

LONG TERM PLAN

YEAR 3

2nd year rolling programme

Subject	Term 1	Term 2	Term 3
English	<p>Reports Information texts Stories Myths and legends <i>Instructions</i> <i>Recounts</i></p>	<p>Poems to perform Stories by the same author Adventure stories Non-chronological reports Poetry creating images Letters</p>	<p>Traditional poems Stories from imaginary worlds Explanations Humorous poetry Plays/Dialogues Shape poems</p>
	<p>Comprehension, proof-read for spelling and punctuation errors, handwriting, punctuation ! . ? " " , ' , grammar (using a wider range of conjunctions, including when, if, because, although, using conjunctions, adverbs and prepositions to express time and cause, using fronted adverbials, using commas after fronted adverbials).</p>	<p>Comprehension, , proof-read for spelling and punctuation errors, handwriting, punctuation ! . ? " " , ' , grammar (using and punctuating direct speech, indicating possession by using the possessive apostrophe with plural nouns, choosing nouns or pronouns appropriately).</p>	<p>Comprehension, , proof-read for spelling and punctuation errors, handwriting, punctuation ! . ? " " , ' , grammar (using a wider range of conjunctions, choosing nouns or pronouns, using conjunctions, adverbs and prepositions to express time and cause, using fronted adverbials, indicating possession by using the possessive apostrophe with plural nouns).</p>
Maths	<p>Place Value- partition 3-digit numbers (H,T,U) Comparing, ordering, reading and writing numbers to 1000 Addition and subtraction - 3 digit numbers, using known number facts, partitioning, counting up on a number line, column, using money Measurement - perimeter of 2D shapes Time - tell and write analogue and using Roman numerals 12 and 24 hour clock Shape - draw 2d and make 3d shapes Recognise 2d and 3d shapes- symmetry, sorting shapes</p> <p>Statistics - bar charts, pictograms and tables</p> <p>Comparing lengths cm/m, problem solving and maths investigations.</p>	<p>Place value- Find 10 or 100 more or less than a given number Identifies, represents and estimates numbers using different representations Four rules- Solves problems including missing numbers, using number facts, place value and more complex addition and subtraction. Mental addition and subtraction, written addition and mental subtraction, Multiplication and division facts - 3, 4 and 8 tables Measurement- measure, compare, add and subtract lengths - m, cm, mm Angles- greater than or less than a right angle (acute, obtuse, reflex) Parallel and perpendicular lines 3, 4 and 8 tables Fractions - tenths, $\frac{1}{2}$, $\frac{1}{4}$ Adding and subtracting fractions - same denominator Compare and order fractions Recognise 3d shapes in different orientations and describe them, position and direction. Identify right angles</p>	<p>Fractions - equivalent with small denominators Solve number problems and practical problems involving these ideas Time Statistics - Solve one step and two step questions Number SATs Mass - kg, g Volume/capacity - ml, l</p> <p>Number and place value, addition and subtraction, measures, perimeters , time, multiplication and division Revision of skills.</p>

