

Long Term Plan – Project Overview 2021/2022

Term		1	2	3	4	5	6
Autumn 1 Where in the World?	Project Question	<b>Does the queen sleep in her crown?</b>	<b>Have towns always been the same?</b>	<b>What's that rumbling?</b>	<b>How long is Route 66?</b>	<b>What is special about India?</b>	<b>Who invented chocolate?</b>
	Non-Core Focus	Geography – UK, specifically London  DT focus	Geography – Milton Keynes History – Stony Stratford	Geography – volcanoes and earthquakes History – Pompeii DT - structures	Geography - North and South American Geography DT- food	Geography – Indian Sub-Continent  D&T	Geography – Mexico History - Mayans
	Science/STEM	Materials	Materials	Rocks and soils	Electricity	Working Scientifically	Animals
	Engage/Innovate	Engage –London monuments Innovate – Royal tea party	Engage - Walk to Stony Stratford/visit to Milton Keynes Museum Innovate - Plan and create a town	Engage – Volcano Day Innovate - Build an earthquake structure	Engage - Milkshakes Innovate - Planning a route trip across America/ Statue of Liberty	Engage – India day! Innovate – Make Indian food	Engage – Hot chocolate Innovate - Mexican day of the dead
Autumn 2 What makes Britain great?	Project Question	<b>Could you live like a Victorian?</b>	<b>Who started the fire?</b>	<b>Who were the first people?</b>	<b>How dark were the Dark Ages?</b>	<b>Why so many wives, Henry?</b>	<b>How do we fight wars?</b>
	Non-Core Focus	History - The Victorians – Victorian Britain  Art focus	History – Great Fire of London	History – Stone Age to Iron Age  Art  RE – Christianity	History- Anglo-Saxons and Vikings  Art  RE- Hinduism	History – Tudors Art & Design  RE – Christianity	History – WW2
	Science/STEM		Working scientifically focus	Light	Working Scientifically	Properties & materials	Light
	Engage/Innovate	Engage – Victorian school day  Innovate – Victorian Christmas banquet	Engage – Fire engine visit Innovate – Museum	Engage - Cave drawing Chiltern Open Air Museum Innovate – We Will Rock You Assembly	Engage – Viking Day (Portals to the Past) Innovate - Make a play/saga for the sequence of events (Viking invasion and Alfred the great). Museum	Engage – Stratford Upon Avon or Hatfield House Innovate – Holbein Museum	Engage – Make Do and Mend project Innovate – VE Day Celebration  Bletchley Park trip

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Spring 1 Mad about Science	Project Question	<b>Can a cat have wings?</b>	<b>Who lives in a habitat like this?</b>	<b>What is the ultimate predator?</b>	<b>Where does my food go?</b>	<b>How far is a light year?</b>	<b>Why don't I have a tail?</b>
	Non-Core Focus	Science – Animals DT focus	Science – living things and habitats	Science – Animals including humans History – James Lind Art	Science – Animals including humans DT	Science – Space History – Galileo Art & Design RE – Islam (Ramadan)	Darwin and Evolution
	Science/STEM	Animals	Living things and habitats	Food chains, diets	Human digestive system	Earth & Space	Evolution
	Engage/Innovate	Engage – animal visit into school Innovate – art showcase	Engage – Zoolab Visit Innovate - Design own minibeast and its habitat	Engage – Zoolab visit Innovate – Design an ultimate predator	Engage – Dentist visit Innovate - Plan and carry out own representation of the digestive system	Engage – Science Dome/ National Space Museum Innovate – Design moon rover	Engage - Natural History Museum (London or Tring) Innovate -
Spring 2 Creators and Inventors	Project Question	<b>Do all heroes wear capes?</b>	<b>Are you a work of art?</b>	<b>Can I make a healthy snack?</b>	<b>How are potions made?</b>	<b>How do you stop that rollercoaster?</b>	<b>What type of artist am I?</b>
	Non-Core Focus	Art focus	Art and DT - Picasso and other artists	DT – Food technology Science	DT RE- Hinduism	DT – design RE – Islam (Eid)	Art -
	Science/STEM		Working scientifically focus - investigations	Food groups	States of matter	Forces	Circulatory system
	Engage/Innovate	Engage – Superhero dress up day and superhero training  Innovate – visits from real life superheroes e.g firefighters, police	Visit MK Art Gallery Create an art gallery of different artists studied	Engage - Food tasting Innovate - Design your own chocolate treat	Engage – slime/ Harry Potter day Innovate - Design and make own potion bottle and potion	Engage – Drayton Manor Innovate – design a rollercoaster (computer programming)	Engage - MK gallery Innovate – Art Gallery
Summer 1 – Time Travellers	Project Question	<b>Did dinosaurs really exist?</b>	<b>Is a pirate's life for me?</b>	<b>How Greek are we?</b>	<b>What did the Romans do for us?</b>	<b>What's in that tomb?</b>	<b>Is that an iceberg I see?</b>
	Non-Core Focus	Art focus	History – Pirates and explorers	History – Ancient Greece DT -	History- Romans Art	History – Egyptians Art & Design	History – Titanic and Windrush
	Science/STEM	Plants	Animals including humans	Forces and magnets	Sound	Animals including Humans	Electricity

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	Engage/ Innovate	Engage – archaeological dig Innovate – Create our own dinosaur museum.	Pirate day	Engage - Greek Day Innovate - Olympic Games	Engage – Bradwell Abbey Roman Villa Innovate - Roman battle	Engage – Egyptian Day Innovate – made canopic jars	Engage – Titanic Day Innovate – Ship models
Summer 2 – What a wonderful World!	Project Question	<b>Is the sky the limit?</b>	<b>Kenya walk on the wild side?</b>	<b>What is the journey of a river?</b>	<b>How are mountains made?</b>	<b>Where did that potato come from?</b>	<b>How can technology change our lives?</b>
	Non-Core Focus	DT focus	Geography – comparing UK to Kenya	Geography – rivers and UK/Europe Art – prints/watercolour	Geography Art – landscape drawing	Geography DT	Computing
	Science/ STEM		Plants		Living things and their habitats	Living things and their habitats	Electricity
	Engage/ Innovate	Engage – space dome visit Innovate – space day	Engage - African day Innovate - African showcase (dancing, singing and mask making)	Engage - Parks Trust local rivers trip Innovate - STEM project – can you get across the river?	Engage – VR headsets Innovate - Plan and carry out fund raising for mountain rescue	Engage – plant Innovate – Community food event	Engage - National Computing museum Innovate – Robots/ F1 Week