ROWLATTS MEAD
PRIMARY ACADEMY

Intent:	To gain an increased understanding and appreciation of the Ocean and all it entails for Human Existence.	
Starter:	Pupils to read a letter from Dennis the Dolphin.	
Core Texts:	The Coral Kingdom, The Big Book of the Blue, A First Book of the Sea	
Key Concepts:	Power, Sustainability, Responsibility, Change, Home, Impact, Belonging, Empathy, Humanity	
Outcome Pieces:	Non-Chronological Report (Typed), Piece of Ocean Poetry, Model of a Sea Creature, Habitat of the Ocean	
Enrichment:	External Visitor, Sealife Centre	
Subject Area:	Statements:	Key Vocabulary:
Science	- Can I describe the ocean habitat? - Can I compare and contrast the Ocean to other habitats previously studied? - Can I explain why the ocean is suitable for a Dolphin? - Can I understand what animals and humans need to survive? - Can I understand that animals like humans have offspring that grow into adults? - Can I identify and name the different sources of food? (Food Tech Link) - Can I understand where food comes from? (Food Tech Link) - Can I understand what Healthy Eating is? (PSHE Link) - Can I understand the five food groups? - Can I make an Eatwell Plate? - Can I understand the importance of exercise? - Can I create a poster for promoting exercise?	Habitat, Ocean, Food Chain, Predator, Prey, Animal, Human, Survival, Water, Air, Food, Adult, Baby, Offspring, Kitten, Calf, Puppy, Exercise, Hygiene, Shelter, Mammals, Food, Sources, Carbohydrate, Fats, Protein, Fruit, Vegetables, Dairy, Healthy Choices, Balance, Exercise, Wellbeing
	National Curriculum: *Pupils should be taught to:* - identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. - notice that animals, including humans, have offspring which grow into adults. - find out about and describe the basic needs of animals, including humans, for survival (water, food and air). - describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.	
Geography	- Can I name and locate the world's five oceans? - Can I use directional language to direct Dennis the Dolphin home?	
	National Curriculum: *Pupils should be taught to:* - name and locate the world's seven continents and five oceans. - use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage. - use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map.	
History		
	National Curriculum:	
Design Technology	Can I create a model of a creature from the ocean using paper mache?	Mixed, Layers, Media, Curve, Assemble, Texture, Scale
	National Curriculum: *Pupils should be taught to:*	

Year 2 Unit Plan: What is the Ocean? (5 weeks).

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		• design purposeful, functional, appealing products for themselves and other users based on design criteria. • generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology. • select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing].	
Art	Can I create a painting based on the ocean?		Improve, Assemble, Criteria, Template, Attach, User, Artist, Sketch, Landscape, Proportion, Scales, Types of Paint, Tones, Layering, Mixing, Shades
	National Curriculum:	*Pupils should be taught:* • to use a range of materials creatively to design and make products. • to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination. • to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.	
Music	• Can I appraise a composer? • Can I compose and play a piece of Music linked to the Ocean? • Can I evaluate our piece of Ocean Music?		Composer, Appraise, Evaluate, Opinion, Instrument, Compose, Volume, Pitch, Pulse, Tempo, Rhythm
	National Curriculum:	*Pupils should be taught to:* • 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.	
PSHE	• Can I understand the differences between boys and girls? • Can I understand the difference between male and female? • Can I name the male and female body parts? • Can I understand growing from young to old? • Can I reflect on my time in Year 2?		Boys, Girls, Male, Female, Growing, Young, Old, Baby, Toddler, Child, Teenager, Adult, Same, Different, Private Parts, Vagina, Penis, Healthy, Unhealthy, Exercise, Yoga, Choices, Change, Water, Safety, Goals
	National Curriculum:	See PSHE Subject Leader Document.	
Religious Studies			
	National Curriculum:		
Computing	**Unit 6: An Introduction to Quizzes**		Information, Technology, Create, Digital, Content, Internet, E-Safety, Online, Apps, Programs, Predict, Devices, Algorithm, Save, Edit, Personal Information, Organise, Open, Comparison, Execute
	To explain that a sequence of commands has a start		
	To explain that a sequence of commands has an outcome		
	To create a program using a given design		
	To change a given design		
	To create a program using my own design		

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	To decide how my project can be improved	
	National Curriculum:	

Sequence of Lessons			
Subject	**Learning Challenge**	**Outcomes**	**Concepts**
1. Music	Can I appraise a composer?	Activity	
2. Geography	Can I name and locate the world's five oceans?	Map work	
3. Geography	Can I use directional language to direct Dennis the Dolphin home?	Map work	
4. Design Technology	Can I create a model of a creature from the ocean using paper mache?	Paper mache sea creature	Change
5. Art	Can I create a painting based on the ocean?	Paper plate ocean scene	
6. Science	Can I describe the ocean habitat?	Discuss	Sustainability
7. Science	Can I compare and contrast the Ocean to other habitats previously studied?	Discuss/activity	Home, change, Impact

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8.	Science	Can I explain why the ocean is suitable for a Dolphin?	Discuss/written activity	Home, belonging
9.	Science	Can I understand what animals and humans need to survive?	Activity	Impact, sustainability
10.	Science	Can I understand that animals like humans have offspring that grow into adults?	Discuss/activity	Responsibility, Humanity
11.	PSHE	Can I understand the differences between boys and girls?	Discuss/circle time	Change, Humanity
12.	PSHE	Can I understand the difference between male and female?	Discuss/circle time	Change, Humanity
13.	PSHE	Can I name the male and female body parts?	Discuss/circle time	Change, Humanity
14.	PSHE	Can I understand growing from young to old?	Discuss/circle time	Change, Humanity
15.	PSHE	Can I reflect on my time in Year 2?	Discuss/circle time/ activity	Change, empathy
16.	Science	Can I identify and name the different sources of food?	Discuss/ Activity	Sustainability, Impact
17.	Science	Can I understand where food comes from?	Discuss/activity	
18.	Science	Can I understand the five food groups?	Discuss	
19.	Science	Can I understand what Healthy Eating is?	Discuss	
20.	Science	Can I make an Eatwell Plate?	Design eat well plate	
21.	Science	Can I understand the importance of exercise?	Discuss	Responsibility, impact
22.	Science	Can I create a poster for promoting exercise?	Poster	Responsibility, impact, power
23.	Music	Can I compose and play a piece of Music linked to the Ocean?	Compose music	
24.	Music	Can I evaluate our piece of Ocean Music?	Written/verbal evaluation	
25.	French	Can I learn how to say Hello in French?	Verbal/ activity	
26.	French	Can I learn how to say What is your name in French?	Verbal/ activity	
27.	French	Can I learn how to say How are you in French?	Verbal/ activity	
28.	French	Can I learn how to say Goodbye in French?	Verbal/ activity	
29.	French	Can I learn how to say Numbers 0-10 in French?	Verbal/ activity	
30.	French	Can I learn how to say How old are you in French?	Verbal/ activity	