

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Core text	Why do oceans matter?	The Industrial Revolution – was it a change for good?	What was it like to live through WW2?	How can renewable energy help aid poverty and disease?	How did the Ancient Greeks change the world?	Is education a universal right of a child?
Writing focus	<p>Writing Opportunity: Description of Zoe Genre: Character description Purpose: to describe the Zoe's (the main character) appearance, movements and characteristics Effect on the Reader: to visualise Zoe and gain an insight into her personality SPAG coverage: cohesive devices, parenthesis, present tense, ambitious adjectives, expanded noun phrases</p> <p>Writing Opportunity: Persuasive letter about Zoe's choices Genre: Persuasive letter Purpose: to persuade Zoe and warn her of her choices Audience: Zoe (the main character of the text) Effect on the Reader: to be convinced about which choice to make SPAG coverage: rhetorical questions, emotive language, relative clauses, fronted adverbials, second person</p> <p>Writing Opportunity: Information text on sea life animal Geography link Genre: Non-Chronological report Purpose: to write a precise and technical non-chronological report on a sea life creature (inspired by our blue planet trip and ocean topic) Effect on reader: to inform about a sea-life animal. SPAG coverage: parenthesis, technical vocabulary (tier 3), rhetorical questions, relative clauses, use of sub-headings, fronted adverbials</p>	<p>Writing Opportunity: Jim's diary entry Genre: Diary entry (recount) Purpose: to explain the event of Jim collecting the pie using his mum's last shilling including personal thoughts and feelings Audience: Diary Effect on the Reader: gives the reader an in-depth look at how Jim perceives his experiences SPAG coverage: first person, informal phrases, emotive language, tense, semi colons</p> <p>Writing Opportunity: Report on Industrial Revolution History Link Genre: Non-chronological Report Purpose: to provide information about significant people and typical jobs in the industrial revolution Audience: people who want to learn about the Industrial Revolution Effect on the Reader: to develop understanding of the Industrial Revolution, to learn interesting facts SPAG coverage: subheadings, rhetorical questions, tier 3 vocabulary, parenthesis, connectives and conjunctions</p> <p>Writing Opportunity: Description of Grimy Nick Genre: Character description Purpose: to describe Grimy Nick's appearance, movements and characteristics Effect on the Reader: to visualise Grimy Nick and gain an insight into his character SPAG coverage: cohesive devices, parenthesis, ambitious adjectives, expanded noun phrases, relative clauses, figurative language</p>	<p>Writing Opportunity: Missing Person Report for Suki Genre: Missing Person Report Purpose: to inform others about Suki's disappearance Audience: Police Effect on the Reader: to understand the circumstances of Suki's disappearance and to describe Suki's features SPAG coverage: sense of urgency, formal language, third person, modal verbs, parenthesis, verb prefixes</p> <p>Writing Opportunity: Radio broadcast about the plight of refugees History Link Genre: Persuasive speech Purpose: to inform others about the plight of refugees and Esther's story Audience: British public Effect on the Reader: to feel empathy for the refugees and Esther SPAG coverage: rhetorical questions, emotive language, relative clauses, second person, repetition</p> <p>Writing Opportunity: War Poems History Link Genre: War poetry Purpose: To create emotive and powerful poetry which reflects an aspect of war Effect on reader: To evoke emotion and create a picture of what war would have felt like. SPAG coverage: rhyme, similes, metaphor, personification</p>	<p>Writing Opportunity: Description of Pandora Genre: Setting Description Purpose: to describe the setting of Pandora Effect on the Reader: to visualise the scene, to feel suspense and curiosity SPAG coverage: fronted adverbials, figurative language, powerful adjectives, paragraphs</p> <p>Writing Opportunity: Balanced argument about the use of renewable energy sources Geography Link Genre: Balanced Argument Purpose: to present a balanced argument discussing the use of different renewable energy sources Effect on the Reader: to gain/ further an understanding of both sides of the argument, to form informed views on which renewable energy source is the most effective SPAG coverage: cohesive devices, relative clauses, tier 3 vocabulary, modal verbs, passive voice, Y5 punctuation</p>	<p>Writing Opportunity: Press release about an escaped prisoner Genre: Press release (report) Purpose: to inform others about Thanatos' escape from prison SPAG coverage: powerful adjectives, passive voice, subordinate