



Long Term plan – A Maple

Year – Five and Six (2021/2022)

	Term 1a	Term 1b	Term 2a	Term 2b	Term 3a	Term 3b
Topic Title	Mysterious Maya	Earth and Beyond	Earth and Beyond	Around the world in 80 days	→	Home Front
Hook/ trip	Pitt Rivers Museum	Rutherford Appleton – Star gazing evening	Rutherford Appleton – Star gazing evening		Showcase of work at end of topic	Make do and Mend/Evacuee Day
English texts	Non-fiction texts about the Mayan Civilization. The Chocolate Tree Lost Words Rain Player David Wisniewski	Non-fiction texts around Space and Planets, Mars Rover, Hidden Figures and International Space Station Biography – Tim Peake and Hidden Figures Highwayman – Alfred Noyes The Promise – Nicola Davies	Non-fiction texts around Space and Planets, Mars Rover, Hidden Figures and International Space Station Biography – Tim Peake and Hidden Figures Highwayman – Alfred Noyes The Promise – Nicola Davies	Non-fiction texts for the different locations, cultures and places studied Journey – Francesca Sanna My Name is not Refugee – Kate Milner	Non-fiction texts for the different locations, cultures and places studied Journey – Francesca Sanna My Name is not Refugee – Kate Milner	Non-fiction texts about WW2, evacuees, make do and mend...etc The Lion and the Unicorn – Shirley Hughes The Piano – Literacy Shed Video Clip
Class Novel	The Boy at the Back of the Class – Onjali Q Rauf	The Storm Keepers Island – Catherine Doyle	Cosmic – Frank Cottrell Boyce	Nowhere Emporium – Ross Mckenzie	Journey to Jo’burg – Beverly Naidoo	Machine Gunners or When Hitler Stole Pink Rabbit – Judith Kerr
Maths units	Counting, place value, mental calculations and times tables ongoing Fractions (3 weeks) Order of Operation (1 week) Prime Numbers and Composite numbers Square and Cubed numbers (1.5week) Unit end tests throughout and SATS practise questions	Counting, place value, mental calculations and times tables ongoing Place Value (2 weeks) Addition and Subtraction (2 weeks) Multiplication and Division by 10, 100 and 1000 (2 weeks) Word problems (1 week) Unit end tests throughout and SATS practise questions	Counting, place value, mental calculations and times tables ongoing Reading scales (1/2 week) Multiplication (2 weeks) Division (2 weeks) Fractions (3 weeks) HEAD START TEST A Unit end tests throughout and SATS practise questions	Counting, place value, mental calculations and times tables ongoing Rules and Missing Number questions (2 weeks) Ratio and % (2 weeks) Time (2 weeks) HEAD START TEST B Unit end tests throughout and SATS practise questions	<i>Counting, place value, mental calculations and times tables ongoing</i> Area and Perimeter (2 weeks) Geometrical Construction (2weeks) Word problems (1week) SATS TESTS	<i>Counting, place value, mental calculations and times tables ongoing</i> Graphs/Charts (2 weeks) Negative Numbers (2 weeks) Using calculators (1 week) Properties of circles (1 week) Time problems (1.5 weeks) HEAD START TEST C Unit end tests throughout



						and SATS practise questions
Science See Plan Assessment Unit Plans	Evolution and Inheritance Moth – Isabel Thomas and Daniel Egneus Mollie Bird – Jules Pottle	Light Earth and Space	Forces Earth and Space	Animals including Humans Y5	Animals including Humans Y6	Electricity
History See unit plans	Maya					Home Front
Geog See unit plans				People and Places	People and Places	
Computing	Networks, the Internet and searching GarageBand Music	SMART Rule Podcast	E-book	Augmented Reality	Spreadsheets	MicroBit intro
ART/DT	ART/DT Creating God’s Eyes and understanding the significance of these Looking at Mayan masks and artwork focused around totem poles and creating individual images for a class pole Mayan Masks – create using overlaid cardboard – building up layers for effect and texture – thinking about area which should be overlaid Quetzal Birds – These are prominent within the myths shared – create sculpture of these – plan and design deciding upon materials to create these and then paint, collage to give effect of the bird – evaluation throughout and upon completion	Art – Using pastels and chalks to create art which represents black holes, milky way and the enormity of space. Explore the work of other artist who draw images of space – Peter Thorne. DT – design and create own textile piece in the style of Karen Rose	Art – Using pastels and chalks to create art which represents black holes, milky way and the enormity of space. Explore the work of other artist who draw images of space – Peter Thorne DT – design their own Mars Rover to build	Gaudi Claywork	Graffiti Art – Banksy..etc Grayson Perry – Collage/Montage	ART – computer art – propaganda posters Textiles – Rag rugs and Make do and Mend DT - Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose – Build Anderson Shelters and Gas Masks



