



St Edward's
School

Remote Learning Pack

Year 10

Weeks Beginning 22nd February and 1st March

SUBJECT	ENGLISH	YEAR GROUP	10	WEEKS	22nd February 1st March
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A Christmas Carol

IMPORTANT: The links do work but you need to click 'open in desktop' with some of them.

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	<p>Language</p> <p>Research for Victorian Story. In preparation for writing a story set in Victorian London, spend this lesson finding out as much as you can about Victorian London (19th century London)</p> <p>Find information and pictures about these 5 areas to begin with: Transport/Prisons/Clothing/Jobs/Home-life</p> <p>Take one picture you have found and try to describe it in as much detail as you can. This scene/person might be the starting point of a story.</p>	Guided Research	<p>There are many places on the Internet to research Victorian life. Start with these here:</p> <p>https://www.english-heritage.org.uk/learn/story-of-england/victorian/food-and-health/</p> <p>https://www.bl.uk/victorian-britain</p>
2	<p>Reading Lesson : Scrooges Childhood</p> <p>Read the next part of the text where Scrooge's childhood is shown-stopping every so often to discuss plot characters etc.</p>	Guided reading	<p><u>Novel</u></p> <p>Shorter version: https://www.bbc.co.uk/teach/school-radio/english-ks2-a-christmas-carol-index/zbp9bdm</p> <p>With writing: https://www.youtube.com/watch?v=5QmU1p94bBo</p> <p>Without writing: https://www.youtube.com/watch/ZmOioOyFMRk</p>

3	<u>12. A Christmas Carol: Scrooges Childhood Part 2</u>	Live	PowerPoint: Scrooge's Childhood -choose open in desktop Scrooge's Childhood Extract Worksheets (as last lesson)
4	<u>12. A Christmas Carol: Scrooge's Childhood</u> Re-read this section and complete the task (upload notes in Team assignment)	Extended writing - Do this in assignments	Scrooge's Childhood Extract
5	<u>16. A Christmas Carol: Fezziwig's party Part 1</u> Reading lesson-guided reading of Fezziwig's party	Live	Novel Shorter version: https://www.bbc.co.uk/teach/school-radio/english-ks2-a-christmas-carol-index/zbp9bdm With writing: https://www.youtube.com/watch?v=5QmU1p94bBo Without writing: https://www.youtube.com/watch/ZmOioOyFMRk
6	Following on from the research last week on life in Victorian London, make notes and plan the outline of a story that is <u>set</u> at that time and place i.e. 1870 London. This will be a story without phones, social media or cars. Maybe it could involve the theft of a valuable item from a large house/museum in London. How will your characters be dressed? What might the weather be like as the story opens?	Independent note-taking and planning	There are many places on the Internet to research Victorian life. Start with these here: Use them to think about the setting and appearance of your characters https://www.english-heritage.org.uk/learn/story-of-england/victorian/food-and-health/ https://www.bl.uk/victorian-britain
7	<u>A Christmas Carol: Fezziwig's party Part 2</u> Analysis of Fezziwig's Party Extract pg. 7.	LIVE	Novel Extracts PowerPoint

	As a class, look at, annotate and analyse the extract in preparation for the written assignment next lesson		Worksheets
8	A Christmas Carol: Fezziwig and Scrooge Read the PowerPoint and complete the tasks on the slides and worksheets.	Independent learning In teams Assignments identify 4 ways in which the two employers are different	PowerPoint Worksheets Extracts
9	A Christmas Carol: Fezziwig Re-read this section and complete the task on Teams assignment. This is an extended writing piece. You need to pick out a range of points from the extract and answer the question, ' How does Dickens present the relationship between wealth and happiness in his extract?	(upload notes in Team assignment) Do this as a GRAFT based on the marking of previous pieces of literature	Novel Extracts Worksheets
10	Reading Lesson Your teacher will spend this lesson catching up on reading the text and will direct you according to where your class are and what you need.	Live	Novel Shorter version: https://www.bbc.co.uk/teach/school-radio/english-ks2-a-christmas-carol-index/zbp9bdm With writing: https://www.youtube.com/watch?v=5QmU1p94bBo Without writing: https://www.youtube.com/watch/ZmOioOyFMRk

