

Curriculum Map Year 6 2020-2021

	AUT 1	AUT 2	SPR 1	SPR 2	SUM 1	SUM 2
R.E.	Loving	Vocation Judaism	Expectations	Sources	Unity Death & New Life	Common Good
English	Key focus: revision of reading comprehension skills Composition: use of vocabulary and techniques to ensure smooth flow between paragraphs Using correct tense and parts of verb throughout writing Texts linked to the experience of war, especially for children	Key focus: revision of writing skills handwriting Composition: writing to suit audience and purpose recording first thoughts and building ideas to create fluent, coherent, logical writing use of vocabulary that is suited to purpose of writing	Key focus: speed and accuracy when searching for information in a text Precision and understanding in use of grammar Composition: building stamina for extended writing activities Play scripts, drama, Shakespeare play	Key focus: composition using inspiration from a variety of sources to inform and inspire in own writing writing using a framework or model	Key focus: performance Learning techniques for stage productions, how to use a script, set directions. Writing for a specific audience (programme for summer production) Diary writing, writing from memory (school journey)	Key focus: writing stamina KS3 readiness review of all areas covered Legacy project Time in Junior School
Grammar	Revision: conjunctions I or me adverbs how/when modal verbs subject & object present & past progressive	Revision: adverbial phrases pronouns determiners prepositions exclamations commands parenthesis subjunctive voice	Revision: nouns abstract / concrete / collective noun phrases apostrophes passive and active voice bullet points	Revision: question tags ambiguity synonyms antonyms word family & root words		

	present & past perfect		hyphens & dashes co-ordinating conjunctions			
Spelling	Revision: double letters when adding suffixes	prefixes with hyphens homophones with differing meanings	Revision: different types of nouns			
Maths	Revision of all aspects of arithmetic: place value, numbers to eight figures, negatives, mental operations, solving word problems, estimating and checking answers, multiplication and division skills.	Key focus: revision of fractions including common denominators, using fractions for all four operations; measurement, standard units of measure, imperial conversion	Key focus: properties of 2D and 3D shapes, position and direction; ratio and proportion	Key focus: algebra use of simple formulae, create and describe linear sequences, finding the missing number algebraically, complete an equation with unknown values	Key focus: data handling, statistics, interpreting and constructing pie charts and line graphs, using same to solve problems	Key focus: using and applying maths to solve problems in real life
Science	Electricity	Animals, including humans	Evolution	Light	Living things and their habitats (build on learning from mountain environments)	
Science Skills	Working scientifically: planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate		Working scientifically: recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs using test results to make predictions to set up further comparative and fair tests		Working scientifically: reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of degree of trust in results, in oral and written forms such as displays and other presentations identifying scientific evidence that has been used to support or refute ideas or arguments	

History	The First World War	The Second World War			Topic theme and skills related to summer production
History Skills	<p>Can address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance</p> <p>Can describe a chronologically secure knowledge and understanding of British, local and world history, establishing clear narratives within and across the periods he/she studies.</p> <p>Can describe Britain's role in the wars of the Twentieth Century.</p>		<p>Can construct informed responses that involve thoughtful selection and organisation of relevant historical information</p> <p>Can note connections, contrasts and trends over time and show developing appropriate use of historical terms.</p> <p>Can describe changes in Britain from 1900 to present day</p> <p>Can describe a local history study.</p>		<p>Can understand how our knowledge of the past is constructed from a range of sources</p> <p>Can make confident use of a variety of sources for independent research</p> <p>Can describe the politics of Europe and its impact on Britain.</p>
Geography			Mountains, the mountain environment, art inspired by mountains		Map work
Geography skills	<p>Can use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.</p> <p>Can locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.</p> <p>Can describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.</p>		<p>Can use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build his/her knowledge of the United Kingdom and the wider world.</p> <p>Can understand and use a widening range of geographical terms e.g. specific topic vocabulary - urban, rural, land use, sustainability, tributary, trade links etc.</p> <p>Can name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time.</p> <p>Can describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.</p>		<p>Can use maps, charts etc. to support decision making about the location of places e.g. new bypass.</p> <p>Can identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).</p> <p>Can understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region in North or South America.</p>

Computing	Internet research and publishing	Programming & Debugging	Scratch	Internet safety and cyberbullying awareness	Word, Excel and Publisher for research Publisher for Play Programmes
Art & D.T.	3D modelling (Anderson Shelters)	William Morris	World War Two, propaganda	landscapes and sculpture (mountain ranges)	Production design (summer production)
Art & D.T. Skills	<p>Can create sketch books to record their observations and use them to review, revisit and develop ideas about great artists, architects and designers in history.</p> <p>Is developing an understanding of design in the environment; its uses and functions Can confidently select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately and independently.</p> <p>Can evaluate and draw upon a bank of knowledge about design and technology gained during KS2</p>		<p>Can deepen mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example; pencil, charcoal, paint, clay].</p> <p>Is using research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups</p> <p>Can generate, develop, model and communicate their ideas through discussion, annotated sketches, cross sectional and exploded diagrams, prototypes, pattern pieces and computer aided design.</p> <p>Can evaluate their ideas and products against their own design criteria and consider the views of others to improve their work</p> <p>Can understand how key events and individuals in design and technology have helped shape the world.</p> <p>Can apply their understanding of how to strengthen, stiffen and reinforce more complex structures</p> <p>Can understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages]</p> <p>Can understand and use electrical systems in their products [for example, series circuits</p>		<p>Can produce creative work, exploring ideas and recording their experiences. Can evaluate and analyse creative work using their developing knowledge of the language of art, craft and design they have developed a bank of knowledge about great artists, craft makers and designers, and are beginning to understand the historical and cultural development of their art forms.</p> <p>Beginning to develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world</p> <p>Can build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users</p> <p>Can critique, evaluate and test their ideas and products and the work of others with increasing confidence.</p>

			incorporating switches, bulbs, buzzers and motors] Can apply their understanding of computing to program, monitor and control their products.			
Music	Listening and appraising	Music of the Twentieth Century	extending knowledge of triad chords	Composition: The Waltz	Musical Theatre: Summer Production	
P.E.	Dodgeball	gymnastics	fitness games	Athletics dance	rounders kwik cricket	volleyball
	Swimming					