

Year 10 – Core Lessons for English, maths and science.



Staff at Montgomery hope you are keeping well and safe and we look forward to seeing you – socially distanced, of course – soon! 😊

Rather than planning your lessons out across two populations, the lessons below will lay out what you should be doing per lesson, per week. We still only expect you to follow and 5-hour day (no more than 7 hours max).

This is a change of approach due to the fact some of you will be coming into school for lessons in the last 5 weeks, whilst some of you will be choosing to continue all your learning from home.

Those coming into school will have 1 hour of English, maths and science plus option subjects (on the day they are in). For this reason, some of the lessons below will be an 'extra lesson' – this means you do not have to do them if you are doing a lesson in school instead. If you are not in school, we expect you to do the 'extra lesson'. Not all subjects, at all times, will offer an 'extra' lesson. Please continue to work through the work as best as possible and upload it for your teachers to give feedback, as appropriate.

Subject	w/c 8 th June	w/c 15 th June	w/c 22 nd June
English	<p>A loom message will be delivered by Mrs Whittle on Monday 8th June to outline this week's work & provide some guidance / top tips.</p> <p>Lesson 1: Complete a further 3 pages of your Modern Drama workbook.</p> <p>Lesson 2: Complete your response to Section B Question 5 of the 'Discoveries' Paper on Space Exploration.</p> <p>Lesson 3: Complete the John Agard – Black Lives Matter task</p> <p>Extra lesson: Complete your Seneca assignment set by your class teacher on Friday morning which will be due on Friday 19th June. Reading for pleasure (optional): Why not read a book for pleasure from the free eBook software suggested / recommended reading list on Google Classroom.</p>	<p>A loom message will be delivered by Mrs Whittle on Monday 15th June to outline this week's work & provide some guidance / top tips.</p> <p>Lesson 1: Watch the Mr Bruff or Stacey Reay's YouTube clips on 'The Emigree' and reannotate the poem followed by answering the questions on pgs. 26 – 27 of your CGP workbook.</p> <p>Lesson 2: 45 minute 'An Inspector Calls' / 'Blood Brothers' essay response (a choice of 3 questions)</p> <p>Lesson 3: Complete your Seneca assignment set by your class teacher on Friday morning which will be due on Friday 26th June.</p> <p>Extra lesson: Complete the challenge grid based on either 'An Inspector Calls' and 'A Christmas Carol' or 'Blood Brothers' and 'A Christmas Carol'. Reading for pleasure (optional): Why not read a book for pleasure from the free eBook software</p>	<p>A loom message will be delivered by Mrs Whittle on Monday 22nd June to outline this week's work & provide some guidance / top tips.</p> <p>Lesson 1: Watch the Mr Bruff or Stacey Reay's YouTube clips on 'Ozymandias' and reannotate the poem followed by answering the questions on pgs. 2 – 3 of your CGP workbook.</p> <p>Lesson 2: 45 minute 'A Christmas Carol' extract response on Scrooge's rejection of others.</p> <p>Lesson 3: Complete your Seneca assignment set by your class teacher on Friday morning which will be due on Friday 3rd July.</p> <p>Extra lesson: Read the Paper 2 sources and complete questions 1 & 2 using the supporting PPT.</p> <p>Reading for pleasure (optional): Why not read a book for pleasure from the free eBook software</p>

