

Class 4; Year 4/5 and Class 5; Year 5/6

Cycle A: 2020/21

	Term 1 SAXONS	Term 2 SAXONS	Term 3 RIVERS	Term 4 RIVERS	Term 5 GREECE	Term 6 GREECE
English	Beowulf. CI 4: Novel Morpurgo CI 5: Narrative Poem The Buried Crown.	Both Classes: Viking Boy Hadrian of Canterbury - Riddles	The Explorers	CI 4: River CI 5: Non-Fiction Rivers' Pollution?	The Odyssey and Greek Myths	CI 4: Who let the Gods Out? CI 5: Non-Fiction Greece?
Maths						
Science	Forces/Newtons meters Gravity – resistance (year 5)	Earth and Space (Y5)	Solid liquid gasses – states of matter, water cycle (year 4)	Animals including humans digestion and food chains (year 4)	Materials, properties and change (Y5)	Materials, properties and change (Y5)
RE	God 2b.1 What does it mean if God is holy and loving?	Incarnation 2b.4 Was Jesus the Messiah?	What does it mean to be a Hindu? (God, Scripture & Festival "Diwali")	Salvation 2b.6 What did Jesus do to save human beings?	What are some of the different ways Hindus worship?	How can a Mosque help us to understand the Muslim faith?
History	What happened to Britain when the Romans left? Settlement of Saxons	Did the Vikings deserve their reputation? Vikings and Anglo-Saxons: Struggle for England		What's the link between ancient civilisations and rivers? Overview of ancient civilisations and their reliance of rivers Egypt, Shang Dynasty, Indus Valley, Suma, Maya, Greece		What did the Ancient Greeks do for us? Ancient Greece
Geography	UK Recap. Human Geography. Settlement types. Village, town, city comparison Rural/Urban. How have these aspects changed over time. Agriculture/Industry and residential.	Recap on UK counties	Rivers- Geographical features Natural resources of energy. Water/hydro energy. Dams	Rivers including Regional, national, and international case study. Cuckmere, Thames, Yellow. Re-visit Nile River based fieldwork	Europe and a region of Europe – Mediterranean: Climate, land use, topographic, sea and coast Greece	Earth, poles, hemispheres, equator, latitude longitude (1 lesson on Earth and space topic)
DT		Mechanisms: Levers and pulleys. Viking longship sails		Food technology: Nutrients. Feed a long distance river swimmer.		Electrical Systems: Switches, lights and buzzers. Artefact alarm
Art and Design	Drawing	Textiles	Painting – pointillism tints (add white) and tones (adding black or white). Suerat		Sculpture Greek Pots	
Music	Class 4 – https://www.bbc.co.uk/teach/school-radio/music-ks2-anglo-saxons-index/zv43382 Class 5 - History of Music - 6 lessons https://www.tes.com/teaching-resource/the-history-of-music-part-1-11017391		Music Notation - https://www.tes.com/teaching-resource/reading-musical-notes-easy-explanation-6150134 Compose and Improvise - Explore tuned and untuned musical instruments to compose own piece based on rivers		Listen and Appreciate - BBC 10 Pieces Anthology of Zoology based on mythical creatures. http://www.bbc.co.uk/programmes/articles/5t3v57Bk966KKJrGns66RP/sprite-and-a-bao-a-qu-from-anthology-of-fantastic-zoology-by-mason-bates (links to Mythical creatures element of topic)	