connectives, relative clauses, semi colons Writing Opportunity: Retell chapter 7 with innovation Genre: Retell with innovation (narrative) Purpose: to retell chapter 7 with an alternative focus upon prisoner 42, to add suspense Audience: Effect on the Reader: to feel suspense, to further understand prisoner 42's experiences SPAG coverage: direct speech, first person, expanded noun phrases, varied sentence length for suspense</p>	<p>Writing Opportunity: Newspaper Article about Ahmet's story Genre: Newspaper report Purpose: to inform others about his journey and to seek support to find his family Effect on the Reader: to understand Ahmet's experience SPAG coverage: passive voice, cohesive devices, formal tone, headline, picture and caption, introductory paragraph, fronted adverbials, relative clauses, direct speech, reported speech, concluding paragraph</p> <p>Writing Opportunity: Persuasive letter to Prime Minister Genre: Persuasive letter Purpose: to convince the prime minister to allow more child refugees into the country Audience: Prime Minister Effect on the Reader: feel empathy for the Syrian children, be convinced to provide aid SPAG coverage: rhetorical questions, emotive language, repetition, directly addressing the reader, Y5 punctuation, tier 3 vocabulary</p> <p>Writing Opportunity: Poetry based on 'On the Move' about the refugee experience Genre: Narrative poetry</p>
Science core composite question	<u>What are the properties of materials and how do they change? (Chemistry)</u>	<u>How are forces present and important in everyday life? (Physics)</u>	<u>How does our solar system move and how does this impact on us? (Physics)</u>	<u>What are the differences in life cycles and life processes of living things? (Biology)</u>	<u>How do humans develop to old age?</u>	
Science	Properties and changes of materials CHEMISTRY		Forces and magnets PHYSICS <ul style="list-style-type: none"> explain that unsupported objects fall towards the Earth 	Earth and space PHYSICS	Living things and their habitats BIOLOGY Animals inc humans	

	<ul style="list-style-type: none">compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnetsknow that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solutionuse knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporatinggive reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plasticdemonstrate that dissolving, mixing and changes of state are reversible changesexplain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda		<ul style="list-style-type: none">because of the force of gravity acting between the Earth and the falling objectidentify the effects of air resistance, water resistance and friction, that act between moving surfacesrecognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect	<ul style="list-style-type: none">describe the movement of the Earth and other planets relative to the sun in the solar systemdescribe the movement of the moon relative to the Earthdescribe the sun, Earth and moon as approximately spherical bodiesuse the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky	BIOLOGY <ul style="list-style-type: none">describe the differences in the life cycles of a mammal, an amphibian, an insect and a birddescribe the life process of reproduction in some plants and animalsdescribe the changes as humans develop to old age	
Humanities big questions	Why do oceans matter?	Industrial revolution- Was it a change for good?	What was it like to live through WW2?	How can renewable energy help aid poverty and disease?	How did the ancient Greeks change the world?	Is education a universal right of the child?
Humanities	<ul style="list-style-type: none">To explain the importance of our oceans.To locate and describe the significance of the Great Barrier Reef.To explain the impact humans have on coral reefs and oceans.To understand ways to keep our oceans healthy and begin planning a fieldwork enquiry.To collect data on the types of litter polluting a marine environment.To present, analyse and evaluate data collected.	<ul style="list-style-type: none">Put the Victorian period into historical context using historical sources.To explain how new inventions changed people's lives during the Victorian period.To understand what the Industrial Revolution was and explain how Victorian Britain was changed.To find out how the introduction of the railways changed travel and trade and explain different viewpoints about the new railwaysTo find out what life was like for working Victorian children.Consider the significance of the industrial revolution and evaluate and conclude if it was a change for good.	