Jekyll and Hyde

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Language Research for Victorian Story. In preparation for writing a story set in Victorian London, spend this lesson finding out as much as you can about Victorian London (19 th century London).	Guided Research	Many places on the Internet to research Victorian life. Start with these here: https://www.english-heritage.org.uk/learn/story-of-england/victorian/food-and-health/

	<p>Find information and pictures about these 5 areas to begin with: Transport/Prisons/Clothing/Jobs/Home-life</p> <p>Take one picture you have found and try to describe it in as much detail as you can. This scene/person might be the starting point of a story.</p>		https://www.bl.uk/victorian-britain
2	<p>Chapter 7 – Jekyll’s perspective Class mind map of the novel so far – characters, events, settings, themes</p> <p>Review of Chapter 7</p> <p>Introduce independent task – writing the end of Ch7 from a flipped perspective.</p> <p>Class plan/discussion of ideas.</p>	Live	PowerPoint: Lesson 17
3	<p>Creative writing – Ch7 Flipped perspective: Re-write the events of Ch 7 from Jekyll’s perspective.</p> <p>Add your work to the assignment in Teams set by your teacher.</p>	Independent	PowerPoint: Lesson 18
4	<p>Quotation bank Create a bank of quotations for the 4 main characters of the novel.</p>	Flipped/independent	<p>PowerPoint: Lesson 19</p> <p>An online copy of the novel can be found here</p>
5	<p>Share quotations of key characters from last lesson. Reading of Chapter 8: ‘The Last Night’. Discussion of plot and questions to check understanding.</p>	Live/Guided reading	An online copy of the novel can be found here

	Cloze exercise.		Cloze exercise
6	<p>Language</p> <p>Following on from the research last week on life in Victorian London, make notes and plan the outline of a story that is <u>set</u> at that time and place i.e. 1870 London. This will be a story without phones, social media or cars.</p> <p>Maybe it could involve the theft of a valuable item from a large house/museum in London.</p> <p>How will your characters be dressed? What might the weather be like as the story open</p>	Independent note-taking and planning	<p>There are many places on the Internet to research Victorian life. Start with these here:</p> <p>Use them to think about the setting and appearance of your characters</p> <p>https://www.english-heritage.org.uk/learn/story-of-england/victorian/food-and-health/</p> <p>https://www.bl.uk/victorian-britain</p>
7	<p>Reflecting on Chapter 8:</p> <p>Analysing language</p> <p>Exploring how drama and tension are created.</p>	Independent	PowerPoint: Lesson 21
8	<p>Responding to the novel:</p> <p>Generating ideas about a question on an extract from the novel.</p> <p>Add your work to the assignment in Teams set by your teacher.</p>	Flipped/independent	PowerPoint: Lesson 22
9	<p>Share ideas about the extract from last lesson.</p> <p>Read chapter 9: 'Dr Lanyon's Narrative'.</p> <p>Discussion of plot and questions to check understanding.</p>	Live/Guided reading	An online copy of the novel can be found here

10	Complete GRAFT on your assignment from lesson 18, using feedback from your teacher. Write chapter summaries for chapters 8 and 9 and add to the assignment on Teams set by your teacher.	Independent	An online copy of the novel can be found here
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SUBJECT	MATHS	YEAR GROUP	10	WEEKS	22nd February 1st March
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10A1

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Percentages	LIVE lesson Tuesday period 2	Teams
2	Percentages	Worksheet Wednesday period 2	Teams assignment
3	Percentages	Hegarty maths task Thursday period 2	Hegarty maths and instructions on teams
4	Percentages	LIVE lesson Friday period 4	Teams
5	Percentages	Worksheet Monday period 5	Teams assignment
6	Converting between FDP	Hegarty maths Wednesday period 4	Hegarty maths and instructions on teams

