



# Topic overview – Year 2/3 (CYCLE B)

Autumn 2	
<b>Topic name</b>	<b>Mummy Mayhem</b>
<b>Big question</b>	What was life like in Ancient Egypt?
<b>Linked books</b>	Marcy and the Riddle of the Sphinx Egyptian Cinderella The Scarab's Secret
<b>Memorable experience</b>	Ancient Egyptian experience day at Ab Kettleby
<b>Outdoor learning</b>	Discovering how shadows are formed and how they can change. Are all shadows the same size? Will they always face the same direction?
<b>Reading aims</b>	Listen to and discuss texts Use inference to understand texts Introduction to non-fiction texts structured in different ways Answering and asking questions
<b>Writing aims</b>	Children will: -Increase legality, consistency and control of handwriting. -Develop positive attitudes towards and stamina for writing through these pieces of writing:  <b>Tadeo Jones (narrative – diary writing)</b> -Using simple punctuation -Writing in first person -Adverbs -Using expanded noun phrases  <b>Egyptian Gods and Goddesses (non-chronological report)</b> -Using simple punctuation (capital letters, finger spaces and full stops) -Use headings and sub-headings -Sentence types (statement, question and exclamation) -Turning notes into sentences  <b>Marcy and the Riddle of the Sphinx (writing skills focus)</b> -Writing predications -Summarising -Using commas in a list -Using conjunctions -Writing and punctuated direct speech
<b>Speaking &amp; listening aims</b>	Ask questions to support their understanding of texts and current class topics. Read aloud their own writing, to a group or the whole class, using appropriate intonation and controlling the tone and volume so that the meaning is clear. Use strategies to build their vocabulary such as phonetic knowledge.
<b>Maths aims</b>	<b>Year 2</b> <b>Addition and Subtraction</b> Children will: - Recall and use addition and subtraction facts to 20 fluently. - Add and subtract numbers using concrete objects, pictorial representations, written methods and mentally. - Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. <b>Multiplication and Division</b> -Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers. -Calculate multiplication and division number sentences and write them using the relevant symbols -Show that multiplication of two numbers can be done in any order and division of one number by another cannot. -Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts. <b>Year 3</b> <b>Addition and Subtraction</b>



## Autumn 2

	<p>-Add and subtract numbers with up to three digits using formal written methods of column addition and subtraction. -Estimate the answer to a calculation and use the inverse operation to check their answers. -Solve problems, including missing numbers problems using number facts, place value and more complex addition and subtraction.</p> <p><b>Multiplication and Division</b> -Recall and use the multiplication and division facts for 3, 4 and 8 times tables. -Write and calculate multiplication and division number sentences using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods. -Solve problems, including missing number problems, involving multiplication and division</p>
<b>Science aims</b>	<p><b>Light (continued from Autumn 1)</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>- recognise that they need light to see things, and that dark is the absence of light.</li> <li>- notice that light is reflected from surfaces.</li> <li>- recognise that light from the sun can be dangerous and that there are ways to protect their eyes.</li> <li>- recognise that shadows are formed when the light from a light source is blocked by an opaque object.</li> <li>- find patterns in the way that the size of shadows change.</li> </ul> <p><b>Investigation:</b> How does a shadow change during a day? What material makes the best mirror? Plan, set up and perform a practical enquiry Make observations and take measurements</p>
<b>History aims</b>	<p><b>Ancient Egyptians</b> Children will learn about:</p> <ul style="list-style-type: none"> <li>-the achievements of the ancient Egyptians.</li> <li>-when and where this civilization appeared.</li> <li>-life in ancient Egypt.</li> </ul>
<b>Geography aims</b>	<p><b>Whilst studying the Ancient Egyptians, children will:</b></p> <ul style="list-style-type: none"> <li>-Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.</li> <li>-Describe and understand key aspects of physical geography, including rivers (The Nile)</li> <li>-Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity and trade links, and the distribution of natural resources including energy, food, minerals and water.</li> </ul>
<b>DT aims</b>	Covered within another term/topic.
<b>Art and design aims</b>	<p><b>Craft and Design – Ancient Egyptian Scrolls</b> Children will:</p> <ul style="list-style-type: none"> <li>-Generate ideas from a range of stimuli and carry out simple research and evaluation as part of the making process.</li> <li>-Confidently use of a range of materials and tools, selecting and using these appropriately with more independence.</li> <li>-Use hands and tools confidently to cut, shape and join materials for a purpose.</li> <li>-Develop direct observation, for example by using tonal shading and starting to apply an understanding of shape to communicate form and proportion.</li> <li>-Discuss how artists produced art in the past and understand the influence and impact of their methods and styles on art today, using their own experiences and historical evidence.</li> <li>-Confidently explain their ideas and opinions about their own and others' artwork, with an understanding of the breadth of what art can be and that there are many ways to make art.</li> </ul>
<b>Music aims</b>	<p><b>Nativity practise</b> -children will use their voices expressively and creatively with increasing accuracy, fluency and control.</p>
<b>Computing aims</b>	<p><b>Creating Media</b> <i>Stop-motion (Y2 – S1)</i> Children will:</p> <ul style="list-style-type: none"> <li>-Understand what animation is.</li> <li>-Create a stop-motion animation.</li> <li>-Plan my stop motion animation.</li> <li>-Create a stop motion animation.</li> </ul>



