

Topic overview – Year 2/3 (CYCLE B)

	Autumn 2
Topic name	**Mummy Mayhem**
Big question	What was life like in Ancient Egypt?
Linked books	Marcy and the Riddle of the Sphinx Egyptian Cinderella The Scarab's Secret
Memorable experience	'Meet the Mummies' at Leicester Museum and Galleries
Outdoor learning	Discovering how shadows are formed and how they can change. Are all shadows the same size? Will they always face the same direction?
Reading aims	Listen to and discuss texts Use inference to understand texts Introduction to non-fiction texts structured in different ways Answering and asking questions
Writing aims	Children will: -Increase legality, consistency and control of handwriting. -Develop positive attitudes towards and stamina for writing through these pieces of writing: **Tadeo Jones (narrative – diary writing)** -Using simple punctuation -Writing in first person -Adverbs -Using expanded noun phrases **Mummifying a tomato (instructional writing)** - Using simple punctuation (capital letters, finger spaces and full stops) - Word classes (verbs) - Sentence types (statement, command) **Egyptian Gods and Goddesses (non-chronological report)** -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 **Marcy and the Riddle of the Sphinx or Christmas writing (writing skills focused)** -Writing predications -Summarising -Using commas in a list -Using conjunctions -Writing and punctuated direct speech
Speaking & listening aims	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.
Maths aims	**Year 2** **Addition and Subtraction** 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. **Multiplication and Division** -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

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	number by another cannot. -Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts. **Year 3** **Addition and Subtraction** -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. **Multiplication and Division** -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
Science aims	**Light (continued from Autumn 1)** Children will learn to: - recognise that they need light to see things, and that dark is the absence of light. - notice that light is reflected from surfaces. - recognise that light from the sun can be dangerous and that there are ways to protect their eyes. - recognise that shadows are formed when the light from a light source is blocked by an opaque object. - find patterns in the way that the size of shadows change. **Investigation:** 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
History aims	**Ancient Egyptians** Children will learn about: -the achievements of the ancient Egyptians. -when and where this civilization appeared. -life in ancient Egypt.
Geography aims	**Whilst studying the Ancient Egyptians, children will:** -Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. -Describe and understand key aspects of physical geography, including rivers (The Nile) -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.
DT aims	**Electric poster** Children will learn to: -Explain what information design is and understand its impact, considering what could happen if we had no signage, posters or written communication in public places of interest. -Research a topic on which to base their initial poster ideas. -Complete design criteria based on a request. -Roughly sketch four initial poster ideas, indicating where a bulb will be located for each. -Review their initial ideas against the design criteria and peer feedback, developing a final design. -Assemble an electric poster, including a functional, simple circuit with a bulb, following a demonstration. -Acknowledge, with a brief explanation, the need to mount the poster using corrugated card. -Test that the simple circuit works by adding a battery. -Evaluate their electric posters.
Art and design aims	**Craft and Design – Ancient Egyptian Scrolls** Children will: -Investigate the style, pattern and characteristics of Ancient Egyptian art. -Apply design skills inspired by Ancient Egyptian art. -Understand and apply ancient techniques when making paper for their project. -Apply drawing and painting skills on their final scroll. -Apply their understanding of Ancient Egyptian art when creating a 'zine'.

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Music aims	**Nativity practise** -Children will use their voices expressively and creatively with increasing accuracy, fluency and control.
Computing aims	**Creating Media** *Stop-motion (Y2 – Su1)* Children will: -Understand what animation is. -Create a stop-motion animation. -Plan a stop motion animation. -Create a stop motion animation.
PSHE aims	**The online world: How can we stay safe online? (Year 2 Unit)** Children will learn to: - Give examples of things people do online. - Say what sharing online means. - Recognise that many people might see something shared online. - Understand that private information should not be shared online. - Recognise when someone has shared private information online. - Say what to do if private information is shared online. - Recognise that not everything seen online is real or shows the whole story. - Recognise when something online might make them feel worried, uncomfortable or unsure. - Recall simple rules to help them stay safe online.
PE aims	**Ball Skills** Children will develop these skills: -Rolling to hit a target. -Stopping a rolling ball. -Dribbling a ball with their feet. -Kicking a ball. -Throwing and catching. -Dribbling with their hands. **Swimming** Children will practise: - swimming competently, confidently and proficiently over a distance of 10/15 metres. - use a range of strokes effectively (front crawl, backstroke and breaststroke).
RE aims	**What is it like for someone to follow God? (L2.2)** 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.
Foreign Language aims	**French** Children will learn: -To understand and say classroom instructions. -To count up to 12, say their age and ask someone's age.