7	Converting between FDP	LIVE lesson Thursday period 3	Teams
8	Converting between FDP	Worksheet Friday period 5	Teams assignment

10A2

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Two-way tables (DBu)	Remote Learning Tuesday P2	HegartyMaths 423/Teams Assignment
2	Averages from a table (LNe)	Live Lesson Wednesday P2	TEAMS
3	Averages from a table practice (LNe)	Remote Learning Thursday P2	Hegarty Maths 414/Teams Assignment
4	Averages from a table (2) (LNe)	Live Lesson Friday P4	TEAMS
5	Unit Check (LNe)	Live Lesson Monday Period 5	TEAMS
6	Add and Subtract Fractions (LNe)	Remote Learning Wednesday P4	HegartyMaths 66/Teams Assignment
7	Working with Fractions (DBu)	Remote Learning Thursday P3	HegartyMaths 63 and 64
8	Reciprocals (DBu)	Live Friday P5	TEAMS

10A3

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Calculating averages	Hegarty maths task Tuesday period 2	Hegarty maths and instructions on teams

2	Mean from a frequency table	Live lesson Wednesday period 2	Teams
3	Mean from a frequency table	Hegarty maths task Thursday period 2	Hegarty maths and instructions on teams
4	Stem and Leaf diagrams	Hegarty maths task Friday period 4	Hegarty maths and instructions on teams
5	Finding averages from stem and leaf diagrams	Live lesson Monday period 5	Teams
6	Calculating averages review	Worksheet Wednesday period 4	Teams assignment
7	Mean from a grouped frequency table	Hegarty maths task Thursday period 3	Hegarty maths and instructions on teams
8	Mean from a grouped frequency table	Live lesson Friday period 5	Teams

10A4

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Mixed numbers to improper fraction	Live Lesson Tuesday (23 rd) Period 2	TEAMS
2	Fractions	Remote Learning Wednesday (24 th) Period 2	TEAMS
3	Converting fractions to decimals	Remote Learning Thursday (25 th) Period 2	Hegarty Maths clip 73 and 74
4	Fractions and decimals	Live Lesson Friday (26 th) Period 3	TEAMS

5	Fractions and decimals	Remote Learning Monday (1 st) Period 5	TEAMS
6	Percentages	Live Lesson Wednesday (3 rd) Period 4	TEAMS
7	Calculating percentages	Remote Learning Thursday (4 th) Period 3	TEAMS
8	Percentage increase or decrease	Remote learning Friday (5 th) Period 5	Hegarty Maths clip 90

10L1

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Simplifying Ratios	Remote learning Mon 22nd period 2	HegartyMaths
2	Unit ratios 1:n or n:1	Remote learning Tue 23rd period 3	HegartyMaths
3	Ratios and sharing	LIVE LESSON Wed 24th period 3	TEAMS
4	Ratios and sharing	Remote learning Mon 1st period 5	HegartyMaths
5	Ratios and proportion	Remote learning Tue 2nd period 3	HegartyMaths
6	Ratio challenges	Remote learning Wed 3rd period 1	HegartyMaths
7	Ratio and %	LIVE LESSON Thur 4th period 2	TEAMS
8	% increase/decrease	Remote learning Friday 5th period 2	HegartyMaths

10L2

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Fractions	Live Lesson Monday P2	TEAMS
2	Ratios	Live Lesson Tuesday P3	TEAMS
3	Fractions	Remote Learning Wednesday P3	TEAMS
4	Ratios	Remote Learning Monday Period 5	TEAMS
5	Ratio and Proportion	Live Lesson Tuesday P3	TEAMS
6	Ratio and Proportion	Remote Learning Wednesday P1	TEAMS
7	Percentages	Live Lesson Thursday P2	TEAMS
8	Percentages	Remote Learning Friday P2	TEAMS