Music	Spiritual Music – origins and discussion	Holtz – Planet Suite	Holtz – Planet Suite	Sibelius: Finlandia (Ten Pieces) Bizet : Habenera and Toreador from Carmen Suite 2 (Ten Pieces)	Sibelius: Finlandia (Ten Pieces) Bizet : Habenera and Toreador from Carmen Suite 2 (Ten Pieces)	War Songs Vera Lynn
MFL	Mandarin teaching					➔
RE	Exploring school Christian values Harvest – linked to theme of worship Do Muslims need the Qu’ran Islam/Muhammad (pbuh)/God/Allah/Jibreel	Does God communicate with man? Christianity/Peace/Christmas	Does the community of the Mosque help Muslims lead better lives? Islam/Sacred Places/Mosque (including Mosque visit)	Was the death of Jesus a worthwhile sacrifice? Christianity/Sacrifice/Sin/Redemption	Are you inspired? Christianity/Holy Spirit/Inspiration	What’s best for our world? Does religion help people decide? Christianity/Islam/Charity/Zakat – to include raising money for a charity project Y6
PHSE	Relationships Class and school expectations Team work Fundraising – school project	Relationships Anti-bullying week Fundraising – school project	Living in the wider world Safer internet day	Living in the wider world Comic/sports relief	Health and wellbeing Autism awareness week Safer internet day	Health and wellbeing Fundraising – international Holiday health and safety Puberty and sex ed
PE	Gymnastics Football	Multisport Dance	Swimming Hockey Gymnastics	Swimming Dance Tag Rugby	Tennis Rounders	Athletics – Fielding and running – linked to sports day Team games and sportsmanship’s – rounder’s/cricket etc. Country dancing



Topic Title	Extreme Earth	Extreme Earth	Invaders and Settlers	Invaders and Settlers	The River Thames (local study- Abingdon Abbey)	
Hook/ trip	Create volcanoes to explode and video clips of disasters and mountaineers	Sharing Afternoon for Parents and school of work	East End Roman Villa	Viking day – school based (end of topic)	Henley River and Rowing Museum	Walk along the River Thames – Culham Lock London trip – Thames Barrier
English texts	Non-fiction texts around Tsunami, Earthquakes, Volcanoes, floods...etc Journey – Aaron Becker Wonder – Faye Hanson Town is by the Sea – Joanne Schwartz	Non-fiction texts around Tsunami, Earthquakes, Volcanoes, floods...etc Journey – Aaron Becker Wonder – Faye Hanson Town is by the Sea – Joanne Schwartz	Non-fiction texts around Roman empire Escape from Pompeii Christina Balit Charm of Goldfinches – Matt Sewell Tribe of Kids – Lane Smith	Myths and sagas (short stories – including Beowulf) Norse Myths, Viking creation story – tree of life Viking Boy – Tony Bradman Non-fiction texts on Anglo Saxons Vikings, how they lived, Viking Gods	Non-fiction texts on rivers and plants and animals living in them. Texts on River Thames from Source along with other topic related texts Water Tower – Gary Crew Flotsam – David Weisner	Non-fiction texts on rivers and plants and animals living in them. Texts on River Thames from Source along with other topic related texts Water Tower – Gary Crew Flotsam – David Weisner
Class Novel	The House with Chicken Legs – Sophie Anderson	Floodland – Marcus Sedgewick	Pig Heart Boy – Malorie Blackman	Black Powder – Ally Sherrick	Rooftoppers – Katherine Rundell	Wind in the Willows – Kenneth Grahame
Maths units	Evaluation of Headstart to ensure gaps are tackled Counting, place value, mental calculations and times tables ongoing Place Value (2 weeks) Addition and Subtraction (2 weeks) Multiplication and Division by 10, 100 and 1000 (2 weeks) Word problems (1 week) Unit end tests throughout and SATS practise questions	Counting, place value, mental calculations and times tables ongoing Reading scales (1/2 week) Multiplication (2 weeks) Division (2 weeks) Fractions (3 weeks) HEAD START TEST A Unit end tests throughout and SATS practise questions	Evaluation of Headstart to ensure gaps are tackled Counting, place value, mental calculations and times tables ongoing Fractions (3 weeks) Order of Operation (1 week) Prime Numbers and Composite numbers Square and Cubed numbers (1.5week) Unit end tests throughout and SATS practise questions	Counting, place value, mental calculations and times tables ongoing Rules and Missing number questions (2 weeks) Ratio and % (2 weeks) Time (2weeks) HEADSTART TEST B Unit end test throughout and SATS practise questions	Evaluation of Headstart to ensure gaps are tackled Counting, place value, mental calculations and times tables ongoing Area and Perimeter (2 weeks) Geometrical Construction (2weeks) Word problems (1week) SATS TESTS	Counting, place value, mental calculations and times tables ongoing Graphs/Charts (2 weeks) Negative Numbers (2 weeks) Using calculators (1 week) Properties of circles (1 week) Time problems (1.5 weeks) HEAD START TEST C Unit end tests throughout and SATS practise questions
Science See Plan assessment	Forces	Electricity and Water Cycle	Properties and changes of materials	Properties and changes of materials	Living things and their habitats Y5	Living things and their habitats Y6



