



Long Term Overview Year 3



	Autumn 1 Body Business	Autumn 2 Ancient Egypt	Spring 1 Spring 2 Marvellous Merseyside	Summer 1 Meet the Greeks	Summer 2 Growing	
To Know You More Clearly (see To Know You More Clearly Long-Term Plan for more details)	Branch 1: Creation and Covenant	Branch 2: Prophecy and Promise	Branch 3: From Galilee to Jerusalem	Branch 4: From Desert to Garden	Branch 5: To the Ends of the Earth	Branch 6: Dialogue and Encounter
Mathematics	Place Value - Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number - Identify, represent and estimate numbers using different representations - Read and write numbers up to 1000 in numerals and in words - Recognise the place value of each digit in a 3 digit number - Compare and order numbers up to 1000 - Solve number problems and practical problems involving these ideas Addition and subtraction - Estimate the answer to a calculation and use the inverse	Addition and subtractions - Solve problems including missing number problems, using number facts, place value, and more complex addition and subtraction Multiplication and division - Recall and use multiplication and division facts for 3, 4 and 8 multiplication tables - Write and calculate mathematical statements for	Multiplication and division - Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects Money - Add and subtract amounts of money to give change, using both £ and p	Multiplication and division - Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects Money - Add and subtract amounts of money to give change, using both £ and p	Fractions - Recognise and show, using diagrams, equivalent fractions with small denominators - Compare and order unit fractions, and fractions with the same denominator - Add and subtract fractions with the same denominator within one whole - Solve problems that involve all of the statements Mass and capacity Measure, compare, add	- Properties of shape - Recognise angles as a property of a shape of a description of turn - Identify right angles, recognise that two right angles make half a turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle - Identify horizontal and vertical lines

	operations to check • Add and subtract numbers mentally, including; • Three -digit number and ones • Three -digit number and tens • Three- digit number and hundreds • Add and subtract numbers with up to three digits, using formal written methods Statistics • Interpret and present data using bar charts, pictograms and tables • Solve one and two step problems	multiplication and division using multiplication tables that they know, including for two-digit numbers times one -digit numbers, using mental and progressing to formal written methods Length and perimeter • Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) • Measure the perimeter of 2D shapes	in practical contexts Time • Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m/p.m, afternoon, noon and midnight • Know the number of seconds in a minute and the number of days in each month, year and leap year • Compare durations of events • Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks	in practical contexts Time • Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m/p.m, afternoon, noon and midnight • Know the number of seconds in a minute and the number of days in each month, year and leap year • Compare durations of events • Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks	and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)	and pairs of perpendicular and vertical lines • Draw 2D shapes • Make 3-D shapes using modelling materials; recognise 3-d shapes in different orientations Mass and capacity • Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
--	---	---	--	--	---	---

Literacy	Reading Author study: Roald Dahl and his work Georges marvellous medicine and BFG Writing Book reviews Writing alternative ending for GMM Instructions Character descriptions SPaG KSI sentence recap • What makes a sentence? • Subject and verb (inc. irregular) Punctuation: Full stops, capitals, ? and ! Spelling: Year 1/2 statutory words Word classes recap • Nouns • Verbs • Adjectives • Adverbs Punctuation: Commas in lists Spelling: Common exception words Sentence accuracy • Checking tense • Making sentences complete Punctuation: Apostrophes for contractions Spelling: Common KSI spelling errors Improving sentences • Choosing precise vocabulary • Revisiting conjunctions Punctuation: Sentence demarcation Spelling: Common Year 1	Reading Egyptian Cinderella Magic and the mummy Writing Diary entry Fact files Information text Play scripts SPaG Writing in the past and present tense Collective nouns Irregular verbs Pronouns Adjectives Similes Spellings Emile: Common exception words Handwriting use the diagonal and horizontal strokes that are needed to join letters and understand which letters, when adjacent to one another, are best left un-joined	Reading Roger McGough Poetry Author Study: Anne Fine Angel of Nitshell Road Bill's New Frock Writing Non-chronological reports Diary entry Recounts SPaG Speech marks Prepositions Adverbs Noun phrases Spelling Adding suffixes with vowel letters to words of more than one syllable i' sound spelt y elsewhere than at the end of words Sound spelt 'ou' Prefixes -dis -mis -in -super -anti -auto Handwriting use the diagonal and horizontal strokes that are needed to join letters and understand which letters, when adjacent to one another, are best left un-joined	Reading Myths/legends Fables Writing Writing own myth and fable Newspapers Recounts SPaG Main clauses Subordinate clause Expanded noun phrase Writing a 2-clause phase Subordinating conjunctions Coordinating conjunctions Spelling Suffixes -ation -ous -ly Words with the sound spelt 'ch' (chef, chalet, machine) Handwriting Joined handwriting with the correct cursive style	Reading Into the forest Writing Letters Explanation text SPaG Homophones Speech marks Spellings Homophones Revision Handwriting Joined handwriting with the correct cursive style	