10L3

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Properties of Polygons, Angles, Lengths and their Symmetry	Live Lesson Monday 22 Feb Period 2	TEAMS Mrs Moxley
2	Interior and Exterior Angles of Polygons	Remote Learning Tuesday 23 Feb Period 3	Worksheets Mrs Moxley available
3	Properties of Quadrilaterals and finding their Area	Live Lesson Wednesday 24 Feb Period 3	TEAMS Mrs Moxley
4	Perimeter and Area of Compound Shapes	Live Lesson Monday 1 st March Period 5	TEAMS Mrs Moxley
5	Consolidation of Perimeter and Area	Remote Learning	Worksheets

		Tuesday 2 nd March Period 4	Ms Menzies
6	Consolidation of Compound Area	Remote Learning Wednesday 3 rd March Period 1	Worksheets Mrs Moxley available
7	Perimeter and Area of a Circle	Live Lesson Thursday 4 March Period 2	TEAMS Mrs Moxley
8	Consolidation of Circle Work	Remote Learning Friday 5 Match Period 2	Worksheets Mrs Moxley available

10L4

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Equations Recap (Collecting like terms etc)	Hegarty maths task Monday period 2 MHE	Hegarty maths and instructions on teams
2	Solving simple Equations	Live Tuesday period 3 LNE	Teams
3	Solving Simple Equations	Hegarty maths task Wednesday period 3 LNE	Hegarty maths and instructions on teams
4	Equations with brackets	Live Monday period 5 MHE	Teams
5	Equations with Brackets	Hegarty Maths Task Tuesday period 3 MHE	Hegarty maths and instructions on teams
6	Inequalities	Live Wednesday period 1 LNE	Teams
7	Inequalities	Hegarty maths task Thursday period 2	

		LNE	
8	Assessment of remote leaning	Assessment in TEAMS to be competed and uploaded Friday P5 MHE	

10NUM

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Money (1) Lne	Independent Learning Monday Period 5	Hegarty Maths Clip 743
2	Numeracy in retail – notes and coins (LNe)	Live Lesson Thursday P4	TEAMS Calendar
3	Money (2) (KTh)	Remote Learning Friday P1	HegartyMaths Clip 744
4	Numeracy in retail – Till Totals (LNe)	Independent Learning Tuesday P2	TEAMS Assignments
5	Numeracy in retail – Tills Totals Guided and ext (LNe)	Live Lesson Thursday P4	TEAMS Calendar

SUBJECT	SCIENCE	YEAR GROUP	10	WEEKS	22nd February 1st March
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Students should only complete work for their specific science teacher(s) identified by their timetable class code

10aSc1 – AQA Biology – Triple Science – Mrs Power (APo)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 APo	Topic: B4 Bioenergetics Title: B4.3c Analysis of Practical On: Tuesday 23 Feb Period 5	Consolidation lesson – See PowerPoint	Microsoft Teams – 10A1 Triple Biology with Mrs Power- B4 Bioenergetics Channel – Lesson Resources – Mrs Power folder
2 APo	Topic: B4 Bioenergetics Title: B4.4 Aerobic Respiration On: Thursday 25 Feb Period 1	Live Lesson Period 1 9:10-9:50am	Microsoft Teams – 10A1 Triple Biology with Mrs Power- B4 Bioenergetics Channel – Lesson Resources – Mrs Power folder
3 APo	Topic: B4 Bioenergetics Title: B4.5 Anaerobic Respiration On: Tuesday 2 March Period 4	Independent lesson – See PowerPoint	Microsoft Teams – 10A1 Triple Biology with Mrs Power- B4 Bioenergetics Channel – Lesson Resources – Mrs Power folder
4 APo	Topic: B4 Bioenergetics Title: B4.6 Exercise On: Tuesday 2 March Period 5	Practical lesson – working safely at home in the presence of an adult – See PowerPoint	Microsoft Teams – 10A1 Triple Biology with Mrs Power- B4 Bioenergetics Channel – Lesson Resources – Mrs Power folder
5 APo	Topic: B4 Bioenergetics Title: B4.7 Metabolism On: Friday 5 March Period 1	Live Lesson Period 1 9:10-10:10am	Microsoft Teams – 10A1 Triple Biology with Mrs Power- B4 Bioenergetics Channel – Lesson Resources – Mrs Power folder