Science	<i>Animals including humans</i> Light	Plants	Natural World
	<p>Find out about food groups & healthy balanced diets. Study the human digestive system & how food is transported around the body. Investigate skeletons & look closely at bones, joints & muscles & compare with animal skeletons. Discover effects of exercise.</p> <p>Identify light sources and discuss the Sun. Establish that light is reflected off things that we see and that darkness is an absence of light. Look at the transparency of various materials and the shadows they form. Make enquiries about shadows.</p>	<p>Study the parts of flowering plants and their functions, the conditions affecting plant growth and plants as living things. Investigate how water is transported in plants. Describe plant life cycles, in particular how seeds are formed, dispersed and germinate.</p>	<p>Describe rocks and compare their properties look at how fossils are formed in sedimentary rocks. Discover soil facts and consider different soil types.</p> <p>Identify pushes and pulls as forces and explore how things move on different surfaces. Find out about attraction and repulsion by magnetic forces.</p>
Computing	<p>Using the internet Creating and publishing Using technology- Scratch- programming E-Safety Multimedia</p>	<p>E-Safety Programming - Kodu Handling Data Multimedia</p>	<p>E-Safety Programming - LOGO/WeDo Lego Handling Data - Databases</p>
	<p>Use technology safely and responsibly. Understand how to use computer networks. Use and combine a variety of software. Programme your own game</p>	<p>Collect analyse and evaluate data to present information.</p>	<p>Use a range of digital devices to design and control systems and programs.</p>
R.E.	<p>Key events in the life of Jesus Important Hinduism objects</p>	<p>How Jesus was an example of how to live their life</p>	<p>Hinduism values Christian charities</p>
	<p>Be aware of the key events in the life of Jesus. Recognise important Hindu objects.</p>	<p>The meaning and symbolism of Easter</p>	<p>Recognise Hindu values Have an understanding of how Christian charities help others.</p>
D.T.	<p>Food - Egyptian flat bread</p>	<p>Mouldable materials Textiles</p>	<p>Stiff and flexible sheet materials</p>
	<p>Develop designs and use textiles to create final product. Evaluate final pieces and suggest improvements.</p>	<p>Design a cushion for their travel around Europe. Using sewing techniques to create an end product.</p>	<p>Develop designs and use stiff materials to create final product. Evaluate final pieces and suggest improvements.</p>

Art	Colour/Pattern Drawing/Painting- Death masks Hieroglyphics Egyptian wall hanging	Use sketch books to create and record ideas and observations.	Line and Space in textiles Line and space
	Use sketch books to create and record ideas and observations. Improve drawing and painting skills.	Texture, shape and form Clay modelling.	Use sketch books to create and record ideas and observations. Look at the work of an artist.
History	Ancient Egyptians	Modern Europe	Ingleby VS Whitby
	.The achievements of the earliest civilizations - an overview of where and when the first civilizations appeared and a depth study of Ancient Egypt	History of the Romanov family linked to modern Europe - Russia.	A local history study- a depth study linked to a British area. A study over time tracing how several aspects of national history are reflected in the locality.
Geography	Human and Physical Geography - Weather around the world	Locational Knowledge Locate countries using maps.	Grid references and symbols
	Understand geographical similarities and differences through the study of human and physical geography	Look at key physical characteristics and features. Use the eight points of a compass, four and six figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the UK and the wider world (World Awareness Week)	Use maps, atlases, globes and digital maps to locate countries. Use plans and graphs. Name and locate countries and cities of the UK, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers) and land-use patterns, and understand how some of these aspects have changed over time.
Music	Tuned instruments (keyboard/recorders) Staff and musical notations	Listening to, learning and writing own rap music.	History of music /classical composer Play and perform solo/ensemble
	Begin to understand musical notations. Begin to play the recorder/keyboards.	Listen to music with increased attention. Discussing music from composers around the world using appropriate vocabulary.	Develop an understanding of the history of music. Class composer Wagner. Play and perform with increasing accuracy.

P.E.	Invasion games Gym Swimming	Striking and fielding Net and wall games Swimming Use a range of strokes , swim competently to at least 25m. Dance	Athletics Swimming
	Play competitive games and understand tackling and defending. Develop flexibility , strength and technique. Use a range of strokes , swim competently to at least 25m.	Play competitive games and understand tackling and defending. Take part in team challenges. Perform dances using a range of movements.	Use running, jumping and throwing skills. Use a range of strokes , swim competently to at least 25m.
P.S.H.E.	New Beginnings Getting on and falling out Respect thoughts and feelings of others Being a good friend	Living in the wider world - resolving conflicts	Relationships Changes
	Know why rules are important and how to make friends and solve problems with friendships.	Living in the wider world - Being part of a community.	Understand the importance of relationships and how to respond to changes.
French	Explore patterns and sounds of a language. Broaden vocabulary, describe people , places and things orally and in writing.	Explore patterns and sounds of a language. Broaden vocabulary, describe people , places and things orally and in writing.	Explore patterns and sounds of a language. Broaden vocabulary, describe people , places and things orally and in writing.
TOPIC	Ancient Egypt (History)	Modern Europe (Geography)	Ingleby Vs Whitby
ENRICHMENT	Egyptian feast of Opet Egyptian day	Creative week. Library visit	Fitness Week Library visit Whitby