PE	Invasion Games/Striking and fielding Games	Invasion Games/Dance	Dance/Gym	Net Games/Gym	Swim/Athletics	Swim/Athletics
Computing	House-keeping of files: Revision on how to save work into the correct file. How to find work previously saved. Microsoft Word: Type longer pieces. Become quicker at typing. Add a number of pictures and captions. Copy and paste picture from the Internet. Format and resize the picture. Word Art Increased ability in typing/getting faster at typing. http://primarygamesarena.com/Play/Keyboard-2030	History of computing. Researching and looking at historical figures in ICT e.g. Aida Lovelace, Tim Berners-Lee etc. Introduction to binary numbers and coding. Reading binary and its uses. Explore different search engines and how they work. Google video: https://www.youtube.com/watch?v=BNHR6IQGZs#t=114 Understand and know their limits with ICT and how to monitor how much time is spent on them – implications from using digital resources for too long.	Introduction to Publisher: creating leaflets, menus etc. using the specific skills required. Online privacy, cyber bullying and being polite and safe on the internet. Increased ability in typing/getting faster at typing. http://primarygamesarena.com/Play/Keyboard-2030	Create an electronic fish tank using Scratch. Explore learned skills from previous years. Develop the changing of sprites, colours and backgrounds. Locate and solve errors in algorithms and fix where necessary. Check the program for efficiency. Dealing with social media sights. Following 'terms and conditions' for websites. What happens when you break these terms and conditions?	Explore simulations with variables. Ayati Cost of Life game (if available) Looking at and exploring Scratch games online. How have they used variables? Create own Scratch software/game which contains variables. Use Purple Mash 2DIY3D to aid this. Data protection.	Advancement in PowerPoint skills: hyperlinks, buttons, videos. Use PowerPoint to aid a presentation – present at the end. Increased ability in typing/getting faster at typing. http://primarygamesarena.com/Play/Keyboard-2030
PSHE	Relationships – Year 4 plan	Celebrating Difference (including anti- bullying) – Year 5	Dreams and Goals – Year 5	Healthy Me – Year 5	Relationships – Year 5	Changing Me (including Sex Education) – Year 5
MFL	Revision of year 3 topics	Places in town	Directions	Domestic/farm animals	Shopping and money	All Aboard- Travel vehicles

