

Medium Term Plan

Year 2 Term: Summer

Topic Title: Beside the Seaside

	Suggested Activities	Enrichment Activities	Writing Opportunities	Numeracy- Application of skills	ICT- Application of skills	Assessment
Science	<p>Make light house - electrical circuits to make functioning lighthouse.</p> <p>Identify and compare: Explore suitability of materials for particular uses Changing shape of materials - Ferris Wheel</p> <p>Observe and classifying: Sort materials by their properties an appropriateness for use - making the Ferris Wheel</p>	Make own flashing lighthouse.	Lighthouse Keeper story - narrative.		Test circuits (science clips)	
History	<p>Grace Darling - explore the life of and her role in a historical event</p> <p>William Wouldhave - the importance of</p>	<p>Souter Lighthouse visit.</p> <p>Beach visit - geographical features.</p>	<p>Write information poster about GD.</p> <p>Inferences from historical pictures.</p> <p>Diary entry - recounting events involving Grace</p>	Dates and timelines	Internet research.	

	his design of the 1 st lifeboat Seaside holidays and rescue in the past and present - compare contemporary and Victorian.		Darling			
Geography	Coastal areas on a map. Grid references using compass directions. Identify symbols on a map and construct own seaside map including key. Coastal vocabulary.	Beach visit - Human and physical features.	Design a poster to attract tourists using persuasive language.	Make own maps. Co-ordinates. Tally chart and graphs.		
Art	Seaside collage. Using textures and materials to build up pictures. Drama - rescues	Real life observational drawings from visits.			Explore online art galleries.	
Music	Sea shanties. Percussion instruments	Play music using real life instruments and digital ones.	Write own sea shanties.			
D/T	Make lighthouse - using appropriate materials and electricity. Design a Ferris wheel for the fair -	Make own flashing lighthouse.	Plan and evaluate designs.	3D Shape and measure - for lighthouse.		

	testing appropriateness of materials and learning how to strengthen a structure.					
RE	What can we learn from the story of Venerable Bede?	Drama.	What makes a good leader?			
PHCE	How do we feel when we help people? Links to RNLI/lifeguards and our own safety.	How can we help others in the community? Understand how our behaviour can affect others.	Write pledges about helping others.			
STEM	Design, plan and construct a moving Ferris wheel with cars capable of holding jelly baby. Learn how to make an a-frame and make structures more secure.					
Global Links	Lifestyle changes -Write a letter to Minchella's asking to consider changing products they sell with plastic packaging.					
Career Links	National Trust Guide. Farmer (Y2Wi only)					