<ul style="list-style-type: none">To understand the causes of World War 2.To understand how the Battle of Britain was won.To make inferences about the Blitz using images.To understand the emotions and experiences of children during the evacuation.To evaluate the accuracy and reliability of sources.To identify the impact of WW2 on women's lives.To explain why migrants come to Britain.	<ul style="list-style-type: none">To know why energy sources are important.To understand the benefits and drawbacks of different energy sources.To understand how a settlement has grown around an energy source.To know how energy sources are distributed in an area.To explain reasons for choosing an energy source.To collect and present data on where to position a solar panel on the school grounds.	<ul style="list-style-type: none">To understand where and when the ancient Greeks lived.Using primary sources to understand the importance of the Greek Gods.To identify similarities and differences between Athens and Sparta.To understand how Athenian democracy worked.To understand the importance of the ancient Greek philosophers.To identify and explain the achievements of the ancient Greeks.	<ul style="list-style-type: none">To locate Myanmar on the map and identify the countries that border itTo locate the key physical and human characteristics of Myanmar.To describe the physical and human features of the region.To investigate what there is to do in the local area using data collection.To understand similarities and differences between the local area and Naypyidaw
Art & DT	Art- Claude Monet (landscapes) Drawing/Painting	DT- Textiles combining different fabric shapes	Art- Banksy (portraits and life drawing) Drawing	DT- Celebrating cultures and seasonality	Art- Greek pots (printing) Sculpture	DT-Frame structures
RE	What does it mean if God is holy and loving? UC 2b.1 God	How do people express their faith through the arts? (inc. Christianity and other faiths) Diocese of Lichfield	What are the 5 pillars of Islam? Diocese of Lichfield Islamic Faith	What did Jesus do to save humans? UC 2b.6 Salvation	What did Jesus do to save humans? UC 2b.6 Salvation	What can we learn from a Gurdwara? Diocese of Lichfield Sikh Faith

PE	Athletics Orienteering	Gymnastics (low level) Gymnastics shapes Netball	Gymnastics (high level) Continuing with Netball or invasion game.	Double - Tag rugby	Athletics	Batting and fielding sports (cricket) (bat and ball skills - tennis)
Computing We follow a condensed curriculum in Computing and these are the units studied through the year.	Search Engines Computing systems and networks Data Handling -Mars Rover Stop Motion Animation Programming Music- Sonic Pi					
Music	Sea shanties COMPOSITION	Christmas PERFORMANCE/INSTRUMENTAL SKILLS	Jazz in WW2 INSTRUMENTAL SKILLS	21st Century Classical – Connect It ENSEMBLE PERFORMANCE/COMPOSITION	Greek myths and gods COMPOSITION	Musicals PERFORMANCE
MFL	R2 Unit 1: Salut Gustave!	R2 Unit 2: A l'école	R2 Unit 3: La Nourriture	R2 Unit 4: En Ville	R2 Unit 5: En Vacances	R2 Unit 6: Chez Moi
PSHE	<u>UNIT-SETTING GROUND RULES FOR PSHE & RSE AND CITIZENSHIP</u> Setting Ground rules and signposting Breaking the law Rights and responsibilities Protecting the planet Contributing to the community Pressure groups Parliament	<u>UNIT-ECONOMIC WELLBEING</u> Borrowing Income and expenditure Risks with money Prioritising spending Stereotypes in the workplace	<u>UNIT-FAMILIES AND RELATIONSHIPS (I4/5) HEALTH AND WELBEING</u> Respecting myself Family life Embracing failure Going for goals Taking responsibility for my feelings	<u>UNIT-SAFETY AND THE CHANGING BODY</u> First Aid: Bleeding and head injuries Alcohol, drugs and tobacco: Making decisions	<u>UNIT-HEALTH AND WELLBEING (1-2,6-7)</u> Relaxation: yoga The importance of rest Healthy meals Sun safety	<u>UNIT-FAMILIES AND RELATIONSHIPS (Lessons 1,2,6,8)SAFETY AND THE CHANGING BODY (L1)</u> Build a friend Friendship skills Bullying Stereotyping: Gender Stereotypes: Race and religion
Enrichment opportunities	Blue Planet trip Leadership applications	Iron Bridge- Blits Hill (Victorian village) Godly play RE Y5 class assembly inspired by Industrial Revolution topic Diwali dancing	WW2 workshop Science workshop-mini beasts (whole school science week)	National Space Centre (one night residential)		Graham Tudor- Performing arts
Communities & Charity	Water aid- Leek Rotary swimathon PSHE links Harvest festival collection	Reverse advent calendar- Food bank and toy appeal Remembrance service at St Luke's church	Considering impact of war today- charities which support those in need of help (red cross/ war child org)	Geography link with charities who help those in need.		Charities who help fund and spread awareness worldwide education (UNICEF and Child education charity)
Wellbeing	Online safety Keeping safe on the internet Mini first aid training	Online safety PSHE link Fire service talk	Online safety PSHE link	Online safety	Online safety PSHE link Puberty talk	PSHE link