		suggested / recommended reading list on Google Classroom.	suggested / recommended reading list on Google Classroom.
Maths	Sets 1 and 2 - independent work on www.montgomerymaths.co.uk - 6 Hegarty tasks for the week Sets 3,4,5 - 3 Hegarty maths tasks on days they would have had maths	Lesson 1: Lesson delivered in school to be shared on www.montgomerymaths.co.uk Lesson 2: 3 Hegarty maths tasks Lesson 3: 3 Hegarty maths tasks Extra lesson: Complete the exam section in CGP workbook or visit www.corbettmaths.com/5-a-da/gcse and complete questions from the dates of week beginning 22nd June. Sets 1 and 2 - Foundation plus Set 3 - Foundation Set 4 and 5 - Numeracy	Lesson 1: Lesson delivered in school to be shared on www.montgomerymaths.co.uk Lesson 2: 3 Hegarty maths tasks Lesson 3: 3 Hegarty maths tasks Extra lesson: Complete the exam section in CGP workbook or visit www.corbettmaths.com/5-a-da/gcse and complete questions from the dates of week beginning 22nd June. Sets 1 and 2 - Foundation plus Set 3 - Foundation Set 4 and 5 - Numeracy
Science	These instructions cover the 2 lessons you have per week in each of the sciences. Tasks can be done in any order. After the 1st lesson, anything incomplete should be done in the 2nd lesson. Biology 1. Seneca Assignment (30 mins) 2. CGP workbook catch-up marking (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Contraception (30 mins) Chemistry 1. Seneca Assignment (30 mins) 2. CGP workbook catch-up marking (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Cracking (30 mins) Physics 1. Seneca Assignment (30 mins) 2. CGP workbook catch-up marking (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Pressure (30 mins)	These instructions cover the 2 lessons you have per week in each of the sciences. Tasks can be done in any order. After the 1st lesson, anything incomplete should be done in the 2nd lesson. Biology 1. Seneca Assignment (30 mins) 2. CGP workbook pages 36-39 F and 42-45 H (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Plant Hormones (30 mins) Chemistry 1. Seneca Assignment (30 mins) 2. CGP workbook pages 32-34 F and 42-45 H (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Alcohols & their reactions (30 mins) Physics 1. Seneca Assignment (30 mins) 2. CGP workbook pages 27-29 F and 29-32 H (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Motion Graphs (30 mins)	These instructions cover the 2 lessons you have per week in each of the sciences. Tasks can be done in any order. After the 1st lesson, anything incomplete should be done in the 2nd lesson. Biology 1. Seneca Assignment (30 mins) 2. CGP workbook catch-up marking (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Sexual & asexual reproduction (30 mins) Chemistry 1. Seneca Assignment (30 mins) 2. CGP workbook catch-up marking (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Carboxylic acids (30 mins) Physics 1. Seneca Assignment (30 mins) 2. CGP workbook catch-up marking (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Momentum (30 mins)

Subject	w/c 29 th June	w/c 6 th July	w/c 13 th July
English	<p>A loom message will be delivered by Mrs Whittle on Monday 29th June to outline this week's work & provide some guidance / top tips.</p> <p>Lesson 1: Watch the Mr Bruff or Stacey Reay's YouTube clips on 'Ozymandias' and reannotate the poem followed by answering the questions on pgs. 2 – 3 of your CGP workbook.</p> <p>Lesson 2: Complete Quiz 1 and Quiz 2 on 'A Christmas Carol'.</p> <p>Lesson 3: Complete your Seneca assignment set by your class teacher on Friday morning which will be due on Friday 10th July.</p> <p>Extra lesson: Read the Paper 2 sources again and complete questions 3 & 4 using the supportive PPT. Reading for pleasure (optional): Why not read a book for pleasure from the free eBook software suggested / recommended reading list on Google Classroom.</p>	<p>A loom message will be delivered by Mrs Whittle on Monday 6th July to outline this week's work & provide some guidance / top tips.</p> <p>Lesson 1: Watch Mr Bruff or Stacey Reay's YouTube clips on 'Ozymandias' and reannotate the poem followed by answering the questions on pgs. 2 – 3 of your CGP workbook.</p> <p>Lesson 2: Complete Quiz 3 and Quiz 4 on 'A Christmas Carol'.</p> <p>Lesson 3: Complete your Seneca assignment Set by your class teacher on Friday morning Which will be due on Friday 17th July.</p> <p>Extra lesson: Complete Paper 2 Question 5 from Paper 2.</p> <p>Reading for pleasure (optional): Why not read a book for pleasure from the free eBook software suggested / recommended reading list on Google Classroom.</p>	<p>A loom message will be delivered by Mrs Whittle on Monday 13th July to outline this week's work & provide some guidance / top tips.</p> <p>Lesson 1: Complete page 35 of your CGP Poetry workbook on the Power of Nature explored in 'Kamikaze', Storm on the Island', 'Ozymandias', 'exposure' and 'The Prelude'.</p> <p>Lesson 2: Complete Q1 – 4 on page 44 of your CGP Poetry workbook on the Forms of Poetry in 'The Emigree', 'Exposure', 'Remains' and 'Ozymandias'.</p> <p>Lesson 3: Seneca session set by your class teacher on Friday morning which will be some flipped learning on 'Romeo and Juliet' due on 1st September.</p> <p>Extra lesson: Plan your responses to the 2 Paper 2 Question 5 controversial statements and write a response to one of your choice. Reading for pleasure (optional): Why not read a book for pleasure from the free eBook software suggested / recommended reading list on Google Classroom.</p>
Maths	<p>Lesson 1: Lesson delivered in school to be shared on www.montgomerymaths.co.uk</p> <p>Lesson 2: 3 Hegarty maths tasks</p> <p>Lesson 3: 3 Hegarty maths tasks</p> <p>Extra lesson: Complete the exam section in CGP workbook or visit www.corbettmaths.com/5-a-da/gcse and complete questions from the dates of week beginning 22nd June.</p> <p>Sets 1 and 2 - Foundation plus Set 3 - Foundation Set 4 and 5 - Numeracy</p>	<p>Lesson 1: Lesson delivered in school to be shared on www.montgomerymaths.co.uk</p> <p>Lesson 2: 3 Hegarty maths tasks</p> <p>Lesson 3: 3 Hegarty maths tasks</p> <p>Extra lesson: Complete the exam section in CGP workbook or visit www.corbettmaths.com/5-a-da/gcse and complete questions from the dates of week beginning 22nd June.</p> <p>Sets 1 and 2 - Foundation plus Set 3 - Foundation Set 4 and 5 - Numeracy</p>	<p>Lesson 1: Lesson delivered in school to be shared on www.montgomerymaths.co.uk</p> <p>Lesson 2: 3 Hegarty maths tasks</p> <p>Lesson 3: 3 Hegarty maths tasks</p> <p>Extra lesson: Complete the exam section in CGP workbook or visit www.corbettmaths.com/5-a-da/gcse and complete questions from the dates of week beginning 22nd June.</p> <p>Sets 1 and 2 - Foundation plus Set 3 - Foundation Set 4 and 5 - Numeracy</p>

