



Long Term plan – A Maple

Year – Five and Six (2023/2024)

	Term 1a	Term 1b	Term 2a	Term 2b	Term 3a	Term 3b
Topic Title	Lost in the Jungle	Lost in the Jungle	Earth and Beyond	Earth and Beyond	Full Steam Ahead	Full Steam Ahead
Hook/ trip	Pitt Rivers Museum	Pitt Rivers Museum Show case of work at end of topic	Rutherford Appleton – Star gazing evening	Rutherford Appleton – Star gazing evening Show case of work at end of topic	Didcot Railway Centre/STEAM Museum	Didcot Railway Centre/STEAM Museum Show case of work at end of topic
English texts	Non-fiction texts about the Mayan Civilization. The Chocolate Tree Lost Words Rain Player David Wisniewski	Non-fiction texts about Rainforest, Deforestation and Climate Change Where the Forest Meets the Sea – Jeanie Baker	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 about GWR, Steam trains, railways and Isambard Kingdom Brunel Journey – Aaron Becker	Non-fiction texts about GWR, Steam trains, railways and Isambard Kingdom Brunel The Piano – Literacy Shed Video Clip
Class Novel	The Boy at the Back of the Class – Onjali Q Rauf	Malamander – Thomas Taylor	Cosmic – Frank Cottrell Boyce	Space Oddity or Escape Room – Christopher Edge	Nowhere Emporium – Ross Mckenzie	Pig Heart Boy – Majorie Blackman
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	Animals including humans – Y5	Forces Earth and Space	Light Earth and Space	Animals including Humans Y6	Electricity
History See unit plans	Lost in the Jungle – Mayan Civilization		Earth and Beyond – How the Moon was formed	Earth and Beyond – Moon Landing and First Female Computers	Full Steam Ahead – Railways and the impact on Didcot and how it evolved as part of the GWR	Full Steam Ahead – Railways and the impact on Didcot and how it evolved as part of the GWR
Geog See unit plans		Lost in the Jungle - Rainforest/Climate Change				
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 on 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,	William Morris – Designer Explore his work and create own wallpaper/textile design inspired by the rainforest	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 Thorpe - Media – Chalk Pastel and Marker Pens DT – design their own Mars Rover to build	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 Thorpe. DT – design and create own textile piece in the style of Karen Rose	Pop Art – Roy Lichenstein and Andy Warhol – Mixed Media	Gaudi Barbara Hepworth Clay work and Sculpture



	collage to give effect of the bird – evaluation throughout and upon completion					
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	Cricket Football	Netball Hockey	Dance Tag Rugby	Gymnastics Basket Ball	Rounders Athletics	Tennis OAA/Swimming Fielding and Striking through cricket and rounders



Long Term plan – B Maple

Year – Five and Six (2022/2023)

Topic Title	Invaders and Settlers	Invaders and Settlers	Extreme Earth	Extreme Earth	Rivers and Waterways	Rivers and Waterways
Hook/ trip	East End Roman Villa	Viking day – school based (end of topic) with showcase of work	Create volcanoes to explode and video clips of disasters and mountaineers	Showcase of work at end of topic	Henley River and Rowing Museum	Walk along the River Thames - Culham Lock Abingdon Abbey
English texts	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 around Tsunami, Earthquakes, Volcanoes, floods...etc Wonder – Faye Hanson Town is by the Sea – Joanne Schwartz Here we are – notes for living on Planet Earth – Oliver Jeffers	Non-fiction texts around Tsunami, Earthquakes, Volcanoes, floods...etc Wonder – Faye Hanson Town is by the Sea – Joanne Schwartz Here we are – notes for living on Planet Earth – Oliver Jeffers	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	Skandar and the Unicorn Thief – A.F Steadman	The Last Bear – Hannah Gold	The Somerset Tsunami – Emma Carroll	The Book of Stolen Dreams – David Farr	Onyeka and the Academy of the Sun – Tola Okagwu
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 Unit plans	Forces	Properties and changes of materials	Properties and changes of materials	Electricity and Water Cycle	Living things and their habitats Y5	Living things and their habitats Y6
History See unit plans	Invaders and Settlers – Romans and Anglo-Saxons	Invaders and Settlers – Anglo Saxons and Vikings				
Geog See unit plans			Extreme Earth – Volcanoes, Floods, Hurricanes and other Natural Disasters	Extreme Earth – Volcanoes, Floods, Hurricanes and other Natural Disasters	Rivers and Waterways (River Thames and Local Study)	Rivers and Waterways (River Thames and Local Study)
Computing	Smart Podcast	Networks, the internet & searching	Microbit Intro	Choose your own adventure	Choose your own adventure	Quizzing – Purple Mash
Art/DT	Art/DT – Roman Mosaics – Design and create own mosaic Illuminated Lettering – Media _sketching and marker pens including gold addition Photography – objects to represent letters to give words	DT/Art – Creating Hack silver jewellery, Viking Shields Sketching - use of sketching pencils – creating their own Viking Edvard Munch – The Scream – Media – Acrylic Paint and Charcoal	Katushika Hokusai – The Great Wave – Lino Printing	Friedensreich Hundertwasser – environmental artist – Media – Paint Collage - textures and layers	Art/DT – Water colours and detailed observational sketching. Monet – River Thames Series – Media – Sketching. Pastels (Chalk and oil) Making own boats which float	Art/DT – Water colours and detailed observational sketching. James Brunt – Natural Artist – Media – Natural objects from environments 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	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	Is “God made Man” a good way to understand the Christmas story?	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



	models? Christianity/Saints	Christ/Incarnation/Emmanuel				
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 - Puberty and sex ed Fundraising – international Holiday health and safety
PE	Cricket Football	Netball Hockey	Dance Tag Rugby	Gymnastics Basket Ball	Rounders Athletics	Tennis OAA/Swimming Striking and fielding – Rounders and Cricket