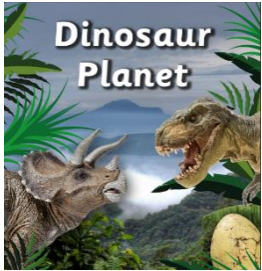

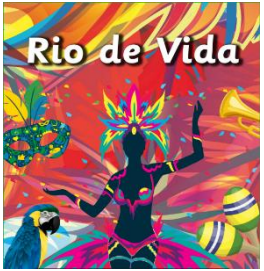


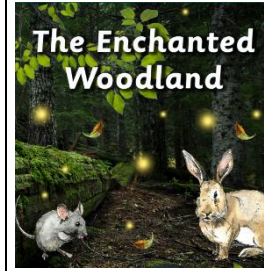
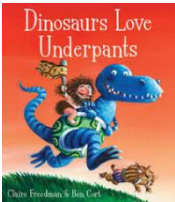

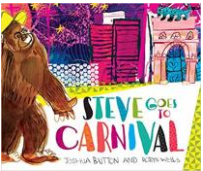
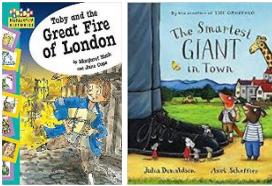
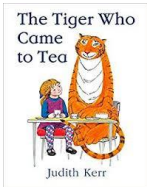
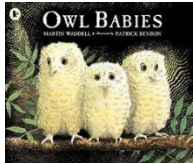






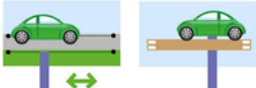











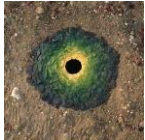


Year 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Project						
Project focus	History	D&T	Music	Geography	Art & design	Science
Breadth of Project	Dinosaurs and their features, Mary Anning and fossils	The Solar System, plants and alien crash landings	Brazil, carnival, football and music	The UK, London landmarks, maps and directions	Wild and domestic animals and their features	Woodland plants and creatures
Core Texts						
	Dinosaurs love Underpants – Claire Freedman and Ben Cort	Aliens love Underpants – Claire Freedman and Ben Cort Whatever Next - Jill Murphy Man on the Moon – Simon Bertram	Steve goes to carnival – Joshua Button and Robyn Wells	Toby and The Great Fire of London – Margaret Nash and Jane Cope The Smartest Giant in Town – Julia Donaldson	The Tiger who came to tea – Judith Kerr	Owl babies – Martin Waddell
Memorable Experience	Children will go on a dino-hunt around school, finding dinosaur footprints, giant claws, teeth and dinosaur nests with eggs.	Children will find a broken rocket and alien footprints! They will look for clues and junk and act as detectives to find out what's happened.	Children will dress up in their brightest coloured carnival clothes and learn to dance the Samba.	Children will have afternoon tea with Her Majesty the Queen!	Children will have the opportunity to interact with animals when they come in to visit them in school.	Children will visit Roundhay park and collect fallen treasures along the way.
Community Links						