	Editing skills - Identifying mistakes - Correcting grammar and punctuation Punctuation: Review previous learning Spelling: Common spelling errors Independent application - Writing and editing a short piece - Applying all prior SPaG knowledge Spelling: Consolidation Spellings Emile: Common exception words Handwriting use the diagonal and horizontal strokes that are needed to join letters and understand which letters, when adjacent to one another, are best left un-joined				
Science	Animals including Humans - identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat - identify that humans and some other animals have skeletons and muscles for support, protection and movement	Magnets and Forces - compare how things move on different surfaces - notice that some forces need contact between 2 objects, but magnetic forces can act at a distance - observe how magnets attract or repel each other and	Rocks and Soils - compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. - describe in simple terms how fossils are formed when things that have lived are trapped within rock. - recognise that soils are made from rocks and organic matter.	Light - recognise that they need light in order 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	Plants - identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers - explore the requirements of plants for life and growth (air, light, water, nutrients)

		attract some materials and not others - compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials - describe magnets as having 2 poles - predict whether 2 magnets will attract or repel each other, depending on which poles are facing			to protect their eyes - recognise that shadows are formed when the light from a light source is blocked by a solid object - find patterns in the way that the size of shadows change.	from soil, and room to grow) and how they vary from plant to plant - investigate the way in which water is transported within plants - explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.
Computing	Unit 3.1: coding Unit 3.2: online safety	Unit 3.3: spreadsheets	Unit 3.4: touch typing Unit 3.5: email	Unit 3.6: branching databases	Unit 3.7: simulations Unit 3.8: graphing	Unit 3.9: presenting
History		Ancient Egypt			Ancient Greece	
Geography		Compare Egypt to UK Countries surrounding Egypt Egypt today	UK cities/countries Human and physical features of Merseyside Local study of St Helens		Compare Greece to UK today Physical features of Greece Climate of Greece	
Art	Exploring work of Arcimboldo	Egyptian art	Exploring the work of Antony Gormley		Greek Theatre masks	Exploring the work of Georgia O'Keeffe
Music	Body Percussion		Exploring the work of the Beatles		Greek Music (song) and the pentatonic scale	

Design Technology	Healthy sandwiches	Designing packaging			Moving monsters	
Physical Education	Hockey Team Games: Football	Gymnastics Symmetry and Asymmetry Team games: Dodgeball	Boccia Team games Handball	Dance: Witches and Wizards Athletics	OAA Cricket	Tennis Rounders
Happy, healthy me and PATHS	Unit 1: Fostering a Positive Classroom Environment/Marvellous Me Unit 2: Basic Emotions Unit 3: Improving Self-Control, Self-Awareness and Anger Management Understanding differences British values	Unit 4: Using Our Thinking Skills Unit 5: Getting Along With Others – Friendship/ Working together Anti bullying week Understanding discrimination	Unit 6: Getting Along With Others Unit 7: Getting Along With Others 2 Find a solution to a problem	Being responsible Unit 8: Feelings and Expectations Unit 9: Feelings About School UNIT 10: Feelings in Relationships 2 Use strategies to help someone who feels different	Being To be welcoming	Relationship - Focusing on feelings - Relationships with family and friends Changes - Understanding different types of change positive and negative - UNIT 11: Endings and Transitioning
Languages		French		French		French