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10aSc1 – AQA Chemistry – Triple Science – Mr Keene (SK)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 SK	Topic: C4 – Chemical changes Title: Revision of C4 (lesson 1 of 3) Date: Monday 22 nd February P3	Independent revision using the resources shared in the C4 teams channel. Students are encouraged to email if they encounter difficulties or need to ask questions.	Lesson PowerPoint/pdf resources with instructions: https://sted365.sharepoint.com/:f:/r/sites/Science/Shared%20Documents/C04%20-%20Chemical%20changes/Mr%20Keene?csf=1&web=1&e=rbaG8g
2 SK	Topic: C4 – Chemical changes Title: Revision of C4 (lesson 2 of 3) Date: Wednesday 24 th February P3	Independent revision using the resources shared in the C4 teams channel. Students are encouraged to email if they encounter difficulties or need to ask questions.	Lesson PowerPoint/pdf resources with instructions: https://sted365.sharepoint.com/:f:/r/sites/Science/Shared%20Documents/C04%20-%20Chemical%20changes/Mr%20Keene?csf=1&web=1&e=rbaG8g
3 SK	Topic: C4 – Chemical changes Title: Revision of C4 (lesson 3 of 3) Date: Wednesday 24 th February P5	Independent revision using the resources shared in the C4 teams channel. Students are encouraged to email if they	Lesson PowerPoint/pdf resources with instructions: https://sted365.sharepoint.com/:f:/r/sites/Science/Shared%20Documents/C04%20-%20Chemical%20changes/Mr%20Keene?csf=1&web=1&e=rbaG8g

		encounter difficulties or need to ask questions.	
4 SK	Topic: C4 – Chemical changes Title: C4 End of Topic TEST Date: Thursday 25 th February P3	Online quiz created in Microsoft Forms and set as an assignment in Microsoft Teams.	TEAMS assignment
5 SK	Topic: C4 – Chemical changes Title: C4 test review and question time Date: Monday 1 st March P3 Note – I am in school this week providing supervision, plans may be adapted.	Live lesson 11:45 – 12:30 on Microsoft Teams.	Lesson PowerPoint/pdf resources with instructions: https://sted365.sharepoint.com/:f:/r/sites/Science/Shared%20Documents/C04%20-%20Chemical%20changes/Mr%20Keene?csf=1&web=1&e=rbaG8g

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10aSc1 – AQA Physics – Triple Science – Mr Hall (JHa)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 JHa	P4 - Alpha, Beta and Gamma radiation	"live lesson" followed by guided independent learning	TEAMS – 10A1 Physics Mr Hall – P4 Atomic Structure

2 JHa	P4 - Alexander Litvinenko – CASE STUDY	Guided independent work	TEAMS – 10A1 Physics Mr Hall – P4 Atomic Structure
3 JHa	P4 - Nuclear Equations	“live lesson” check the TEAMS calendar	TEAMS – 10A1 Physics Mr Hall – P4 Atomic Structure
4 JHa	P4 - Half Life	“live lesson” check the TEAMS calendar	TEAMS – 10A1 Physics Mr Hall – P4 Atomic Structure
5 JHa	P4 – Using radioactivity	Guided independent learning	TEAMS – 10A1 Physics Mr Hall – P4 Atomic Structure