English	Dinosaur Riddle Dinosaur fact file Dinosaur adventure story Leaflet detailing DinoDay exhibition Mary Anning Biography	Alien character description Diary writing – A day on the moon Biography of Neil Armstrong Retell the story of Whatever Next	Postcard writing Recount of Carnival Day Descriptive writing of a mythical Creature Write “The Legend of Vitoria Regina”	Diary from The Great Fire of London Instructions on how to bake bread Newspaper report on The Great Fire of London Character description of the Smartest Giant in Town	Character description of The Tiger who came to Tea Story writing – How the Tiger got his stripes Acrostic poetry - TIGER	Owl shape poetry Retell the story of Hansel and Gretel Invitation and acceptance to Woodland party Owl fact files
Maths	Place Value: up to 10 Addition and Subtraction: numbers up to 10	Shape: recognise and make patterns with 2D and 3D shapes Place Value: numbers 11-20	Addition and Subtraction: Numbers 0-20 Place Value: Numbers 0-50	Length and Height: Measure and compare lengths Weight and Volume: measure and compare mass and capacity	Multiplication and Division: Count in 2s, 5s and 10s, make equal groups, arrays and doubles Fractions: half and quarters of shape, objects and quantities Position and Direction: whole, half, quarter and 3 quarter turns	Place Value: Count to 100, compare and order numbers, partition numbers Money: Recognising coins and notes Time: Dates, time to the hour and half past
Science	Plants and Animals Children will learn to identify and name a variety of common wild and garden plants and trees. They will identify and describe the basic structure of common flowering plants and trees. Children will also find out which wild animals are carnivores, herbivores and omnivores.	Properties of everyday materials Children will learn to name, describe and sort everyday materials.	Eating Healthily Children will learn how to make healthy choices and the impact that this can have on their body.	Everyday Materials Children will continue to learn about everyday materials and learn which materials are more robust than others are.	Animals including humans Children will find out which domestic animals are carnivores, herbivores and omnivores. They will learn about the similarities and differences between familiar species and themselves.	Plants and Animals Children will continue to identify plants and animals in their locality. Children will learn the different habitats of animals.
Science – Love to Investigate	Whose poo? Children will examine and assign (fake) poo to herbivores, carnivores and omnivores.	What keep us dry? Children will test a range of materials to see which are waterproof.	What makes the loudest sound? Children will identify and name everyday materials then put them in a shaker to see which makes the loudest sound relating this to their properties.	How do you make bread? Children learn how to make bread dough and then bake it for different amounts of time to see how it changes.	What can worms sense? Children will collect earthworms from the school environment then conduct a series of tests to investigate the earthworms’ senses.	Are all leaves the same? Children find out about leaves and test each other to describe and draw how they are different.

<p>DT</p>	<p>Designing and Making Children will design and make a sockosaurus. They will use stitching and sticking skills.</p> 	<p>Designing and making Children will design and make their own spacecraft from junk</p>  <p>Children will learn how to make a moving wheel by making a space buggy.</p> 	<p>Designing and Making Children will make their own Brazil flag out of material and attach to make bunting for the carnival.</p>  <p>Children will design and make their own percussion instrument.</p> 	<p>Cooking Children will learn how to make bread just like the ones sold by Thomas Farriner.</p>  <p>2D Moving picture Children will learn to draw a vehicle using drawing software and create a 2D moving picture using a sliding mechanism.</p>  <p>Construction As a class children will use the Lego "London" construction kit.</p>	<p>Designing and making Children will design and make a label for a tin of Tiger food.</p> 	<p>Structures Children build a fairy house for the woodlands.</p> 
<p>History</p>	<p>Dinosaurs and Mary Anning Children will learn that dinosaurs lives a long time ago and learn about the life and works of Mary Anning and why she is significant.</p>	<p>Significant people Children will learn about Yuri Gagarin, Neil Armstrong and Buzz Aldrin and why they are significant. They will also learn about the chronology of the Space Race</p>		<p>The Great Fire Of London Children will learn when and how the Great Fire of London started. They will also learn about Samuel Pepys.</p>		
<p>Geography</p>	<p>Continents and Oceans Children will learn which animals are endangered and find the continents that they live on.</p>	<p>Satellite Images Children will learn about satellite images and explore the Earth using these identifying basic geographical features.</p>	<p>Brazil Children will learn to use maps to locate Brazil and Brasilia and compare life to living in Britain.</p>	<p>UK Children will learn about the countries and capital cities of the UK. Identify key landmarks in and around London and make own map</p>	<p>Habitats Children will learn about the habitats of big cats and locate the countries on a map.</p>	

