Term 6 What I am learning this term

HOLLINGTON PRIMARY ACADEMY

Text: Oliver and the Seawigs Key Skills

Торіс

Oceans

Subject	I can	Where can you find it?
Maths		
English		
Science	 Identify and describe the functions of different parts of flowering plants: roots, stem, leaves and flowers. Explore the requirements of plants for life and growth (air, light, water, nutrients from 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 role of flowers in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. 	
What is the investigation?	 Ask relevant questions. Set up simple practical enquiries and comparative and fair tests. Make accurate measurements using standard units, using a range of equipment, e.g. thermometers and data loggers. Gather, record, classify and present data in a variety of ways to help in answering questions. Record findings using simple scientific language, drawings, labelled diagrams, bar charts and tables. Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions. Use results to draw simple conclusions and suggest improvements, new questions and predictions for setting up further tests. Identify differences, similarities or changes related to simple, scientific ideas and processes. Use straightforward, scientific evidence to answer questions or to support their findings. 	Investigate how muscles work. Investigate how clean our teeth are.
Computing	Research on learnpads.	Looking at the ocean and Ocean creatures.
Geography	 physical geography, including: rivers, mountains, volcanoes and earthquakes and the water cycle. Name and locate the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle and date time zones. Describe some of the characteristics of these geographical areas. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features. 	Can you think of animals that live in the ocean that belong to these animal groups? Explain that all life in the ocean can be divided into three main groups: plankton, nekton and benthos. Talk about the different zones of the ocean according to depth. What do you think the differences are between these zones? Water cycle

DT	• Understand the need for a seam allowance.	Sewing our own Seawig
•	 Join textiles with appropriate stitching. 	
	 Select the most appropriate techniques to decorate textiles. 	
Art	 Shape and stitch materials. 	Creating a seawig using many textile skills
	• Use basic cross stitch and back stitch.	
	• Colour fabric.	
	• Create weavings.	
	• Quilt, pad and gather fabric.	
	Replicate some of the techniques used by	
	notable artists, artisans and designers.	
	 Create original pieces that are influenced by 	
	studies of others.	
History	 Use appropriate historical vocabulary to communicate, including: 	Seaside holidays (Victorian and today)
· · · · · · · · · · · · · · · · · · ·	• dates	
	 time period 	
	• era	
	• change	
	• chronology.	
PE		see Mr Byford's plan
Music	Compose and perform melodic songs.	
	• Use sound to create abstract effects.	Ukulele lessons.
	• Create repeated patterns with a range of instruments.	
Community	Visit to the beach - how is it looked after.	Pier visit - Victorian history
	Nature garden	Care for our environment
Knowledge of	oceans	
Knowledge of		
the World		
PHSE	Living in the wider world	
Aspiration	See the oceans	Travel / sail / work in the tourist industry
British Values	Respect / bullying / welcoming displaced people	

	Homework
Homework grid	