

Year group/ Subject	Year 3	Year 4	Year 5	Year 6
English	Narrative – Adventure Stories – Dolphin Boy by Michael Morpurgo Sea Poetry Non Chronological Reports on sea creatures	Recounts – Dear Greenpeace by Simon James Non Chronological Reports on sea creatures Narrative – Sea Adventure Stories Sea Poetry	Vocabulary Building – Under the Sea themed Poetry Text: The song of the Dolphin Boy: this will include writing in a range of text types	Vocabulary Building – Under the Sea themed Poetry Text: The song of the Dolphin Boy: this will include writing in a range of text types
Maths	Place Value Addition and Subtraction Multiplication and Division Problem solving	Place Value Addition and Subtraction Multiplication and Division Problem solving	Place Value, properties of number, calculation strategies, fractions, problem solving	Place Value, calculation strategies, fractions, problem solving
Science	Living Things: Habitats, layers of the oceans Classification of sea creatures The Skeleton – comparing vertebrates and non-vertebrates of sea creatures	Living Things: Habitats , layers of the oceans Classification of sea creatures The Skeleton – comparing vertebrates and non-vertebrates of sea creatures	As scientists we will investigate how mixtures can be separated (filtering, sieving and evaporating). We will compare properties of materials, use classification keys and consider how long materials take to decompose.	As scientists we will classify plants and animals looking at the ocean zones and consider how they are adapted to their environment. We will compare properties of materials, use classification keys and consider how long materials take to decompose.
Music	Recorders – learning notes and short pieces to perform	Composing sea themed music	Combine a variety of musical devices, including melody, rhythm and chords. Thoughtfully select elements for a piece in order to gain a defined effect	Combine a variety of musical devices, including melody, rhythm and chords. Thoughtfully select elements for a piece in order to gain a defined effect
Art	Mastering of collage and printing techniques to create images of sea creatures and sea landscapes.	Mastering of collage and printing techniques to create images of sea creatures and sea landscapes.	Use the qualities of watercolour paints to create visually interesting pieces. Combine colours, tones and tints to enhance the mood of a piece. Use brush techniques and the qualities of paint to create texture.	Use the qualities of watercolour paints to create visually interesting pieces. Combine colours, tones and tints to enhance the mood of a piece. Use brush techniques and the qualities of paint to create texture.
PE	Dance – Under the Sea - compose a short dance sequence to perform Invasion Games	Dance – Under the Sea - compose a dance sequence to perform Invasion Games.	Dance: Under the Sea Compose creative and imaginative dance sequences Racket Games Strike a bowled or volleyed ball with accuracy. Use forehand and backhand when playing racket games.	Dance: Under the Sea Compose creative and imaginative dance sequences Racket Games Strike a bowled or volleyed ball with accuracy. Use forehand and backhand when playing racket games.
Computing	We are presenters – Presenting a clip about a sea creature. We are communicators We are programmers	We are presenters – Learning about presentation programmes and presenting facts about a sea creature. We are musicians. We are software developers	Develop an awareness of the capabilities of smart phones and tablets. Understand geo-location, including GPS. Research and plan the creation of a mobile app. Pitch a proposal for a smartphone or tablet app which solves a problem.	Develop an awareness of the capabilities of smart phones and tablets. Understand geo-location, including GPS. Research and plan the creation of a mobile app. Pitch a proposal for a smartphone or tablet app which solves a problem.
Geography	Location of oceans Coastline and shore creatures of the UK. Environment	Location and key features of oceans and seas. Coastline and shore creatures of the UK. Environmental issues affecting the ocean.	Locations of continents and oceans Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location.	Locations of continents and oceans Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location.
DT	Textiles – Sewing. Creating small, stuffed, cuddly toy sea creatures	Learning joining techniques with wood to create a craft that will float from recycled materials	Textiles: Using recycled materials to create a reusable carrier bag.	Textiles: Using recycled materials to create a reusable carrier bag.
RE	Christianity and Islam – stories of religious leaders	Christianity and Islam - stories of religious leaders	Christian and Buddhist beliefs and practices: Using appropriate religious and moral vocabulary, we will identify and describe key features of religions, including beliefs, teachings and their meaning.	Christian and Buddhist beliefs and practices: Using appropriate religious and moral vocabulary, we will identify and describe key features of religions, including beliefs, teachings and their meaning.