

St. Margaret's CEVA Primary School – Curriculum Overview for Year 3 2020-2021

<p>English Using a range of fiction (classic and modern fiction, myths, traditional stories, stories from different cultures and periods of time) poetry and non-fiction texts and other stimulus, pupils learn to be confident listeners, speakers, readers and writers.</p>			<p>Music</p> <ul style="list-style-type: none"> • Listen with attention to detail and recall sounds with increasing aural memory. • Use and understand staff and other musical notations • Appreciate and understand a wide range of music from great composers and musicians • Develop an understanding of the history of music. 		<p>RE</p> <ul style="list-style-type: none"> • People of God – What is it like to follow God? • Incarnation – What is the Trinity? • Salvation – Why do Christians call the day Jesus died ‘Good Friday’? • Sikhism. 	
<p>Reading:</p> <ul style="list-style-type: none"> • Apply a growing knowledge of root word, prefixes and suffixes for meaning. • Use knowledge to be able to read further ‘exception’ words. • Read a range of fiction & non-fiction. • Begin to recognise how a text is organised. • Use dictionaries to check meaning. • Prepare poems and plays to perform. • Check own understanding of meaning. • Draw inferences and make predictions from details stated and implied. • Discuss reading with others. <p>Writing:</p> <ul style="list-style-type: none"> • Use prefixes & suffixes in spelling. • Use a dictionary to confirm spelling. • Write simple dictated sentences. • Use handwriting joins appropriately. • Plan to write based on familiar structures. • Rehearse sentences orally for writing. • Use a rich vocabulary. • Use a mixture of simple, compound and complex sentences. • Create simple settings and plots. • Assess effectiveness of own and other people’s writing. <p>Grammar</p> <ul style="list-style-type: none"> • Use a range of conjunctions. • Use a range of nouns and pronouns. • Use the present perfect form. • Use simple adverbs. • Use time connectives. • Include direct speech and inverted commas, punctuated correctly. • Know the language of main and subordinate clauses. • Use a variety of prepositions. <p>Speaking & Listening</p> <ul style="list-style-type: none"> • Give structured descriptions. • Participate actively in a conversation. • Consider and evaluate different viewpoints. 			<p>Geography</p> <ul style="list-style-type: none"> • Locate the world’s countries, focusing on North America and its key physical and human features. • Study a region of the UK (not local area). • Use the 8 points of a compass, symbols and keys. • Describe and understand volcanoes and earthquakes. • Locate and name countries and main cities of the UK using atlases and maps. • Locate and name world countries and capital cities using maps and atlases. • Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the tropics of Cancer and Capricorn. • Describe and understand the geographical similarities and differences of a region in North America. • Look at geographical similarities/differences. 		<p>History</p> <ul style="list-style-type: none"> • Understand the achievements of earliest civilizations – Ancient Egypt. • Begin to understand the concept of change over time, representing this along with evidence on a timeline. • Use historical vocabulary to communicate information about the past. • Place events, artefacts and historical figures on a timeline using dates. 	
<p>Mathematics</p> <p>Number and Calculation</p> <ul style="list-style-type: none"> • Learn 3, 4 & 8 times tables. • Secure place value to 100 and 1000. • Mentally add & subtract units, tens or hundreds to numbers of up to 3 digits. • Use written column method addition & subtraction. • Solve number problems, including multiplication and simple division. • Use commutativity to help calculations e.g. $4 \times 5 = 5 \times 4$. <p>Geometry and Measures</p> <ul style="list-style-type: none"> • Measure and calculate with metric measures. • Measure simple perimeter. • Add/subtract using money in context. • Use Roman numerals. • Calculate simple time problems. • Draw 2D / make 3D shapes. • Identify right angles. • Identify horizontal, vertical, perpendicular and parallel lines. <p>Data</p> <ul style="list-style-type: none"> • Interpret bar charts and pictograms. <p>Fractions, Decimals and Percentages</p> <ul style="list-style-type: none"> • Use and count in tenths. • Recognise, find and write fractions. • Recognise some equivalent fractions. • Add/subtract fractions up to 1. • Order fractions with a common denominator. 			<p>Modern Foreign Languages</p> <ul style="list-style-type: none"> • Listen attentively and show understanding. • Explore the patterns and sounds of language through songs and rhyme. • Engage in conversations; ask and answer questions; express opinions. • Speak in sentences, using familiar vocabulary, phrases and basic language structures. • Develop accurate pronunciation and intonation. • Appreciate stories, songs, poems and rhymes in the language. 		<p>Art</p> <ul style="list-style-type: none"> • Create sketch books to record their observations and use them to review and revisit ideas. • Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials such as pencil, charcoal, paint and clay. • Learn about great artists, architects and designers in history. 	

<p>Science</p> <ul style="list-style-type: none"> • States of Matter – compare and group materials together; observe that some materials change state when they are heated or cooled; identify the part played by evaporation and condensation in the water cycle. • Rocks – compare and group together different kinds of rocks on the basis of their appearance and simple physical properties; describe in simple terms how fossils are formed when things that have lived are trapped within rock. • Animals including Humans – identify that animals, including humans, need the right types and amount of nutrition; identify that humans and some other animals have skeletons and muscles; describe the simple functions of the basic parts of the digestive system in humans; identify the different types of teeth in humans and their simple functions; construct and interpret a variety of food chains. • Forces and Magnets – compare how things move on different surfaces; observe how magnets attract or repel each other and attract some materials and not others; compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet; identify some magnetic materials; describe magnets as having two poles. 	<p>RHE</p> <ul style="list-style-type: none"> • Keeping Safe – road safety, internet safety, first aid. • Mental Wellbeing. • Physical Health and Wellbeing. • Be Yourself – what do I have to offer? • Aiming High – achievements and aspirations. • Social skills. 	<p>Computing</p> <ul style="list-style-type: none"> • Design, write and debug programs. • Use sequence, selection, and repetition in programs. • Use logical reasoning to explain how some simple algorithms work. • Understand computer networks including the internet. • Use search technologies effectively. • Select, use and combine a variety of software (including internet services). • Use technology safely, respectfully and responsibly. 	<p>Design and Technology</p> <ul style="list-style-type: none"> • Design: use research and develop design criteria to inform the design of products that are fit for purpose, aimed at particular individuals or groups. • Make: select from and use a wider range of materials and components, including construction materials, textiles and ingredients. • Evaluate: investigate and analyse a range of existing products. • Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work. • Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.
<p>P.E.</p> <ul style="list-style-type: none"> • Use running, jumping, catching and throwing with control and accuracy, in isolation and in a team/group. • Play competitive games and to follow the rules to play fairly. • Develop flexibility & control in gym, dance and athletics. • Compare to achieve personal bests. • Swimming proficiency of at least 25m coordinating leg and arm movements by end of KS2. • Understand how to lead an active healthy lifestyle. 			
<p>Link to the National Curriculum: https://www.gov.uk/government/publications/national-curriculum-in-england-primary-curriculum</p>			