

# Curriculum Two Year Rolling Cycle

## Otter Class (Years 3/4)



### CYCLE A

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
<b>VALUES</b>	Respect (core) Honesty (core)	Peace Happiness (core)	Wisdom (CofE Element) Friendship (core)	Dignity (CofE Element) Hope (CofE Element)	Love Responsibility	Community (CofE Element)
<b>TOPIC</b>	Rainforests and Rivers		Digging up the Past		Extreme Earth	
<b>ENGLISH (Talk-4-Writing)</b>	Warning Tale The Great Kapok Tree	Persuasive Letter Save the rainforest	Non-chronological Report Ice Age Animal	Overcoming the monster story	Quest story / Journey tale	Newspaper report Volcanic eruption news report
<b>MATHEMATICS</b>	Place Value Addition & Subtraction Multiplication & Division		Multiplication & Division Measurement: Area & Length Fractions & Decimals		Money, time, statistics, Properties of shape Position & direction	
<b>SCIENCE</b>	All living things and their habitats	States of Matter (Water Cycle)	Rocks & Soils (Fossils, Earths Core)	Electricity	Sound	All living things and their habitats
<b>RELIGIOUS EDUCATION</b>	What do Christians learn from the creation story? <i>What is it like for someone to follow God?</i>	What is the 'Trinity' and why is it important for Christians?	How do festivals and family life show what matters to Jewish people?	Why do Christians call the day Jesus died 'Good Friday'? <i>Why does Easter matter to Christians?</i>	How do festivals and worship show what matters to a Muslim?	How and why do people mark significant events of life?
<b>GEOGRAPHY</b>	Rainforests, including Brazil study.				Volcanoes & Mountains	
<b>HISTORY</b>			Stone Age to Iron Age		Vikings	
<b>ART &amp; DESIGN</b>		Formal element (texture & pattern) Charcoal, printing, symmetry		Prehistoric Art		
<b>DESIGN &amp; TECHNOLOGY</b>	Food Healthy & varied diet Rainforest fruit smoothie		Levers & linkages... link to Stone Age weapon or tool		Electrical systems... simple circuits & switches.	Sculpture Volcano model Making musical instruments
<b>COMPUTING</b>	Data handling Keynotes Network Explorer	Presentation – Adobe Spark post poster	Animations Scratch	Interactive Comics Book Creator	Video Creation Imovie	Programming – crumble powered robot orchestra
<b>FRENCH</b>	All around town	On the move	Going shopping	Where in the world?	What's the time?	Holidays and hobbies
<b>PHYSICAL EDUCATION</b>	Games-Rugby/Quicksticks Dance-Rainforests Gymnastics		Games-Netball Circuit training Swimming		Games-kwik cricket/Rounders/Tri-Golf Outdoor Adventurous Invasion Games	
<b>MUSIC</b>	Un-tuned instruments: Samba Singing Listening to Music		Tuned instrument: Tin Whistle Singing Listening to Music		Tuned Instrument: Ukulele Singing Listening to Music	
<b>RELATIONSHIPS &amp; SEX EDUCATION (RSE)</b>	Changes: Growing up, knowing our bodies, fact & fiction		Care & Commitment: Friendship, healthy choice challenge.			

# Curriculum Two Year Rolling Cycle

## Otter Class (Years 3/4)

### CYCLE B

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
<b>VALUES</b>	Respect (core) Honesty Peace Happiness	Wisdom (CofE element) Friendship (core) Dignity (CofE element) Hope	Love Responsibility Community (CofE element)	Respect (core) Honesty Peace Happiness	Wisdom (CofE element) Friendship (core) Dignity (CofE element) Hope	Love Responsibility Community (CofE element)
<b>TOPIC</b>	Dragon's Lair		Shipwrecked		Food, Glorious Food	
<b>ENGLISH (Talk-4-Writing)</b>	Instructions How to train your dragon too... Myths & Legends	Warning Tale Kaseem & the greedy dragon	Moral Tale Adventure at Sandy Cove	Newspaper Report E.g. Titanic sinking	Traditional Tale The Papaya that spoke	Explanation Lifecycle of a flowering / non-flowering plant
<b>MATHEMATICS</b>	Place Value Addition & Subtraction Multiplication & Division		Multiplication & Division Measurement: Area & Length Fractions & Decimals		Money, time, statistics, Properties of shape Position & direction	
<b>SCIENCE</b>	Forces and magnets		Skeletons and muscles	Light and dark	Plant Life	Animals including humans Digestive system, teeth, food chains
<b>RELIGIOUS EDUCATION</b>	What kind of world did Jesus want?	For Christians, what was the impact of Pentecost?	How can following God bring freedom and justice?	What difference does the Resurrection make for Christians?	What do Hindus believe God is like?	Why do Hindus want to be good?
<b>GEOGRAPHY</b>	Local area study.		Coasts		UK Cities	
<b>HISTORY</b>	Ancient Egyptians.				Roman Empire in Britain	
<b>ART &amp; DESIGN</b>		Art & design skills (sketching, optical illusions) Dragons Eyes (pastels)		Formal Elements of art (shape and tone)		Craft Explore different techniques to be used with materials.
<b>DESIGN &amp; TECHNOLOGY</b>	Food Healthy & varied diet. Bake Egyptian bread		Textiles Make a money container for collecting treasure.		Structures (including CAD) Roman buildings – design & make project	
<b>COMPUTING</b>	Video Creation Adobe Spark video.	Sound Movie soundtrack	Networks	Programming- Makey makey games controller	Data handling- online questionnaire	AR&VR-Creating a 360degree image
<b>FRENCH</b>	Getting to know you	All about me	Our School	Family and friends	Food, glorious food	Time
<b>PHYSICAL EDUCATION</b>	Games - Football Gymnastics-Egyptians Orienteering		Games - Rugby Dodgeball Swimming		Athletics Dance-Romans Hockey	
<b>MUSIC</b>	Un-tuned instruments: Samba Singing Listening to Music		Tuned instrument: Tin Whistle Singing Listening to Music		Tuned Instrument: Ukulele Singing Listening to Music	
<b>RELATIONSHIPS &amp; SEX EDUCATION (RSE)</b>	Changes: Life cycles, keeping safe, knowing our bodies.		Care & Commitment: What and who helps? Celebrating.			