



**YEAR 4 NATIONAL CURRICULUM**  
**SPRING 1 MEDIUM TERM OBJECTIVES (6 weeks)**  
**THEME - ANCIENT EGYPT**

ENGLISH	MATHS (White Rose Maths Mastery)	SCIENCE	History Geography	R.E (Agreed Syllabus, 2017)	ART AND DESIGN	COMPUTING	P.E.	PSHE (Jigsaw)	MUSIC
<p><b>Poetry-</b> 1 ½ weeks</p> <p><b>Fiction:</b> Plot- stories from another culture 3 weeks</p> <p><b>Non-fiction:</b> <b>Leaflet</b> Mummification / Journey to the underworld 3 weeks</p>	<p><b>Multiplication and division</b> Recall and use multiplication and division facts for multiplication tables up to 12 × 12. Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers. Recognise and use factor pairs and commutativity in mental calculations. Multiply two digit and three digit numbers by a one digit number using formal written layout.</p>	<p><b>Working Scientifically - Investigation on Plants</b> 1. Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers 2. Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant 3. Investigate the way in which water is</p>	<p><b>Ancient Egypt History</b> 1. The achievements of the earliest civilizations - an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Sumer; Ancient Egypt; <b>Geography</b> 1. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied 2. Human geography, including: types</p>	<p>L2.6 - <b>Why do some people think that life is like a journey, and what significant experiences mark this?</b> 1. Suggest why some people see life as a journey and identify some of the key milestones on this journey. 2. Describe what happens in Christian, Jewish, and/or Hindu ceremonies of commitment and say what these rituals mean. 3. Suggest reasons why marking the milestones of life are important to Christians, Hindus and/or Jewish people.</p>	<p><b>ART DAY - Papyrus images of gods / goddesses / journey through the underworld, using metallic pens to colour</b> 1. To create sketch books to record their observations and use them to review and revisit ideas 2. To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay] 3. About great artists, architects</p>	<p><b>Course E Coding</b> Design programs that accomplish specific goals. Design and create programs. Debug programs that accomplish specific goals. Use repetition in programs. Control or simulate physical systems. Use logical reasoning to detect and correct errors in programs.</p>	<p><b>Tennis / Football Swimming</b> 1. Play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending 2. Swim competently, confidently and proficiently over a distance of at least 25 metres</p>	<p><b>Dreams and Goals</b> 1. Stay motivated when doing something 2. Perseverance 3. Working collaboratively 4. Have positive attitudes 5. Helping others to achieve goals 6. Working hard to achieve own goals</p>	<p>Music from different times in history 1. Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression 2. Improvise and compose music for a range of purposes using the inter-related dimensions of music 3. Listen with attention to detail and recall</p>

	<p>Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.</p> <p><b>Area</b> Find the area of rectilinear shapes by counting squares.</p> <p><b>Fractions</b> Recognise and show, using diagrams, families of common equivalent fractions. Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.</p>	<p>transported within plants</p> <p>4. Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.</p>	<p>of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water</p>	<p>4. Link up some questions and answers about how believers show commitment with their own ideas about community, belonging and belief.</p>	<p>and designers in history.</p> <p><b>Primary Engineer's Project In association with the University of Warwick</b></p>	<p>Understand how computer networks can provide multiple services, such as the World Wide Web. Appreciate how search results are selected.</p>	<p>3. Use a range of strokes effectively</p>		<p>sounds with increasing aural memory</p> <p>4. Use and understand staff and other musical notations</p> <p>5. Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</p> <p>6. Develop an understanding of the history of music.</p>
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