus' actions towards the leper might mean for a Christian. - to make simple links between Bible texts and the concept of 'Gospel' (good news).
- to give examples of how Christians try to show love to all, including how members of the clergy follow Jesus' teaching.



	- to make links between the Bible stories studied and the importance of love, and life in the world today, expressing some ideas of their own clearly.
Foreign language aims	Weather: Ask what the weather is like Tell other people what the weather is like