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10aSc2 – AQA Combined Science – Mrs Borda (VBO) and Mrs Power (APo)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 VBO	C2 bonding Lesson – metallic bonding and properties On: 22nd Feb	Live lesson at 10:10 followed by independent task	Microsoft teams Assignments – C2 metallic bonding
2 VBO	C2 bonding Lesson – ionic equations On: 23 rd Feb	Live lesson at 2:10 – followed by independent tasks and support via teams chat	Microsoft teams Assignments – C2 metallic bonding

3 VBO	C2 bonding Lesson – revision On: 24 th Feb	Independent learning - students use lesson resources to complete tasks	Microsoft teams Assignments – C2 revision
4 VBO	C2 bonding Lesson – test On: 2 nd March	Independent learning - students use lesson resources to complete tasks	Microsoft teams Assignments – C2 test
5 VBO	C2 bonding Lesson – review On: 5 th March	Independent learning - students use lesson resources to complete tasks	Microsoft teams Assignments – C2 review
6 APo	Topic: C3 Quantitative Chemistry Lesson: C3.7 Limiting Reactants On: Wednesday 24 Feb Period 3 The C3 test is next Wednesday 3 March	Independent learning – See PowerPoint	Microsoft Teams – 10A2 Science with Mrs Power – C3 Quantitative Chemistry Channel – Lesson Resources – Mrs Power folder
7 APo	Topic: C3 Quantitative Chemistry Lesson: C3.8 Concentration of solutions On: Thursday 25 Feb Period 3 The C3 test is next Wednesday 3 March	Live Lesson Period 3 11:40am – 12:20pm	Microsoft Teams – 10A2 Science with Mrs Power – C3 Quantitative Chemistry Channel – Lesson Resources – Mrs Power folder
8 APo	Topic: C3 Quantitative Chemistry Lesson: C3 Revision On: Monday 1 March Period 3 The C3 test is next Wednesday 3 March	Live Lesson Period 3 11:40am – 12:20pm	Microsoft Teams – 10A2 Science with Mrs Power – C3 Quantitative Chemistry Channel – Lesson Resources – Mrs Power folder
9 APo	Topic: C3 Quantitative Chemistry Lesson: C3 Test On: Wednesday 3 March Period 3 Students complete test answers in their books OR they can print the test. Students can use their periodic table in their planner and calculator.	Independent learning – see C3 test word document.	Microsoft Teams – 10A2 Science with Mrs Power – C3 Quantitative Chemistry Channel – Lesson Resources – Mrs Power folder

10 APo	Topic: C3 Quantitative Chemistry Lesson: Mark test/Test Review On: Thursday 4 March Period 5 Students mark and correct their own tests. Students complete the test review sheet as an assignment on Teams	Independent learning – see mark scheme word document on Teams. The C3 Test Review will be completed as an assignment on Teams.	Microsoft Teams – 10A2 Science with Mrs Power – C3 Quantitative Chemistry Channel – Lesson Resources – Mrs Power folder
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10aSc3 – AQA Combined Science – Mr Payne (RP) and Mr Harris (RHa)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 RP	Topic: C2 – Chemical bonding Lesson: Ionic compounds On: Tuesday 23rd Feb P5 <i>I am in school this week. As yet, I do not know when I will be supervising classes. Live lessons will be added to your calendar during the week when I know I will be free.</i>	Online worksheet provided - Mixture of video clips, fill in the blanks and other question types.	Teams – Class Notebook
2 RP	Topic: C2 – Chemical bonding Lesson: Covalent bonding On: Wednesday 24th Feb P5	Online worksheet provided - Mixture of video clips, fill in the blanks and other question types.	Teams – Class Notebook
3 RP	Topic: C2 – Chemical bonding Lesson: Covalent bonding On: Thursday 25th Feb P3	Online worksheet provided - Mixture of video clips, fill in the blanks and other question types.	Teams – Class Notebook

