Reedley Primary School Curriculum Map Year 5 (2023-2024)

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	A United Kingdom	Food, Glorious Food	Earthlings	Inventions and Inventors	Rainforests	Ancient Greece
Visitor/ Educational visit Maths	Anglo Saxon trip Place Value -inc. Decimals, Written Addition and Subtraction + statistics Word problems Geometry – angles, Measures –perimeter. Mental Maths	Place value, Roman numerals, Counting, Negative numbers, Addition and Subtraction, Word problems, Multiplication, Measures (length, mass and capacity) Geometry (Reflection and translation, angles) Mental Maths (Assessment)	Multiplication – factors and multiples. Division Word problems Fractions - compare, order, equivalence, Multiplication Measures –area, Time, Mental Maths	Mental and Written Division. 2d and 3d Shape & sorting, Fractions, Measures, Statistics, Mental Maths (Assessment)	Place value, Fractions, Measures &Time, Statistics, Geometry, Addition and Subtraction, Multiplication & Division, Mental Maths	Place Value, Written calculations, Fractions, Measures (Mass, volume and capacity), Area and Volume, Mental Maths (Assessment)
English	Talk 5 Legends: Beowulf Magazine Articles Different Articles Narrative based on a model text with innovated plot structure	Stories with historical settings: Carrie's War Talk 5 - Classic Narrative Poetry Jabberwocky by Lewis Carroll. Poems with a structure	Talk 5 Science Fiction: Aquila Information booklets Variety of information booklets – links with the Solar System.	Reports (including formal reports) Links with Islamic Civilisation Novel as a theme: Hugo	Persuasion- Radio/TV broadcast. Links to the rainforests. Stories from other cultures: Journey to the River Sea.	Narrative Poetry and Poems with Figurative Language: The Highwayman Myths Variety of Greek myths. SMSC (Moral) Play Scripts Shakespeare: Midsummer Night's Dream
Grammar and Punctuation	Punctuation revisit of year 4 inc speech punctuation. Word – Nouns, adjectives, verbs, verb suffixes, verb prefixes.	Create and Punctuate Complex sentences using ed, ing openers and simile starters	Punctuation – Commas, Relative Clauses, Adverbs, Modal verbs, Embedded Clauses	Cohesion (Adverbs, Adverbials, Adverbial clauses) Paragraphs and paragraphs using adverbials of time	Modal verbs. Create complex sentences by using relative causes with relative pronouns, who, which, where, whose, when, that. Link ideas across paragraphs using adverbials for time, place and numbers e.g. later, nearby, secondly. Use devices to build cohesion within a paragraph e.g. firstly, then, presently, this, subsequently. Brackets, commas and dashes for parenthesis.	Create complex sentences by using relative causes with relative pronouns, who, which, where, whose, when, that. Link ideas across paragraphs using adverbials for time, place and numbers e.g. later, nearby, secondly. Use devices to build cohesion within a paragraph e.g. firstly, then, presently, this, subsequently. Brackets, commas and dashes for parenthesis.
Science (Key questions)	Material properties Can we compare the properties of different objects / materials? Which materials are the best for conducting electricity? Use datalogs	Reversible changes What is the difference between melting and dissolving? What is the difference between a solid and a liquid? Use datalogs	Light and Astronomy / Earth and Space How do the Earth, Sun and Moon fit within our solar system? How do we get day and night? What do we know about the shape and movement of the Earth? Why does the Moon appear to change shape?	Science Day Forces / friction What are the effects of air resistance between moving surfaces. Why do some mechanisms allow a smaller force to have a greater effect? Why do some mechanisms allow a smaller force to have a greater effect?	Living things, life cycles and habitats. What is a life cycle of a plant? How do plants make new plants? How do flowering plants reproduce?	Animals including humans
History (Key questions)	Britain's settlement by Anglo-Saxons and Scots (invasions, settlements, place names and village life) Why did the Anglo-Saxons invade and how can we possibly know where they settled? What does the mystery of the empty grave tell us about Saxon Britain? How were the Saxons able to see off the Viking threat? This tells the story from 790-1066 How great was King Alfred? *change SMSC (Spiritual)			Inventions and inventors – non Euro society (Baghdad c.900) Why do you think it is important to study Islam in this period, c.900? How on earth were the Arabs able to spread so far, so quickly, within just a century of the Prophet Muhammad's death? What can we learn about Islam from the way they set up the capital at Baghdad? Why do you think it is important to study Islam in this period, c.900? Chronology Similarities and differences Cause and effect SMSC (Spiritual)		Ancient Greece How do we know so much about the Ancient Greeks who lived over 2,500 years ago? What can we work out about everyday life in Ancient Athens from the pottery evidence that remains? Why was Athens able to be so strong at this particular time? Chronology Similarities and differences Cause and effect Significance Comparison of then and now – geographical features- links with History.
