



Subjects	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic and Topic Question	Amazing Animals <i>'How are animals similar and different?'</i> <i>'Why are animals similar and different?'</i>	Local Area Study – Morley <i>What do we know about where we live?</i>	Toys From The Past What is the oldest toy?	Marvellous Machines <i>What is a machine?</i> <i>How do machines help us?</i>	Trees, Plants, Food and Traditional Tales <i>Do all plants have the same parts?</i> <i>Which parts of plants do we eat?</i>	Mary Anning / Materials <i>'Who was Mary Anning?'</i>
'Wow' Starter	Animal antics.	Bear Hunt in the play ground	Discovery of an old box of toys in a cupboard	Minute makes	Exploring / drawing and sorting vegetables Make gingerbread men	Sedgwick museum fossil box and letter
'Wow' End	Shepreth Wildlife Park trip	Local walk of Cambridge using maps.	Children run a Toy Museum in hall	Make a robot	Conclusion of great pod race. Poss. Visit to Food outlet	Trip to Fossil's Galore
G & T	Maths Challenges Topic/Literacy pieces of writing/research					
Role Play Area / Reading and Writing Area	Zoo	Bear Hunt / Local tourist information	Toy shop	Mr Maker Corner / Garage	Traditional Tales cottage / Garden centre	Dig site/ Museum
Class Texts	It's a George thing! Percy the Park Keeper Funny Bones Dear Zoo Owl Babies Look for Me in This ABC Dictionaries	Alphabet books, We're Going on a Bear Hunt, Senses Poetry, Instructions including; How to get a soft toy to sleep, How to draw a Snowman, How to make a salt dough Christmas Decoration.	Traction Man is Here! Traction Man meets Turbodog, Traction Man and the Beach Odyssey, Traction Man and the Missing Scrubbing Brush! Instructions on how to make a Thaumatrope, Information about toys in the past (Dolls House)	Non Fiction Texts Wheeled vehicles, Machine poetry E.g. My CRAZY Machine.	Traditional Tales The Gingerbread Man, The Runaway Chapatti, Goldilocks, Finn Mac Cool,	Mary Anning website, Newspaper articles, First News Children's Newspapers, Pretend letter from the Sedgwick Museum, Non-Fiction Victorian books, What's in the Box Poem
Extended Writing	Dear Zoo re-write	Instructions – How to draw a snowman	Alternative story ending, Traction Man	Machine poem	Alternative version of The Gingerbread Man.	Letter to Fossils Galore
Visual Text	Percy the Park Keeper Funny Bones Dear Zoo Owl Babies	We're Going on a Bear Hunt	Toy story	Weather forecasts	Oliver's Vegetables, The Gingerbread Man, Finn Mac Cool,	Mary Anning – People from the past story clip & Fact Files on the laptops.



Phonics and Spelling	Phase 3+ 4 recap	Phase Phase 5	Phase 5	Phase 5	Phase 5	Recap of all and some extension into Phase 6.
English	Stories with Familiar Settings Labels, lists and captions Recount Alphabet	Alphabet Stories with predictable and patterned language. Poems – using the sense Instructions	Stories about Fantasy Worlds Instructions Information	Non fiction Poems - machines	Traditional Tales Stories from a range of Cultures Poems - Landscape	Newspapers Letters Recounts Poems
Talk for Writing	Throughout, especially Owl Babies	Instructions	Role play characters in Traction man	Machine Poetry - Recital	Traditional Tales - retelling	Role play – Mary Anning and reporters.
Mathematics	Number Place Value within 10 Addition and subtraction within 10	Geometry and shape Number place value within 20	Number addition and subtraction within 20 Number place value within 50	Multiples of 2, 5 and 10 Measurement: Length and height Measurement; Weight and Volume	Number multiplication and division (Reinforcing multiples of 2, 5 and 10 to be included) Number fractions Geometry Possition and direction	Number place value within 100 Measurement: Money Time
Science	Animals including Humans Ongoing seasons / weather	Senses	Ongoing seasons / weather		Plants including Trees Ongoing seasons / weather	Materials and their properties
Geography		School, grounds and local area study fieldwork – physical and human features, geographical vocabulary, map work.		Weather patterns, seasonal changes, UK weather	Locational Knowledge UK study	
History		Looking at history of Morley – Who is Samuel Morley? Morley Time line.	Toys from the past including the first 'Teddy' bear.	Looking at some older machines.		Mary Anning study.
D&T		Make a Christmas Decoration	Make a felt hand puppet	Make a Robot to include a lever	Healthy food – Where vegetables come from, Smoothie testing, designing and making Make Gingerbreadmen.	Structures - dinosaur bridge



Art	3D sculptures – playdough and salt dough	About the work of a range of artists, describing the differences and similarities. Van Gogh and Monet landscapes – painting.	Toys – Collage, drawing and painting work.		Observed drawings – food/plants	
Computing	<u>Understanding Technology</u> School technology walk Photos of local area likes and dislikes <u>Programming</u> How to draw an animal algorithm Human bee-bot <u>Digital Literacy</u> 'freeze frame' class animal book 2Graph likes and dislikes survey		<u>Programming</u> Bee-bot programming <u>Digital Literacy</u> Use online texts to research toys Film children giving weather reports <u>E-Safety Week</u>		<u>Programming</u> 2Go race track <u>Digital Literacy</u> Film retelling traditional tales 2Graph – capacity Use online texts / BBC Bitesize to research Mary Anning	
Music Charanga	Hey You!	Little Angel Gets her Wings.	In The Groove	Rhythm in the Way We Walk and Banana Rap	Round and Round	Reflect, Rewind and Replay.
R.E. Cambs Agreed Syllabus	Babies	Birthdays	Places in Christianity- What makes a church a special place for Christian people?	The family in Christianity What difference does belonging to a faith make to a family?	Weddings	People to remember/importance
Indoor P.E. Cambridge S of W	Dance - Moving Words (Link to animal actions)		Gymnastics – Jumping Jacks		Dance – Weather Gymnastics – Rock and Roll	
Outdoor P.E. Cambridge S of W	Fundamentals Unit 1		Fundamentals Unit 2		Outdoor and Adventurous Activities – Trails, Trust and Teamwork Athletics – Sports day	
P.S.H.E.	Beginnings and Belongings/Healthy Lifestyles	Family and Friends	Managing risk/Personal Safety	Diversity and Community	Financial Capability	Relationships
Trips/Visits	Shepreth Wildlife Park	Local area walk	Local Church visit Poss. Visit to Toy Museum		Poss. Visit to Food outlet	Fossils Galore