4 RP	<p>Topic: C2 – Chemical bonding</p> <p>Lesson: Diamond and graphite</p> <p>On: Monday 1st Mar Feb P3</p>	Online worksheet provided - Mixture of video clips, fill in the blanks and other question types.	Teams – Class Notebook
5 RP	<p>Topic: C2 – Chemical bonding</p> <p>Lesson: Giant covalent structure</p> <p>On: Friday 5th Mar P2</p>	Online worksheet provided - Mixture of video clips, fill in the blanks and other question types.	Teams – Class Notebook
6 RHa	<p>BC4 Test</p> <p>Students to complete the test by writing the answers in the exercise book.</p>	Independent lesson test to be completed in exercise books	Usual Team Channel: BC4. Bioenergetics
7 RHa	<p>BC4 Test review</p> <p>Use the supplied mark scheme and review sheet to mark the answers from the previous lesson.</p>	Independent lesson with task completed using Teams assignment	Usual Team Channel: BC4. Bioenergetics
8 RHa	<p>BC5.1 Temperature vs. Reaction time</p> <p>Research and investigation into how temperature affects your reaction time.</p>	Independent lesson with explicit instructions on the PowerPoint. Live lessons will be booked nearer the time where appropriate.	Usual Team Channel: BC5. Homeostasis
9 RHa	<p>BC5.2 Sensory pathway</p> <p>Discovering how our body is able to react so fast to immediate danger.</p>	Independent lesson with explicit instructions on the PowerPoint. Live lessons will be booked nearer the time where appropriate.	Usual Team Channel: BC5. Homeostasis

10 RHa	BC5.3 Synapses More detailed research into the structures of the nervous system.	Independent lesson with explicit instructions on the PowerPoint. Live lessons will be booked nearer the time where appropriate.	Usual Team Channel: BC5. Homeostasis
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10aSc4 – AQA Combined Science – Mrs Horman (HHo) and Mr Dell (SD)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 HHo	Topic: C5 Energy Changes Lesson: Lesson 6 – Test Review On: Monday 22 nd Feb	Independent learning – students mark test and submit review sheet assignment on Teams	Microsoft Teams 10A4 Science Team C5 Channel Lesson Resources
2 HHo	Topic: P3 Particle Model Lesson: Lesson 1 - Density On: Tuesday 23 rd Feb	Live Lesson 2.10pm Followed by independent learning with support via Teams chat	Microsoft Teams 10A4 Science Team P3 Channel Lesson Resources
3 HHo	Topic: P3 Particle Model Lesson: Lesson 2 – Required Practical Density On: Tuesday 2 nd Mar <i>Please note I will not be available via Teams/email during this lesson. I will reply to any enquiries by the end of the school day.</i>	Independent learning - students use lesson resources to complete tasks	Microsoft Teams 10A4 Science Team P3 Channel Lesson Resources
4 HHo	Topic: P3 Particle Model Lesson: Lesson 3 – Changing State On: Wednesday 3 rd Mar	Live Lesson 11.40am	Microsoft Teams 10A4 Science Team P3 Channel

		Followed by independent learning with support via Teams chat	Lesson Resources
5 HHo	Topic: P3 Particle Model Lesson: Lesson 4 – Energy & Temperature On: Thursday 4 th Mar	Independent learning - students use lesson resources to complete tasks	Microsoft Teams 10A4 Science Team P3 Channel Lesson Resources
6 SD	Topic: B4 Bioenergetics Lesson: Photosynthesis On: Wednesday 24th Feb - Period 3	Independent learning - students use lesson resources to complete tasks	Microsoft Teams 10A4 Science Team B4 Channel Lesson Resources
7 SD	Topic: B4 Bioenergetics Lesson: Uses of glucose in plants On: Wednesday 24th Feb - Period 5	Independent learning - students use lesson resources to complete tasks	Microsoft Teams1 10A4 Science Team B4 Channel Lesson Resources
8 SD	Topic: B4 Bioenergetics Lesson: Limiting Factors On: Thursday 25th Feb - Period 3	Live Lesson	Microsoft Teams 10A4 Science Team
9 SD	Topic: B4 Bioenergetics Lesson: Photosynthesis Lesson: Required practical – Rate of Photosynthesis (Planning) On: Monday 1 st March - Period 3	Independent learning - students use lesson resources to complete tasks	Microsoft Teams 10A4 Science Team B4 Channel Lesson Resources
10 SD	Topic: B4 Bioenergetics Lesson: Photosynthesis Lesson: Required practical – Rate of Photosynthesis (Analysis & Evaluation) On: Monday 5 th March - Period 2	Independent learning - students use lesson resources to complete tasks	Microsoft Teams1 10A4 Science Team B4 Channel Lesson Resources