Geography (Key questions)	Human and physical geography of the UK Mapping skills	Where does our food come from? – links to DT. Why does our food we buy in our local supermarket comes from different			Human/physical geography of South America Comparisons to UK	

	What is exactly meant by the UK and GB? Can I name and locate counties and cities of the United Kingdom? What are some of the unique physical or human features from each of the United Kingdom countries?	locations all over the world? Why is fair trade important? What position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn. Locate countries of the world Mapping – latitude, equator, biomes, etc SMSC (Moral and cultural)			Where on a map and globes are the rainforests? What is the key aspects of physical and human geography? What is the impact for people who live in the rainforest, e.g. deforestation? Why is biodiversity important?				
Art (Key questions)	Andy Warhol – Pop Art (Art week) How can we develop a painting from a drawing? Which different techniques can we use? What do we mean by techniques? What do you notice about the colour? What do you notice about repetition?	Still Life What is wet and dry media ? Why is it important to use media to make different marks, lines, patterns, textures and shapes. SMSC (Spiritual)	Abstract Art What is abstract art? How does the composition built up in layers?	Impressionist Art – Vincent Van Gogh Investigate impressionist painters .	Henri Rousseau Observational drawings What is scale? How do you know if things in your painting are in the correct proportion? How can you mix media together to make a better composition?	Greek pots/artist Giacometti How can we create 3d art from a 2d picture? What techniques used by the artist Giacometti? SMSC (Moral and cultural)			
DT (Key questions)		Where does food come from? Food design, make and evaluate SMSC (Social and cultural)		Mechanical Systems – cams, levers, pulleys What are mechanical toys? Why is it important to design a prototype fit for purpose and the user?		Textiles What is a prototype? Why do we need to evaluate the newly made bag?			
Music	Unit: Livin' On A Prayer Style: Rock Artists Bonjovi Queen	Unit: Classroom Jazz 1 Style: Jazz Stan Gets Ian Gray	Unit: Make You Feel My Love Style: Pop Ballads Adele Bob Dylan	Unit: Fresh Prince Of Bel-Air Style: Hip Hop Wil Smith De La Soul	Unit: Dancing In The Street Style: Motown Marvin Gaye Martha And The Vandellas	Unit: Reflect, Rewind and Replay Style: Western Classical music Dido Rachel Portman			
Music appreciation	Beatles		Mozart – Classical		Harry Styles – Modern artist				
Computing	E-safety Spreadsheets	E-safety Coding	E-safety Databases	E-safety Game creator	E-safety 3D modelling	E-safety Concept Maps Word processing			
PSHCE	Feelings and emotions	Valuing differences	Keeping Safe	Healthy Relationships	Taking care of the environment	Growing and changing Rights and Responsibilities			
	Focus Question throughout the year – Where can people find guidance on how to live their lives?								
RE	Christianity: Church How do people decide what to believe? The Trinity, use of symbols and metaphors, The Worldwide Church	Christianity: God Why is it sometimes difficult to do the right thing? Sin, Adam and Eve's disobedience, temptation and morality.	Hindu Dharma What might Hindus learn from stories about Krishna? Krishna, Holi.	Christianity: Jesus What do we mean by a miracle? miracles of Jesus, pilgrimage.	Islam Why is the Qur'an so important to Muslims? The Qur'an. The Night of Power.	Judaism <i>Do people need laws to guide them?</i> The Torah, the synagogue.			
PE	Tag Rugby	Gymnastic	Dance	Tennis	Athletics	Cricket			
French	Review of prior knowledge: My school, my subjects	Time in the city	Healthy eating and going to the market.	Clothes, colour and fashion show. Carnival clowns and clothes	Out of this World	Going to the seaside			