



CARGILFIELD

Form 7F Programme of Study – Summer Term 2020

	Key areas to be studied	Resources/Key texts
Maths	<p>Number and numeracy: linear sequences and nth term, estimation and calculator problems.</p> <p>Speed: formula and application to problem solving.</p> <p>Space, Shape and Measure 1: Scatter graphs - constructing graphs, line of best fit and correlation.</p> <p>Space, Shape and Measure 2: Volume - formulae for volume of cuboids, cubes and prisms.</p> <p>Arithmetic: four operations of calculation with fractions, decimals and whole numbers.</p>	<p>Revision notes</p> <p>Past paper questions and exercises</p> <p>Text Book "So you really want to learn Maths – book 2" S. Alexander (ISEB)</p> <p>BBC Bite size Key Stage 3</p> <p>Mymaths</p>
English	<p>Read and study 'The Kite Rider by Geraldine McCaughrean' and analyse the text looking closely at the development of characters and relationships within the text. Look for comparisons, differences between this and 'Skellig' by David Almond.</p> <p>To prepare for the reading text by choosing a favourite piece of text and reading this aloud.</p> <p>Comprehension and punctuation exercises in preparation for summer examinations.</p> <p>To continue to work on story writing techniques and to explore writing different styles of poetry.</p> <p>To prepare for the form 7 play – Pirates of the Curry Bean.</p> <p>To continue to work on individual targets set by spellzone.</p>	<p>The Kite Rider by Geraldine McCaughrean – and a variety of appropriate worksheets - questions – tasks.</p> <p>Favourite texts.</p> <p>A variety of texts – exercises taken from English to 14 & Comprehension to 14 by Geoff Barton.</p> <p>Pirates of the Curry Bean by Craig Hawes. www.spellzone.com</p>
French	<p>Past tense (perfect)</p> <p>Learning how to translate</p> <p>Holidays (countries, transports, places, activities, daily routine...)</p> <p>Writing up of the first speaking exam for CE on holiday topic.</p> <p>Practice past papers: reading, writing and listening.</p> <p>Personal description</p>	<p>Studio activelearn (studio 2 M2 and M3)</p> <p>Worksheets sent through OneNote</p> <p>Typing from home and work sent back for correction.</p> <p>Quizlet</p> <p>Suggest parents buy the ISEB French revision guide. Pupils will benefit from having their own copy anyway.</p>

Science	<p>Complete chemical reactions – displacement reactions, thermal decomposition and acids/alkalis</p> <p>Light – Properties of light, ray diagrams, reflection, refraction and dispersion</p> <p>Sound – how we hear, sound waves (frequency and amplitude)</p> <p>Revision of key topics covered so far for CE13+</p>	<p>PowerPoint presentations with lecture-style teaching/modelling where required.</p> <p>TWIG (please contact Mr Tinkler if you have lost your login details)</p> <p>Worksheets and other questions</p> <p>Past paper questions and exercises</p> <p>Memory Workout booklet</p> <p>Suggest parents buy the ISEB Science revision guide. Pupils will benefit from having their own copy anyway.</p> <p>Resources will be uploaded through Microsoft Teams</p>
Geography	<p>CE - Weather and Climate</p> <ul style="list-style-type: none"> • Microclimate • Reasons for UK climate • Global Climate • Climate Hazards <p>Practice CE questions which will be uploaded.</p> <p>Global Location mapwork booklets. Learn the locations of the UK, Europe, World and Seas and Oceans. Test yourself using the blank maps.</p>	<p>Work through the lesson by lesson powerpoints/notes and complete the activities.</p> <p>These will be uploaded so pupils can access.</p> <p>Suggest parents buy the ISEB Geography revision guide. Pupils will benefit from having their own copy anyway.</p>
History	<p>Revision on Edward and Mary for a short test then Elizabeth I</p> <ul style="list-style-type: none"> • Early life • Problems facing her at the start of her reign • The Settlement • Elizabeth and Mary Queen of Scots • Elizabeth, Philip and the Armada. 	<p>Children will need a copy of the ISEB Revision Guide (a second-hand copy is absolutely fine).</p> <p>These are available fairly cheaply on Amazon.</p> <p>All other resources will be provided online through Microsoft Teams or by email.</p>
RS	<p>CE - Theology</p> <ul style="list-style-type: none"> • Creation • Adam & Eve • Cain & Abel <p>Work through the adapted lesson plans, using internet for Bible passages & PowerPoints for 'themes'</p>	<ul style="list-style-type: none"> • PowerPoints • Revision Sheets • Question sheets/worksheets • Access to Internet to get the Bible passage <p>PowerPoints, worksheets, practice questions to be uploaded and available online. Worked mark to be emailed/submitted so feedback can be given.</p>
Latin	<p>Revision for exams: tying up the vocabulary and grammar covered this year through the medium of Past Common Entrance papers to improve their exam technique and understanding of Comprehension, Translation and Grammar Questions.</p>	<p>Past papers sent home and marked when sent back.</p> <p>Quizlet</p>
<p>https://digitalmapsoftheancientworld.com/languages/latin/</p>		

Greek	Practice translation of passages Revision for exams	Scanned exercises sent home and marked when sent back. Past papers sent home and marked when sent back. Quizlet
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