			Children will identify different flags of the world including the Brazilian flag.	with key. They will compare London with Lusaka, the capital of Zambia.		
Computing	Esafety and Beebots Children will learn how to log on. Children will programme the dinosaur to get to his cave	Esafety, email and Paint Children will learn how open and send emails. They will learn how to use Paint to save an alien image.	Esafety and Apps Children will learn how to use the Sock Puppet app (iOS) to create a digital animation and record a voice over.	Esafety and Beebots Children will programme Beebots to navigate their city of London map	Esafety, Paint and Photography Children will use the iPads to take photos of the creature they have created in Art doing different things.	Esafety, Word and Beebots Children will learn how to use Word. Children will programme the Beebots to move around obstacles.
Art	<p>Modelling Children will learn how to use Modroc by making dinosaur eggs and decorating them.</p>  <p>Modelling Children will learn how to make imprints of fossils in clay.</p> 	<p>Modelling Children will make Paper Mache planets and arrange them in the solar system.</p> 	<p>Choosing Materials Children will make a Brazilian headband for their carnival using a variety of materials.</p>  <p>Collage Children to choose different colours and materials to make a Rio collage.</p> 		<p>Pattern, colour and Shape Children will create repeating printing patterns based on animals' skin, fur and feathers.</p>  <p>Observational drawing Children will use pencils to create their drawing of a tiger.</p>  <p>Painting Children will paint a picture of their favourite animal, adding in 3D detail where appropriate.</p> 	<p>Observational drawing Children will use pencils to create their drawing of woodland creatures.</p>  <p>Sculpture Children will use natural materials to create their own woodland structure</p> 

Music	Percussion Children will learn to hit, blow and shake percussion instruments to create a soundtrack to a dinosaur movie.	Symbols Children will create space sounds by using their voices and instruments. They will use pictures to depict the different sounds.	Music appreciation Children listen to the music of Brazil and see how many instruments they can hear. Children to hit, blow and shake percussion instruments to recreate the samba sound.		Percussion Children will use their voices and instruments to create animal noises that are loud and quiet.	
PE & Sport	Dance Seasons – moving freely to music remembering sequences Movement skills controlling speed, changing direction using twists and turns	Target Games Punting a ball with accuracy, striking a ball at a target, throwing a ball overarm and bouncing a ball Gymnastics Travelling around the space using curved pathways on and off the apparatus	Net and Wall Skills Striking a ball and volleying with some degree of accuracy. Send a ball against the wall and receive it. Gymnastics Create a sequence of curled, long and tight shapes	Dance Produce various styles of different animals, linking movements and performing Striking and Fielding Skills Roll, throw and pick up balls and beanbags accurately	Athletics Discover and develop different types of jumping. Develop throwing techniques Striking and fielding game skills Bowl overarm and stop the ball as a wicketkeeper. Strike, chase and throw a ball back	Invasion Game Skills Move around using a ball and stick, dribbling, sending and receiving Invasion Game skills Catch, turn and control a ball
RE	Islam Key question: What does it mean to belong to a mosque? Children will learn about the Islamic place of worship and prayer	Christianity Key Question: How do we celebrate special events? Children will learn about the Christmas story, why Christmas is special and why Christians celebrate Christmas	Islam Key Question: What does it mean to belong to a mosque? Children will learn about the symbols of Islam, why they are so special and the Qur'an	Christianity Key Question: Which books and stories are special? Children will learn about the Easter story, why Easter is special and why Christians celebrate Easter	Islam Key Question: How and why do we care for others? Children will learn what makes a good friend and how we can be kind and what we can do to help?	Christianity Key Question: Why does it mean to belong to a church? Children will learn about what it means to belong and prayer
PSHE	Physical health and wellbeing Children will learn about special foods associated with celebrations, sun safety and playground games from around the world	Mental health and emotional wellbeing Children will learn about good and not so good feelings, how to manage their feelings and how to cope with change or loss	Drug, alcohol and tobacco education Children will learn about different things going into their bodies and how they might feel either good or not so good	Keeping safe and managing risk Children will learn about their own personal safety and who keeps them safe in and out of the home.	Identity, society and equality Children will learn about roles and responsibilities at home and at school, what makes themselves and others special and how to be cooperative with others	Relationships and Sex Education Children will learn about the differences between male and female animals, different types of families, differences and similarities to themselves and other people
Innovative Challenge	Children will create a dinosaur museum and invite parents into school to showcase their work.	Children will design and wear an alien mask to greet the aliens when they return to Earth.	Children will plan for and celebrate Spring with a fantastic carnival.	Children will gather information about London and send it to Marley Meerkat so he is ready to visit.	Children will become pet detectives to care for a new kind of pet.	Children will organise a Woodlands party deep in the woods.