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Cycle B: 2021/22

	Term 1 AMERICAS	Term 2 AMERICAS	Term 3 MAYA	Term 4 MAYA	Term 5 EMPIRE	Term 6 EMPIRE
English	Holes	CI 4:Abridged Last of the Mohicans CI 5: Ghost Hawk	Class 4: The Chocolate Tree and other Folktales Class 5:The Middleworld	Shawn Tan Study CI 4: The Lost Thing CI 5: The Arrival	Henry's Freedom Box? Race to the frozen North; the Matthew Henson Story.	Journey to Jo'Burg Non-Fiction Text – Victorian Empire. Class 4: Barmy British Empire
Maths						
Science	Living things classification (Y4)	Sound (Y4)	Living things and their habitats – groupings including microbes Classification (year 6)	Animals including humans - Healthy Lifestyle and Circulatory system. (year 6)	Evolution, adaptation and inheritance (Y6)	Evolution, adaptation and inheritance (year 6)
RE	Gospel 2b.5 What would Jesus do?	People of God 2b.3 How can following God bring freedom and justice?	How do people with non-religious views decide what is a good life? Include: Creation 2b.2 Creation and science: conflict or complementary?	Salvation 2b.7 What difference does the resurrection make to Christians?	Kingdom of God 2b.8 What kind of King was Jesus?	Who is Mohammed and what do Muslims learn from him? What do Muslims believe about the origins and authority of the Qur'an?
History			Who were the Maya? Mayans	What makes the Maya special? Mayans	How did the British Empire impact on the lives of its inhabitants? Extended Chronology – Empire	Why was slavery abolished in the British Empire? Extended Chronology – Empire.
Geography	North/South American Region. Climate zones, biomes (emphasis on all 8), latitude, longitude, equator. (Position and significance) (To include Mexico study)		Link back to rainforest revision. The tropics of Cancer and Capricorn. Vegetation belts.		Climate zones, biomes, latitude, longitude, equator. Time zones. 6 figure grid references. Maps work. Trade. Natural Resources. Prisoners of Geography (Children's version)	
DT	Textiles. Indigenous Purse/pouch		Food: Cooking and preparation – Tortilla Making and Mayan Feast		Mechanisms: Linkages	
Art and Design	Drawing	Digital Art		Painting		Collage
Music	10 Pieces - Rodeo Hoedown. http://www.bbc.co.uk/programmes/articles/xHY4YjcsGN1Tp31Zdc6Ws1/rodeo-hoe-down-by-aaron-copland (Links to study of a region of Europe, and of the Americas)					
PE	Invasion Games/Striking and fielding Games	Invasion Games/Dance	Dance/Gym	Net Games/Gym	Swim/Athletics	Swim/Athletics
Computing	House-keeping of files: Revision on how to save work into the correct file. How to find work previously saved. Microsoft Word: Type longer pieces. Become quicker at typing. Add a number of pictures and captions. Copy and paste picture from the Internet. Format and resize the picture. Word Art Increased ability in typing/getting faster at typing. http://primarygamesarena.com/Play/Keyboard-2030	Create own Scratch software/game which contains variables. Use Purple Mash 2DIY3D to aid this. Develop the idea of blog posts and how they are used online. Develop and create own blog post using Purple Mash. Inputting pictures/videos, various text types etc. Understand and know their limits with ICT and how to monitor how much time is spent on them – implications from using digital resources for too long.	Present graphs and information in a variety of ways using digital software: Microsoft software, Purple Mash etc. Increased ability in typing/getting faster at typing. http://primarygamesarena.com/Play/Keyboard-2030 Online privacy, cyber bullying and being polite and safe on the internet.	Create an electronic band/dancers using Scratch. Explore learned skills from previous years. Develop the changing of sprites, colours and backgrounds. Locate and solve errors in algorithms and fix where necessary. Check the program for efficiency	Continuation of Microsoft Excel skills. Inputting short cuts into spreadsheets. Experimenting with different layouts of data and how to present it efficiently. Data protection.	Advancement in PowerPoint skills: hyperlinks, buttons, videos. Use PowerPoint to aid a presentation – present at the end. Increased ability in typing/getting faster at typing. http://primarygamesarena.com/Play/Keyboard-2030
PSHE	Being Me in the World – Year 4	Celebrating Difference (including anti-bullying) – Year 6	Dreams and Goals – Year 6	Healthy Me – Year 6	Relationships – Year 6	Changing Me (including Sex Education) – Bespoke plan
MFL	Revision of year 3 topics	Family members	Portraits/Body parts	Clothes	Shopping and money	Food and Drink

