

## Marine Academy Primary Reception Curriculum Map 2016-2017

Reception	Autumn		Spring		Summer	
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
<b>Focus</b>	<p><b>Magical Me (7 weeks)</b></p>  <p>Do you know just how magical you are? You can do amazing things and finding out what makes you and your new class friends unique will help you to understand the similarities and differences between you and how that makes you so magical.</p>	<p><b>The Marvellous Marine (7 weeks)</b></p>  <p>Have you ever wondered who or what lives in our marvellous marine? Do you know which sea creature is the biggest or how hard a turtle's shell is? There is a whole other world waiting to be explored and in this topic you will learn about the different creatures that live there... diving into the marvellous marine will answer all of your questions.</p>	<p><b>Deadly Dinosaurs! (6 weeks)</b></p>  <p>Dinosaurs lived a long time ago, but were they all dangerous? Some dinosaurs would eat you and some would prefer juicy green leaves! There were small ones, big ones, fast ones and slow ones. Do you know that some dinosaurs could fly and others could even swim? Let's go on a dinosaur adventure together and learn all about these amazing creatures.</p>	<p><b>Ahoy M'Hearties! (6 weeks)</b></p>  <p>Have you ever wanted to become a pirate? Do you know who the most famous pirate of all was? Have you ever made a pirate ship that can float or followed a map to reveal hidden treasure? In this topic you will learn everything you need to become a perfect pirate as we travel the high seas looking for adventure ... ahoy m'hearties!</p>	<p><b>We're off to Ghana (7 weeks)</b></p>  <p>Do you know where Ghana is? What would it be like to live there? Is it hot or cold? In this amazing country you will come across creatures such as leopards, cheetahs and elephants? How can you tell them apart and what makes each one special? Come with us on a journey as we learn all about this country and the people and animals that live there.</p>	<p><b>Growing up and Changing (7 weeks)</b></p>  <p>Do you know how a butterfly began its life, or a frog? Have you ever wondered how a sunflower got to be so tall? Do you look the same now as when you were born? How have you changed and what have you achieved? In our wonderful world lots of changes happen to the plants, the creatures and to you. We will take a close look at how things change as you get ready to move into Year One.</p>
<b>Main Story</b>	Peace at Last	Bright Stanley	Super Swooper Dinosaur	Pizza for Pirates	Monkey Puzzle	The Very Hungry Caterpillar
<b>Role Play</b>	Home Corner	Aquarium	Palaeontologist Station	Pirate Cave/Treasure Island	Safari	Garden Centre
<b>SMSC</b>	New beginnings Whole Body Listening	Friendships Christmas Whole Body Listening	Easter Mothering Sunday Whole Body Listening	Truth and Honesty Whole Body Listening	Differences Father's Day Whole Body Listening	Aspirations Whole Body Listening
<b>Educational Visit</b>	Bring Your Events	National Marine Aquarium	Dinosaur Dome	Pirate Picnic on the Hoe	Paignton Zoo	Fruit Picking/Supermarket Visit
<b>Wow moment</b>	-	Visit/Letter from a mermaid	Dinosaur egg/footprints	Arrival of a treasure chest	Postcard from Barnaby Bear in Ghana	Clues leading to caterpillars/butterfly net

