

Evergreen Primary Phase Long-Term Overview						
Oak Base A						
Project	Autumn One Allotment	Autumn Two Alchemy Island	Spring One Stargazers	Spring Two Beast Creator	Summer One Pharaohs	Summer Two Scream Machine
Overview	<p>Let's grow. A crispy carrot, a luscious lettuce or a tasty tomato. Dig deep and put your back into it, making your own tubs and planters and nurturing your greens. Harvest your crops and make soups and dishes of seasonal foods that taste delicious. Learn about farms and where food comes from, writing reports on worldwide produce. Discover which allotments are closest to your school, and open the door to the secret garden. Then establish a farmers' market, harvesting your crops and selling local produce. Include garden crafts and work out your prices. Be sure to make a profit, not a loss. After all that hard work, have your fingers gone green?</p>	<p>It's time to suspend your disbelief and open your mind. We're going on a magical journey to Alchemy Island. Can you find the gold hidden deep within the island's mysterious landscape? The only way is to study the map, unravel the riddle and begin your adventure. On the way, you must do all you can to learn about gold and master the ancient art of alchemy. Be creative and try to impress the island's team of ace alchemists. Will they praise your scientific expertise? What if there were a video game version of Alchemy Island? Could you compose a stunning soundtrack to bring this mysterious landscape to life? You've got your map, coordinates and everything else you need to make your way across Alchemy Island. Don't forget to pack your imagination. Got your suitcase ready? Then let the journey begin.</p>	<p>Journey through space, the final frontier. Navigate beyond the Sun, the magnificent, blazing star at the centre of our Solar System. Investigate the eight planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune. Take a look at the Moon, a celestial body that orbits Earth. Programme a rover to traverse a lunar landscape and work scientifically to investigate gravity, and what happens when there is none. Compare the times of day at different places on the Earth and use GPS satellite navigation systems to track hidden treasure. Get in a spin making simple models of the Solar System and listen to the haunting sounds of space themed songs. Then it's 3, 2, 1, blast off. Build and launch a rocket for an important test mission. Exploring space is probably the greatest adventure that humankind has ever undertaken. Are we alone? Or are there other life forms out there?</p>	<p>A bug, a creepy-crawly, a beast. He'll tickle your skin then go in for the sting. Arachnids, insects, molluscs and myriapods, hiding in nooks and beneath darkened rocks. Come search for these minibests, and let's sort them out. How many legs? How many wings? Who does it eat and who eats it? Can you classify it? Can you draw it or make it? Build a bug hotel or a wonderful wormery, then watch them wriggle and burrow, mixing earth as they go. Discover where in the world you'll find the deadliest beasts. Perhaps the Vespa mandarinia japonica is the one that you fear? Why not become a beast creator? Selectively breed a killer predator that saves the world from the super strong aphid. You'll be a hero. 'There was an old lady who swallowed a fly. I don't know why she swallowed a fly. Perhaps she'll die?'</p>	<p>Let's travel back 5000 years, to the dusty realms of ancient Egypt. Cruise along the Nile, entering a world of mysteries and curses, mummies and kings. Find out about life on the river's fertile banks, discovering Egypt and its fascinating culture. Unravel the secrets of ancient tombs, using historical sources and ancient artefacts. Find out about powerful pharaohs and grandiose gods. Make yourself a meme and you'll really look the part. Become an apprentice and work for Ramose, the chief embalmer at the Beautiful House. Help him prepare a body for its journey into the afterlife. Now open the doorway to ancient Egypt. Who knows what treasures you will find?</p>	<p>Roll up, roll up. You're going on a day trip to a theme park, to soak up the unique sights, smells and sounds of the fair. Learn about the science behind roller coasters and write poems that are shaped as a loop the loop. Design a theme park and show your ideas on a digital map. Time for some mini investigations. Cam mechanisms, pendulums, pulleys and prototypes. Let's go behind the scenes to see forces at work. Good news. The engineers at 'Scream Towers' love your work and want you to build a death defying new drop ride for their theme park. Make a working model and test it out with uncooked eggs. Cracking stuff. Okay, ready to ride? Don't forget to scream if you want to go faster.</p>
Memorable Experience	Visit an allotment	Chief Alchemist's riddle	Visit an observatory or planetarium	Visit a butterfly, insect or tropical house	Mummification scene	Visit a fairground, theme or adventure park