Unit plans						
History See unit plans			Invaders and Settlers	Invaders and Settlers		
Geog See unit plans	Extreme Earth	Extreme Earth			River Thames and Local Study	River Thames and Local Study
Computing	Online Safety Presentation Networks, the Internet and searching	Animation	Green Screen Presentation	Online Safety Comic	Scratch Quiz	Scratch Game
Art/DT	Art/DT – Roman Mosaics – Design and create own mosaic Illuminated Lettering Photography – objects to represent letters to give words	Art/DT – Oil Pastels – Artists Turner and Martin Collage - textures and layers	DT/Art – Creating Hack silver jewellery, Viking food Art appreciation – Edvard Munch	DT/Art – Creating Hack silver jewellery, Viking food Art appreciation – Edvard Munch	Art/DT – Water colours and detailed observational sketching. James Brunt – Natural Artist Making own boats which float	Art/DT – Water colours and detailed observational sketching. James Brunt – Natural Artist Making own boats which float
Music	Rocking Romans (BBC Links) Music basics – notes, recording, length of notes – rhythm, pulse, beat, pitch...etc Basic composition and recording of pieces. Clapping Music – Steve Reich	Copland – Rodeo – Hoedown (Ten Pieces)	Music – God raps(BBC link) Grieg – Music appreciation (Ten Pieces) Viking Rock – song to perform Wagner – Ride of the Valkyries	Music – God raps(BBC link) Grieg – Music appreciation (Ten Pieces) Viking Rock – Song to perform Wagner – Ride of the Valkyries	Music – Water Music Handel and Carnival of the Animals – composition to create own piece of music to reflect river animals and the water.	Music – Water Music Handel and Carnival of the Animals – composition to create own piece of music to reflect river animals and the water.
MFL	Mandarin teaching					
RE	Exploring school Christian values. Harvest – linked to theme of worship Are Saints encouraging role models? Christianity/Saints	Is “God made Man” a good way to understand the Christmas story? Christ/Incarnation/Emmanuel	Do clothes express belief? Islam/Hijab/Sikh/Khalsa/5Ks	Is the resurrection important to Christians? Christianity/Eternal life	Can we know what God is like? Christianity/Islam/Hindu	Does it matter what people believe about creation? Multi faith/Creation/Care for world
PHSE	Relationships	Relationships	Living in the wider world	Living in the wider world	Health and wellbeing	Health and wellbeing - Puberty



	Class and school expectations Team work Fundraising – school project	Anti-bullying week Fundraising – school project	safer internet day	Comic/sports relief	Autism awareness week Safer internet day	and sex ed Fundraising – international Holiday health and safety
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