

YEAR 4 CURRICULUM MAP

Term/Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English: Spoken, reading comprehension, and writing composition	Drama techniques: The Conquerors. Persuasive Writing - TV toy adverts. Chronological reports: The battle of Watling street.	Book Study: the Firework Maker's Daughter by Phillip Pullman Recounts (Pompeii) Play scripts – email:jesus@bethlehem	Play scripts – Romeo and Juliet. Figurative Poetry Writing scientifically	Story study: Beowulf Old English and word origins. Diversity of the English language.	Instructional writing: How to train your dragon by Cressida Cowell Book Study: There's a boy in the girls' bathroom by Louis Sachar	Non-chronological reports. (linked to science work on habitats) Exploring different forms of poetry
English: Writing across the curriculum	Newspaper reports – Boudicca's revolt and the Battle of Watling Street.	Diary of eruption of Pompeii. Figurative poetry using metaphor and simile for volcanoes and earthquakes. Writing based on the FWMD.	Persuasive writing – creating brochures for tourists in computing.	Writing own version of Beowulf adventure using story mountain, building suspense, atmosphere and writing effective action scenes.	Links to habitats and living things. Creating creatures adapted to certain environments for information text: diagram, information, food chains, life cycle, adaptations etc. Create class books of creatures.	Writing up investigations using taught skills about how to write scientifically. Writing clearly and succinctly, using appropriate terminology to avoid ambiguity
English: Spelling	Recapping suffixes 'ful' Recapping suffixes added to words ending in y. (e.g. beauty to beautiful, fly to flies.) Suffixes beginning with a vowel, including 'ing', 'ed', 'er', 'en'	Suffixes - 'ly' used to turn verbs to adverbs. Suffixes - 'ation' used to turn verbs to nouns. Suffixes - 'ous'	Prefixes - un, dis, mis Prefixes - in / im Word endings 'ture' and 'sure'	Word endings 'sion' ('zhun' sounds - e.g. division). Word endings 'tion', 'sion'. Word endings 'ssion' and 'cian'.	Word origins. Prefixes including re, sub, inter, super, anti and auto. Ch sounding like a k or sh in words (e.g. scheme, chemist / character, chorus). ei and ey words.	Homophones and near homophones. Possessive apostrophes. 'ou' words. Words with y appearing in the middle of the words.
English: Grammar, vocabulary and punctuation	Word classes. Persuasive language. Identifying nouns, verbs and adjectives. Powerful and emotive vocabulary. Using a thesaurus. Reported/directed speech. Using inverted commas. Formal/informal language Openers and conjunctions.	Brackets. Commas for lists. Verbs Adverbs, starting sentences with adverbs and adverbial phrases. Use of commas after adverbial phrases. Punctuating conversations.	Adjectives and building noun phrases. Different sentence types, commas phrases, clauses. Synonyms Punctuating speech – inverted commas. Nouns, pronouns and avoiding repetition.	Prepositions. Paragraphs. Conjunctions. Apostrophes for omission. Technical language. Formal / informal.	Word classes, tenses, prefixes/suffixes. Building suspense and atmosphere. Adverbs and adjectives. Compound words. Word roots and origins.	Revise word classes, punctuation and connectives. Apostrophes for omission and possession, including differences between plural and possession.