Science	<p>These instructions cover the 2 lessons you have per week in each of the sciences. Tasks can be done in any order. After the 1st lesson, anything incomplete should be done in the 2nd lesson.</p> <p>Biology</p> <ol style="list-style-type: none"> 1. Seneca Assignment (30 mins) 2. CGP workbook pages 40-43 F and 46-49 H (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Meiosis (30 mins) <p>Chemistry</p> <ol style="list-style-type: none"> 1. Seneca Assignment (30 mins) 2. CGP workbook pages 35-37 F and 46-49 H (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Addition Polymerisation (30 mins) <p>Physics</p> <ol style="list-style-type: none"> 1. Seneca Assignment (30 mins) 2. CGP workbook pages 35-37 F and 40-42 H (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Isotopes (30 mins) 	<p>These instructions cover the 2 lessons you have per week in each of the sciences. Tasks can be done in any order. After the 1st lesson, anything incomplete should be done in the 2nd lesson.</p> <p>Biology</p> <ol style="list-style-type: none"> 1. Seneca Assignment (30 mins) 2. CGP workbook catch-up marking (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on DNA & Genome (30 mins) <p>Chemistry</p> <ol style="list-style-type: none"> 1. Seneca Assignment (30 mins) 2. CGP workbook catch-up marking (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Condensation polymers (30 mins) <p>Physics</p> <ol style="list-style-type: none"> 1. Seneca Assignment (30 mins) 2. CGP workbook catch-up marking (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Atomic Models (30 mins) 	<p>These instructions cover the 2 lessons you have per week in each of the sciences. Tasks can be done in any order. After the 1st lesson, anything incomplete should be done in the 2nd lesson.</p> <p>Biology</p> <ol style="list-style-type: none"> 1. Seneca Assignment (30 mins) 2. CGP workbook pages 44-47 F and 50-53 H (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Genetic Inheritance (30 mins) <p>Chemistry</p> <ol style="list-style-type: none"> 1. Seneca Assignment (30 mins) 2. CGP workbook pages 38-41 F and 50-53 H (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Amino Acids & DNA (30 mins) <p>Physics</p> <ol style="list-style-type: none"> 1. Seneca Assignment (30 mins) 2. CGP workbook pages 38-40 F and 43-45 H (1 hr) 3. GCSE 9-1 Flipped Learning based Quiz on Radioactive Decay (30 mins)
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Well done in completing all this work/coming into school for sessions. The summer holidays can now begin. Enjoy, stay safe and we'll see you soon 😊