<p style="text-align: center;"><b>Themed Learning</b></p>	<p>Looking closely at our features: individual characteristics (Wk 1)</p> <p>My Family: differences between ours and our friends (Wk 2)</p> <p>What I can do: looking at individual special skills (Wk 3)</p> <p>Self- portraits in the style of Andy Warhol (Wk 4)</p> <p>Emotions: What makes us happy, sad, worried or excited (Wk 5)</p> <p>Where I live: looking at children's homes/bedrooms etc.(Wk 6)</p> <p>Friendships: thinking about our new friends and what makes them a friend. (Wk7)</p>	<p>Questions, Questions: What do we already know about marine life and devising questions for our visit to the National Marine Aquarium? (Wk 1)</p> <p>Turtles: What do turtles eat? What are their features? Where do they come from? (Wk 2)</p> <p>Starfish: How do they eat? What do they eat? Where they live (shallow or deep) (Wk 3)</p> <p>Sharks: Looking at different species. What do sharks eat? What are their features? Where do they come from? (Wk 4)</p> <p>Clown Fish: Recreating their patterns. Where are they from? What do they eat? How they breathe? (Wk 5)</p> <p>Seahorses: How they swim. Who has the babies? Comparing sizes. (Wk 6)</p> <p>Christmas Learning (Wk 7)</p>	<p>Fossils: What is a fossil? Mary Anning- making salt dough fossils (Wk 1)</p> <p>Dinosaur Art: spirals Where can we find spirals in nature? Children create pictures using spirals. (Wk 2)</p> <p>Different dinosaurs: carnivore or herbivore? Fast or slow? Land or sky? (Wks 3 and 4)</p> <p>Favourite Dinosaurs: describing favourite dinosaurs- why do you like it? Writing sentences/ labels for favourite dinosaurs. (Wk 5)</p> <p>Who am I? : Dinosaur clues using facts about different dinosaurs to make a lift the flap book... who is the tallest, the fastest? (Wk 6)</p>	<p>Mapping: Using the bee-bot to direct each other to the treasure. (Wk 1)</p> <p>Map making: plotting treasure on a map and using techniques to make their maps look old. (Wk 2)</p> <p>How to be a pirate: What do you need to be a pirate? Reading words and writing lists. (Wk 3)</p> <p>How to make a pirate hat Writing/sequencing instructions to make a hat fit for a pirate. (Wk 4):</p> <p>Pirate Ships: Floating and sinking. Which materials are good for a pirate ship? (Wk 5)</p> <p>Pirate Picnic: Making pirate biscuits- weighing ingredients planning how many we need. (Wk 6)</p>	<p>Where is Barnaby Bear? Looking closely at Ghana How did he get there? What is the weather? Comparing to Britain. (Wk 1)</p> <p>Identity: Comparing school uniforms / flags. Children make their own flags using different media. (Wk 2)</p> <p>African Animals: looking at the features of different African animals Writing animal fact files. (Wk 4)</p> <p>Who's who? Looking carefully at the colours/patterns on African animals- identifying and recreating them. (Wk 5)</p> <p>Postcards to Ghana: Writing postcards/letters to our Ghanaian friends. (Wks 6 and 7)</p>	<p>How does your garden grow? What do things need to grow? Children make miniature gardens in a container with pebbles/ grass seed. (Wk 1)</p> <p>Sunflowers: Looking at the life cycle of a sunflower- planting them and writing instructions (to be planted in our outdoor area when ready) (Wk 2)</p> <p>The lifecycle of a Butterfly: sequencing/ making zigzag books- relating to our class butterflies. (Wk 3)</p> <p>Baby it's you: do you still look the same as when you were a baby? Do other animals look the same? Comparing adult animals to their young. (Wk 4)</p> <p>Reflections: Looking back over their Reception year Writing about achievements. (Wk 5)</p> <p>Aspirations: thinking about Year One: how will it change? What will we want to learn/improve? (Wks 6 and 7)</p>
<p style="text-align: center;"><b>Maths</b></p>	<p>Week 1: Counting and numbers Week 2: Counting and ordering Week 3: 2D Shape and position Week 4: Counting and patterns Week 5: Counting and addition Week 6: Addition and subtraction Week 7: Length</p>	<p>Week 1: Counting and numbers Week 2: 3D Shape Week 3: Counting and ordinal numbers Week 4: Data Weeks 5: Addition Week 6: Counting and comparing/estimating Week 7: Weight</p>	<p>Week 1: Counting and Sequences Week 2: Patterns Week 3: Counting and adding Week 4: Addition and subtraction Week 5: Capacity Week 6: Time</p>	<p>Week 1: Counting sequences Week 2: Length Week 3: Data recording Week 4: Addition and subtraction Week 5: Counting and place value Week 6: Measurement</p>	<p>Week 1: Counting Weeks 2: Patterns and symmetry Week 3: Money and counting Week 4: Counting and subtraction Week 5: Estimation Week 6: Addition and subtraction Week 7: Counting and place value</p>	<p>Week 1: Time Weeks 2: Money and counting Week 3: Capacity Week 4: Addition Week 5: Patterns and symmetry Week 6: Counting and comparing Week 7: Counting and Sequences</p>

N.B. Daily maths sessions are taught in the context of practical and play situations