Maths	Number and Place Value – Counting and comparing numbers and understanding place value Number: Addition and Subtraction – mental calculations and problem solving Number: Multiplication and Division - mental calculations, multiplying and dividing by 10, 100 and 1000 and problem solving Geometry: Properties of shapes – comparing and classifying 2D shapes	Number: Addition and Subtraction – mental and written calculations and problem solving Number: Fractions – recognising fractions and comparing them including equivalent fractions and multiplying and dividing by 10, 100 and 1000 Measurement – converting and comparing units of measurement Statistics – Interpreting and presenting discrete and continuous data	Number: Multiplication and Division – mental and written calculations and problem solving Geometry: Properties of shapes – symmetry and angles Measurement – Telling the time and converting between analogue and digital clocks Number: Fractions – comparing and ordering decimals	Number: Number and Place Value – rounding Number: Fractions – rounding decimals, equivalent fractions and decimals Measurement – area and perimeter and converting and comparing units of measurement including problem solving Statistics – Interpreting and presenting discrete and continuous data	Number: Fractions – multiplying and dividing by 10, 100 and 1000 Number: Addition and Subtraction, Multiplication and Division – mental and written calculations and problem solving including money and measurement Geometry: Properties of Shapes – co-ordinates and translation Measurement: Telling the time – problems involving time	Number: Multiplication and Division – Properties of numbers Number: Fractions – recognising and comparing fractions and decimals, addition and subtraction of fractions, finding fractions of quantities and problem solving involving fractions Statistics - Interpreting and presenting discrete and continuous data
Maths: Times tables focus	2, 3, 4, 5, 8, 10 (Y3 recap)	9 and 11	6 and 7	12 and 25	All multiplication and division facts up to 12x12	All multiplication and division facts up to 12x12
Examples of Maths across the curriculum	Science - data collection and handling. Taking accurate measurements and calculating averages.	Science - data collection and handling. Taking accurate measurements and calculating averages.	Accurate measurements. Data collection, data handling and graphing linked to changes of state experiments.	Anglo-Saxon brooches - reflective and rotational symmetry.	Problem solving and accurate measurements, perimeter and area – building bug hotels	Investigating a range of questions / statements about ourselves Collecting, recording and analysing data.
International Creative Curriculum (Including History, Geography, Art, Technology)	Romans Invasion, Roman Britain and Boudicca’s revolt. The Roman Empire and its impact on Britain. What daily life was like for the Romans? What happened when the Romans invaded Britain? In depth study of local history (Boudicca)	Volcanoes / earthquakes. Pompeii A study on volcanoes, tsunamis and earthquakes that have taken place across the world. Artist Study of Katsushika Hokusai Designing and making a model volcano	European country – comparison to UK. Italy. Country study, food technology and art links. Artist Study: Alberto Giacometti Making home-made pizzas and pasta sauce.	Anglo-Saxons Settlements, UK place names, use of Ordnance Survey maps. Orienteering. Film making – Beowulf. Life in Saxon Britain. Sewing a Saxon rune bag.	Vikings Viking invasion and settlement. Where did they come from and why? Religion and trade. Making clay Viking brooches and clay portraits of Vikings Designing and making a Viking longboat.	Paintings, Pictures and photographs. A study of the work of Roy Lichtenstein. Designing and making a photo frame. Exploring different skills, techniques and materials we could use. Looking in depth at the techniques different artists used to create different effects.
Science	Animals including humans. (digestive system, diets, teeth)	Solids, liquids and gases	Working scientifically	Sound	Electricity	Habitats

Working Scientifically opportunities in science and ICC	Investigating the human body – measurements and proportions. Comparing human to animal skeletons, looking at similarities and differences. Investigating why differences exist.	Changes of state. Melting, insulation, reversible and irreversible changes.	Range of investigations to teach the skills of working scientifically.	Sound experiments - insulating sound and pitch.	Investigating and observing changes to circuits. Conductors and insulators.	Observations – disclosing tablets + teeth. Fair testing / observations – preferred habitats / conditions – snails / woodlice.
Music	Play it Again Exploring rhythmic patterns.	Class Orchestra Exploring arrangements	Dragon Scales Exploring melodies and scales.	Painting with Sound Exploring sound colours.	Salt, Pepper, Vinegar, Mustard Exploring signals.	Animal Magic Exploring descriptive sounds.
RE	How does being a Hindu affect your life?	Why did Mary and Joseph make the journey to Bethlehem?	How does being a Muslim affect your life?	What does Jesus mean to Christians? What was good about Good Friday?	Why is Shabbat so special for Jews?	Can one person inspire many? (Gandhi focus)
PSHE	Getting to know you. Rules and responsibilities. Exploring feelings and relationships.	Feelings and relationships continued. Making good decisions.	Being responsible and caring for others. Problem solving.	Problem solving continued. Problem identification and solution.	SRE. The meaning of a loving relationship. Changes and how a baby is born. Celebrating differences. Tackling prejudice and stereotyping.	Drugs Education. Learning about the dangers of alcohol. Making good decisions. Understanding the implications of addiction. Road safety
Languages (French)	Playtime <i>La recreation</i>	My Home <i>Chez moi</i>	My Town <i>Ma ville</i>	Describing People <i>Decrire les gens</i>	The Body <i>Le corps</i>	Sport <i>Le sport</i>
Computing (e-safety work ongoing in every half term)	Digital Literacy: Designing and publishing a Roman food menu. Creating PowerPoint presentations about the Romans. Word processing newspaper reports.	Programming: Using scratch to create a quiz about volcanoes and earthquakes.	Digital Literacy: Creating Italy travel brochures Programming: Creating digital scenes from Romeo and Juliet.	Programming: Using a variety of media to create stop motion animations of the story of Beowulf.	Programming: Using algorithms to program a variety of games.	Digital Literacy: Creating digital presentations about famous artists, using a variety of media. Using email.
Other curriculum activities	This year the children in Year 4 will take part in swimming lessons at the UEA Sports Park, Forest Schools sessions and regular cooking lessons.					