

LONG TERM PLAN

YEAR 3 – 2016-17

Subjects	AUTUMN TERM Theme is: Changes in Britain from Stone Age to the Iron Age	SPRING TERM Theme is: Achievements of the earliest civilizations	SUMMER TERM Theme is: Fairy Tales
LITERACY	Speaking and listening skills Guided Reading Spelling and handwriting Vocabulary, grammar & punctuation Writing	Speaking and listening skills Guided Reading Spelling and handwriting Vocabulary, grammar & punctuation Writing	Speaking and listening skills Guided Reading Spelling and handwriting Vocabulary, grammar & punctuation Writing
NUMERACY	<p>Number/Calculation</p> <input type="checkbox"/> Learn 3, 4 & 8x tables <input type="checkbox"/> Secure place value to 100 <input type="checkbox"/> Mentally add & subtract units, tens or hundreds to numbers of up to 3 digits <input type="checkbox"/> Written column addition & subtraction <input type="checkbox"/> Solve number problems, including multiplication & simple division and missing number problems <input type="checkbox"/> Use commutativity to help calculations	<p>Geometry & Measures</p> <input type="checkbox"/> Measure & calculate with metric measures <input type="checkbox"/> Measure simple perimeter <input type="checkbox"/> Add/subtract using money in context <input type="checkbox"/> Use Roman numerals up to XII; tell time <input type="checkbox"/> Calculate using simple time problems <input type="checkbox"/> Draw 2-d / Make 3-d shapes <input type="checkbox"/> Identify and use right angles <input type="checkbox"/> Identify horizontal, vertical, perpendicular and parallel lines	<p>Fractions, Decimals & Data</p> <input type="checkbox"/> Use & count in tenths <input type="checkbox"/> Recognize, find & write fractions <input type="checkbox"/> Recognize some equivalent fractions <input type="checkbox"/> Add/subtract fractions up to <1 <input type="checkbox"/> Order fractions with common Denominator
The WAY The TRUTH The LIFE	<ul style="list-style-type: none"> The Christian Family 3.1 Mary, Mother of Gods 3.2 	<ul style="list-style-type: none"> Reconciliation 3.3 Celebrating the Mass 3.4 	<ul style="list-style-type: none"> Easter and Pentecost 3.5 Being a Christian 3.6
SCIENCE	<p style="text-align: center;">Rocks & Light</p> <p>Chemistry</p> <ul style="list-style-type: none"> Classification of rock types Simple understanding of fossilization <p>Physics</p> <ul style="list-style-type: none"> Simple forces, including magnetism 	<p style="text-align: center;">Plants & Forces</p> <p>Biology</p> <ul style="list-style-type: none"> Plants, incl. parts, lifecycle and requirements for life <p>Physics</p> <p>Sources of light; shadows & reflections</p>	<p style="text-align: center;">Animals, including humans</p> <p>Physics</p> <p>Sources of light; shadows & reflections (continued)</p> <p>Biology</p> <p>Animals: skeletons & nutrition</p>
GEOGRAPHY	<p>Locational knowledge</p> <ul style="list-style-type: none"> locate the world's countries, using maps to focus on Europe; focus on (Overview of Ancient Civilizations) 	<p>Locational knowledge</p> <ul style="list-style-type: none"> Identify the position and significance of latitude, longitude and Equator, Northern Hemisphere, Southern Hemisphere locate the world's countries, using maps to focus on overview of Ancient Civilizations; concentrate on their environmental regions key physical and human characteristics 	<p>Geographical skills and fieldwork</p> <p>Link to "Fairy tales"</p>
HISTORY	Changes in Britain from the Stone Age to the Iron Age	The achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of Ancient Egypt .	A local history study Link to "Where the Wellies take me"
ICT	Use internet safely and appropriately	Design and write programs to achieve specific goals, including solving problems	Use computer technology with other subject areas of curriculum
ART	Art based on stone age cave paintings <ul style="list-style-type: none"> Use sketch books to collect, record and evaluate ideas 	Improve mastery of techniques in <ul style="list-style-type: none"> Drawing, painting and sculpture with varied materials 	Great artist, architects and designers <ul style="list-style-type: none"> Learn about great artists, architects and designers
DT	Make a stone age village	Understand seasonality	Prepare and cook mainly savoury dishes

MUSIC	Use voice and instruments with increasing accuracy, control an expression.	Improvise and compose simple pieces of music; listen with attention and detail	Appreciate a wide range of live and recorded music
PE	Use running, jumping, catching and throwing in isolation and combination	Play competitive games, modified as appropriate.	Develop flexibility and control in gym, dance and athletics.
Spanish	Greetings, meeting people, living in Spain, rhyme, rhythm, games in Spanish, beginning to speak with growing fluency Main support materials for the year; Catherine Cheater scheme of work, Janet Lloyd scheme of work, Rockalingua online, BBC website	Understand and respond to spoken/written language, from a variety of sources (IT, authentic speakers:), beginning to write in Spanish with growing fluency	Embed vocab, find ways of communication what they want to say, inc. discussion and asking questions, peer work, modeling spoken language, drama, song etc