Innovate Challenge	Farmers' market	Game soundtrack	Rocket launch	Design a super-minibeast	Egyptian funeral preparations	Design a drop ride
Supporting texts and stories	The Secret Garden – Frances Hodgson Burnett 50 Recipes for Kids to Cook Nadiya's Bake Me a Story	The Lion, The Witch and The Wardrobe. C.S. Lewis <i>Tom's Midnight Garden</i> - Philippa Pearce The Tempest (A Shakespeare Story)	Northern Lights – Philip Pullman Solar System (Collins Fascinating Facts) Moontellers: Myths of the Moon from Around the World	Charlotte's Web – E.B. White An Illustrated Directory of the Insects of the World How to Train Your Dragon: The Incomplete Book of Dragons	The Phoenix Code – Helen Moss Awesome Egyptians (Horrible Histories) Tutankhamun's Tomb (Discoverology)	The Boy Who Swam with Piranhas – David Almond The Funfair of Fear! (A Measle Stubbs Adventure) Making Machines with Pulleys (Simple Machine Projects)
English	Non-chronological reports; Instructions; Explanations; Narrative; Poetry	Fantasy narratives; Non-chronological reports; Soliloquies; Poetry; Lyrics	Mnemonics; Myths and legends; Free verse poetry; Newspaper reports; Descriptions	Non-chronological reports; Instructions and advertisements; Comic strips; Limericks and kennings; Fantasy narratives	Chronological reports; Fact files; Research skills; Mystery stories; Play scripts	Poetry; Short narratives with dialogue; Signage and emails; Adverts; Non-fiction texts
Maths	Place Value Addition and subtraction	Multiplication and division Fractions	Multiplication and division fractions	Decimals and percentages Perimeter and area Statistics	Shape Position and direction Decimals	Negative numbers Converting units Volume
Science Topic	Life cycles of animals and plants; Working scientifically	Properties and changes of materials; Working scientifically	Earth and space; Forces; Working scientifically	Living things and their habitats	Animals, including Humans	Forces; Properties of everyday materials; Mechanisms; Working scientifically
Science Investigations	Do dock leaves cure a sting? How many potatoes can you grow?	Can you clean dirty water? Do all solids dissolve? Will it erupt? Which materials conduct heat?	How do we know the Earth is round? Can we track the Sun? How do rockets lift off? Why do planets have craters? How does the Moon move?	How do worms reproduce? Why do birds lay eggs?	Why does milk go off?	How do levers help us? Why are zip-wires so fast? What do pulleys do?
Religious Education		When, how and why do Christians pray? What difference does it make?		Jewish, Hindu, Sikh and Islamic Prayer: What? When? How? Where? Why? (Hindus, Muslims, Sikhs, Jews)		What can we learn from religion about temptation? (Christians, Muslims)
Geography	Land use; Food origins; Geographical skills and fieldwork; Map work; Climate	Map reading; Using coordinates; Human and physical features	Locating physical features	Fieldwork; Contrasting locations	Human and physical features of Egypt; The River Nile; Tourism	Theme parks
History			Significant individuals - Galileo Galilei, Isaac Newton; 1960s space race		Ancient Egypt	
Design and Technology	Cooking and nutrition; Making planters; Making structures	Electrical circuits; Designing a board game	Selecting materials; Research; Structures; Evaluation	Making models	Egyptian food; Making tombs and pyramids	Designing rides; Programming models;

						Mechanical systems; Evaluation; Food
Art and Design	Botanical drawing and painting		Printing; Design	Drawing; Perspectives	Drawing artefacts; Headwear; Hieroglyphic amulets	Photography and image editing
Music Charanga	Getting Started with Music Tech	Emotions and Musical Styles	Exploring Key and Time Signatures	Introducing Chords	Words, Meaning and Expression	Identifying Important Musical Elements
Physical Education	Invasion Games	Gymnastics	Dance	Net and Ball games	Athletics	Outdoor and adventurous activities
Computing	Systems and Searching	Video Production	Physical Computing	Flat-file Databases	Vector Graphics	Quizzes
Modern Foreign Languages	Pleased to Meet You	All about Ourselves	That's Tasty	Family and Friends	School Life	Time Travelling
PSHE	Feelings and Emotions Relationships/Growing and Changing	Being Responsible Computer Safety	Keeping and Staying Safe	Fire Safety	Keeping and Staying Healthy	The Working World A World Without Judgment