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Cycle C: 2022/23

	Term 1 STONE AGE	Term 2 STONE AGE	Term 3 DISASTER	Term 4 DISASTER	Term 5 Battle of Britain	Term 6 Battle of Britain
English	Stone age Boy	Stig of the Dump	CI 4: Storm (KCH) and Mousehole Cat CI 5: The escape from POMPEII; Hurricane; Flood	CI 4: Running Wild (Michael Murpurgo) CI 5: Survivor	CI 4: Letters from the Lighthouse; Lion and the Unicorn CI 5: Goodnight Mr Tom	CI 4: CI 5: Goodnight Mr Tom
Maths						
Science	Electricity (Y4)	Light (year 6)	Famous Scientists	Living things Animals, plants and habitats (Y5)	Electricity (Y6)	Animals, including humans – human development (year 5)
RE	<i>What is new about the Jewish New Year?</i>	<i>What might Jesus think about Christmas?</i>	<i>Incarnation 2a.3 What is the Trinity?</i>	<i>Salvation 2a.5 Why do Christians call the day Jesus died Good Friday?</i>	<i>Why do some people make pilgrimages? (Christians, Hindus, Jews etc)</i>	<i>Kingdom of God 2a.6 When Jesus left, what was the impact of Pentecost?</i>
History	What was life like in the Stone Age? Stone Age to Iron Age	Did life improve in the Iron Age? Stone Age to Iron Age	What remains from the 79AD eruption of Mount Vesuvius? Romans recap: Pompeii		Did we win the Battle of Britain because of 'the few'? Local History- Battle of Britain in Sussex within WW II context.	What happened in Sussex during the Battle of Britain and the Second World War? Local History- Battle of Britain in Sussex within WW II context. Eugene Segars
Geography		Economic activity and trade. Focus on bronze age and iron age trade. Doggerland. Royal Geographical Society S of W Global Trade	Natural Disasters (Earthquakes and volcanoes) Focus on North and South America and Europe. Tectonic plates Erosion. Coastal.		Regional: SE England and Northern France	
DT	Mechanisms – gears and cams		Food: Cooking and preparing- nutrients and health		Electrical systems – Air Raid Siren	
Art and Design	Drawing	Cave Art sandpaper	Printing- Hokusai Great Wave			Sculpture
Music	Music Notation - links to Physics - Sound as vibrations. https://www.twinkl.co.uk/resources/ks2-subjects/ks2-music/ks2-music-notation Sing - Song 'We Will Rock You' about Stone Age life. https://www.tes.com/teaching-resource/we-will-rock-you-a-song-about-stone-age-life-11202534		Sing - Natural Disaster Song by Penatonix. https://www.youtube.com/watch?v=b13Q81Mze88 Sing - Songs for compass points. https://www.youtube.com/watch?v=UeeLivQH7Ok Listen and Appreciate. BBC 10 Pieces Elgar - 1 piece based on the experiences of a friend caught in a storm. http://www.bbc.co.uk/programmes/articles/xFHT9GvfkjBbtw28pgDgyG/enigma-variations-theme-enigma-variations-11-6-7-by-edward-elgar		Dame Vera Lynn - BBC	
PE	Invasion Games/Striking and fielding Games	Invasion Games/Dance	Dance/Gym	Net Games/Gym	Swim/Athletics	Swim/Athletics
Computing	House-keeping of files: Revision on how to save work into the correct file. How to find work previously saved. Microsoft Word: Type longer pieces. Become quicker at typing. Add a number of pictures and captions. Copy and paste picture from the Internet. Format and resize the picture. Word Art Increased ability in typing/getting faster at typing. http://primarygamesarena.com/Play/Keyboard-2030	Recap on knowledge of algorithms: what is an algorithm and what does it do? Debugging? Create flowcharts to show the process of an algorithm. Design a programme to make a sprite move across the screen to make a polygon. Can be achieved via Purple Mash: LOGO or Transum LOGO to start. Introduction to Scratch. Programme a sprite to move in different ways across a screen.	Data-logging on Microsoft Excel. Basic use of excel and creating spreadsheets to show data. Understanding the different types of digital platforms and their roles in society/everyday life. Know how to report digital concerns on various platforms. Increased ability in typing/getting faster at typing. http://primarygamesarena.com/Play/Keyboard-2030	Scratch: Create a story using programming. Know how to insert a sprite, change backgrounds, Input movement and input speech. Computer creativity: creating a sprite to be used in their story. Understand that a digital trail exists and understand that it is hard to be deleted. How this could affect futures. Understand the legal implications to actions online.	Introduction to Microsoft PowerPoint. Input new slides, text boxes, images, transitions and sounds. Increased ability in typing/getting faster at typing. http://primarygamesarena.com/Play/Keyboard-2030 Develop of understanding and criticalness about the internet. Is all information we see on the internet true? Fake news?	Computer creativity: stop animation using cameras or iPads. Perhaps start with Pivot animator to get an idea of stop motion. Use of playdough or modelling clay to create characters.
PSHE	Being Me in the World – Year 4	Celebrating Difference (including anti-bullying) – Year 4	Dreams and Goals – Year 4	Healthy Me – Year 4	Relationships – Year 4	Changing Me (including Sex Education) – Bespoke plan
MFL	Revision of year 3 topics	Weather and seasons	Sports	Hobbies	Shopping and money	Significant French People

