



CARGILFIELD

Form 8D Programme of Study – Summer Term 2020

	Key areas to be studied	Resources/Key texts
Maths	<p>Number and numeracy: Calculating with decimals, fractions, ratios and percentages.</p> <p>Algebra: Simplifying, substitution, expanding brackets, factorising and solving equations.</p> <p>Space and shape: Transformations, line graphs, regular polygons, bearings and scale drawing.</p> <p>Data handling: Bar graphs, pie charts, conversion graphs, scatter graphs, travel graphs and MMMR.</p> <p>Level 3 Topics: Inequalities, Pythagoras' Theorem, simultaneous equations, trial and improvement, prism volume.</p> <p>Past paper practice for their specific examination.</p> <p>UKMT Junior Mathematics Challenge practice.</p>	<p>Revision notes</p> <p>Past paper questions and exercises</p> <p>Text Book "So you really want to learn Maths Prep – books 2 and 3" S. Alexander (ISEB)</p> <p>BBC Bite size Key Stage 3</p> <p>Mymaths</p> <p>CGP Maths Workbook</p>
English	<p>Oundle Review past paper from holiday work. Attempt 2018 past paper. Will review individually. Can join the others below (if only cursory before exams)</p> <p>Others Study of 'Romeo and Juliet':</p> <ul style="list-style-type: none"> • listening to audio production • Review of various film/stage productions • Noted responses to questions – scene by scene. • Weekly podcast to prompt some thoughts ahead of reading/listening. <p>Group showing of 2009 Globe production and discussion (will explore how best to do this)</p>	<ul style="list-style-type: none"> • Copy of Cambridge School Shakespeare edition of 'Romeo and Juliet' (will be circulated in first pack) • Unabridged audio version of 'Romeo and Juliet' – 2001 production (Michael Sheen/Kate Beckinsale) – available on school audible account (nlyell@cargilfield.com – wwijf66) • Franco Zeffereilli 1968 film version (available on streaming services or via Amazon) <p>Baz Luhrman 1996 film version (available on streaming services or via Amazon)</p>
French	<p>Oundle and Eton: Revision for exams with practice past papers -grammar (tenses mostly, pronouns, prepositions) -Vocabulary -translations (Eton)</p> <p>Scholars: Activities on different topics (shopping, eating out...) and general knowledge about French speaking countries</p>	<p>Past papers: Reading, Writing and listening</p> <p>Revision worksheets</p> <p>Studio active learn (mix of Studio 2 modules)</p> <p>Quizlet</p>

Science	<p>Oundle Revision for exams:</p> <ul style="list-style-type: none"> • Past paper questions (with video or written mark schemes) • Working scientifically tasks (writing methods, plotting graphs etc.) • Revision of key content <p>Post-exam scholars</p> <ul style="list-style-type: none"> ○ Project on the structure of DNA (taught using PowerPoint, worksheets, and lecture-style teaching) 	<ul style="list-style-type: none"> • PowerPoint presentations with lecture-style teaching/modelling where required. • Worksheets and other questions • Past paper questions and exercises • Memory Workout booklet • ISEB Science revision guide <p>Resources will be uploaded through Microsoft Teams</p>
Geography	<p>Oundle and Eton Revision for exams:</p> <ul style="list-style-type: none"> • Past paper questions (with uploaded mark schemes). Submit to CM for feedback. • Revision of key content. All materials have already been given out to pupils for holidays. More to be uploaded week by week. <p>Post-exam scholars</p> <ul style="list-style-type: none"> • Humanities project on Black History with Mr Stephen. See History section of this document. 	<ul style="list-style-type: none"> • PowerPoint presentations • Worksheets and other questions • Past paper questions and exercises • ISEB Geography revision guide <p>Resources will be uploaded through Microsoft Teams</p>

History	<p>Week 1: Abolition of Slavery, students are to do a sequence of lessons on the key figures and reasons why slavery was abolished. They will then finish this topic by answering the following question: “To what extent was William Wilberforce the key factor in the abolition of the Slave Trade?”</p> <p>Week 2: Topic - Civil Rights Movement: Why did the American civil war break out and why was it significant in the struggle for black equality in USA? American constitution allowed states to choose whether to have slaves or not; Southern states continued to use slaves whilst the Northern ones did not.</p> <p>Week 3: Jim Crow Laws Jim Crow laws were state and local laws that enforced racial segregation in the Southern United States. Causes of ‘Great Migration’ North</p> <p>Week 4: Why were black people in America angry in 1955? Murder of 14 year old Emmett Till for ‘wolf whistling’ a white woman. All white jury found the murderers innocent. Rosa Parks is jailed for refusing to move to the back of a bus in Montgomery, Alabama.</p> <p>Week 5: How did the civil rights movement try to gain equality in education? Brown v Board of Education To understand the role played by the NAACP which challenged racist laws through the law courts</p>	<p>All resources already on Microsoft Teams for Week 1.</p> <p>PowerPoint slides. Resources on key individuals associated with the abolition of slavery. Scan of essay plan available for children.</p> <p>How did slaves resist in America’ PowerPoint starter - Starter worksheet -American civil war sheets -Blank map of American Civil War - “I wish I was in Dixie” https://www.youtube.com/watch?v=k-s51B66SI4 - “Battle Hymn of the Republic” https://www.youtube.com/watch?v=p5mmFPyDK_8</p> <p>Worksheet on ‘Migration to the North’ -Blank map of USA -Map of USA showing states and major cities -Plenary PowerPoint on Harlem Renaissance with You Tube clips</p> <p>Slides You Tube “The Murder of Emmett Till- Documentary in HD” Write a newspaper article about Rosa Parks.</p> <p>Fact Sheet on Brown v Board of Education 1954</p> <p>-Activity sheet on Brown v Board</p> <p>-PowerPoint slide about lack of integration by Herbert Block</p>
RS	<ul style="list-style-type: none"> • Philosophy: Plato, David Hume, Thomas Aquinas, Immanuel Kant, John Stuart Mill • Independent Study: Explore an area of research: philosophy & religion or applied ethics 	<p>Information Sheets Access to Internet / PowerPoint / Word</p>

Latin/Greek	Revision for Oundle and Eton Scholarships Mini projects combining both Ancient History and Classics for the others. <ul style="list-style-type: none">• Create your own chapter of Latin/Greek textbook.• Latin Board Game	Past papers sent home and marked when sent back. Quizlet
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