Autumn 2

<p><b>PSHE aims</b></p>	<p><b>Citizenship</b> Children will learn: - To understand the importance of rules (Year 2: lesson 1 – Rules beyond school) - To understand why we have rules and the consequences of breaking rules at school and at home (Year 3: Lesson 7 – Rules) - To begin to understand the United Nations Convention on the Rights of the Child (Year 3: Lesson 1 – Rights of the child) - To understand the responsibilities of both children and adults to help all children benefit from their rights (Year 3: Lesson 2 – Rights and Responsibilities) - To understand ways to look after the school environment (Year 2: Lesson 2 – Our school environment) - To understand the environmental benefits of recycling (Year 3: Lesson 3 – Recycling)</p>
<p><b>PE aims</b></p>	<p>Children will learn skills to play the following: Year 2 Year 3 <b>Basketball (3 weeks)</b> <b>Dodgeball (2 weeks)</b> <b>Volleyball (3 weeks)</b> <b>Acquiring and developing skills</b> Children will improve the way they coordinate and control their bodies and a range of equipment remember, repeat and link combinations of skills. Children will be able to consolidate and improve the quality of their techniques and their ability to link movements Children will be able to develop the range and consistency of their skills in all games. <b>Selecting and applying skills, tactics and compositional ideas</b> Children will be able to choose, use and vary simple tactics. Children will be able to improve their ability to choose and use simple tactics and strategies keep, adapt and make rules for striking and fielding and net games. <b>Knowledge and understanding of fitness and health</b> Children will be able to recognise and describe what their bodies feel like during different types of activity. Children will be able to improve their stamina and begin to understand the importance of warming up. <b>Evaluating and improving performance</b> Children will be able recognise good quality in performance use information to improve their work. Children will be able to recognise good performance and identify the parts of a performance that need improving use what they have learned to improve their work. <b>Swimming</b> Children will begin to: - swim competently, confidently and proficiently over a distance of 10/15 metres. - use a range of strokes effectively [for example, front crawl, backstroke and breaststroke] <b>Vocabulary</b> Swim, stroke, glide, push, surface, float, unaided, kick, support, breathe, under water, lie on front and back, roll, walk in water.</p>
<p><b>RE aims</b></p>	<p><b>What is it like for someone to follow God? (L2.2)</b> Children will learn: - to make clear links between the story of Noah and the idea of covenant. - to make simple links between promises in the story of Noah and promises that Christians make at a wedding ceremony. - to make links between the story of Noah and how we live in school and the wider world.</p>
<p><b>Foreign Language aims</b></p>	<p><b>French</b> Using basic French vocabulary.</p>



## Autumn 2