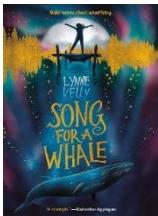


Spring 1: Year 5

Theme: Coasts

Core texts	Writing	Shared Reading	Author in the Spotlight
	 Author: Lynn Kelly	 Author: Siobhan Dowd	 Author: Lynn Kelly
	Learning topic (Big Question)	Key questions	Key Vocabulary
English	A Song for a Whale How do I write for different audiences?	What are the key themes of this novel? What is the key message? How do whales communicate? Why do they sing? How is the main character different to her classmates?	Whales, the Gulf, marine biologists, sanctuary, radios, navigate
Maths	Fractions What does a fraction represent?	What is a fraction and what does it represent? How can we calculate equivalent fractions? What are unit and non-unit fractions? How do we add and subtract fractions?	multiplication, division, product, factor, multiple, divisor, integer, fraction,
Science	Living Things and their Habitats Which life cycle is the most intriguing?	How would you define a living thing? How can we categorise living things? What are the parts of a plant? How do plants reproduce? Can you compare different life cycles?	Life cycle, living things, habitat, reproduce, environment
Geography	Cracking Coasts Is Scarborough falling into the sea?	Is coastal erosion preventable? Is this a cost effective approach? Which methods of coastal defence are most effective? Are you more in favour of soft or hard engineering solutions? Is Coastal erosion a national issue?	Bay, headland, erosion, deposition, retreat, human geography, economically viable,
Religious Education	Sikhism What does it mean to be a Sikh? School Trip: Gurdwara	What are the beliefs about God within the Mool Mantra? Who are the ten Gurus in Sikhism? Who is Guru Nanak and why is he significant to Sikhs?	Prayer, routine, sacred, ritual, respect. Guru Nanak, Mool Mantra
PSHE	Health and Wellbeing What factors affect our health and wellbeing and how do we look after ourselves?	How can we use yoga poses and breathing to relax? What are the benefits of sleep? How do we deal with failure? How do we set short-term and long-term goals? How to take responsibility for our own feelings and actions?	Fail, goal, protect, relaxation, responsibility, steps
PE (Pioneer Dance every Monday afternoon)	Dance How can I improve and participate independently?	What is the mood of the music? How can you show this mood through movement? Can you follow a routine of different movements, rhythms and styles?	Shape, balance, travelling, rhythm, beat, timing, movement, routine
Computing	Coding What is PRIMM?	Coding lessons follow the PRIMM approach. Predict... what this code will do Run... the code to check your prediction Investigate... trace thought the code to see if you were correct Modify... the code to add detail, change actions/outcome Make... a new program	Rotate, symmetry, alternate, duplicate, re-size
Art	Landscape Art Who is Tracey Savage?	How do I use different painting and drawing techniques to create different textures? How can we appraise our work to understand how to improve it?	pattern, design, texture, techniques, appraise, style, perspective

PE Days:

Mondays (Pioneer Dance)

Please remember to read with your child every day!

Remind your children to log on to **Bedrock** to complete vocabulary activities.

BSL: our BSL lessons will take place every Monday.

Roding Learning Behaviours

Curiosity, ambition, compassion, resilience, independence, respect