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10ISc1 – AQA Combined Science – Mr Dell (SD) and Mr Harris (RHa)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 SD	Topic: B4 Bioenergetics Lesson: Photosynthesis On: Monday 22nd Feb - Period 1	Independent learning - students use lesson resources to complete tasks	Microsoft Teams 10L1 Science Team B4 Channel Lesson Resources
2 SD	Topic: B4 Bioenergetics Lesson: Uses of glucose in plants On: Tuesday 23rd Feb - Period 1	Independent learning - students use lesson resources to complete tasks	Microsoft Teams1 10L1 Science Team B4 Channel Lesson Resources
3 SD	Topic: B4 Bioenergetics Lesson: Limiting Factors On: Thursday 26th Feb - Period 5	Live Lesson	Microsoft Teams 10L1 Science Team
4 SD	Topic: B4 Bioenergetics Lesson: Photosynthesis Lesson: Required practical – Rate of Photosynthesis (Planning) On: Wednesday 3rd March - Period 2	Independent learning - students use lesson resources to complete tasks	Microsoft Teams1 10L1 Science Team B4 Channel Lesson Resources
5 SD	Topic: B4 Bioenergetics Lesson: Photosynthesis Lesson: Required practical – Rate of Photosynthesis (Analysis & Evaluation) On: Thursday 4th March - Period 3	Independent learning - students use lesson resources to complete tasks	Microsoft Teams1 10L1 Science Team B4 Channel Lesson Resources

6 RHa	C4.3 The reactivity series	Independent lesson with explicit instructions on the PowerPoint. Live lessons will be booked nearer the time where appropriate.	Usual Team Channel: CC4. Chemical changes
7 RHa	C4.4 Extraction of low reactivity metals	Independent lesson with explicit instructions on the PowerPoint. Live lessons will be booked nearer the time where appropriate.	Usual Team Channel: CC4. Chemical changes
8 RHa	C4.4(b) Extraction of medium reactivity metals	Independent lesson with explicit instructions on the PowerPoint. Live lessons will be booked nearer the time where appropriate.	Usual Team Channel: CC4. Chemical changes
9 RHa	C5.5 REDOX reactions (higher)	Independent lesson with explicit instructions on the PowerPoint. Live lessons will be booked nearer the time where appropriate.	Usual Team Channel: CC4. Chemical changes
10 RHa	C5.6 Electrolysis of high reactivity metals	Independent lesson with explicit instructions on the PowerPoint. Live lessons will be booked nearer the time where appropriate.	Usual Team Channel: CC4. Chemical changes

Students should only complete work for their specific science teacher(s) identified by their timetable class code

10ISc2 – AQA Combined Science – Mrs Horman (HHo) and Mrs Power (APo)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 HHo	Topic: C5 Energy Changes Lesson: Lesson 3 – Reaction Profiles On: Monday 22 nd Feb	Live Lesson 9.10am Followed by independent learning with support via Teams chat	Microsoft Teams 10L2 Science Team C5 Channel Lesson Resources
2 HHo	Topic: C5 Energy Changes Lesson: Lesson 4 - Bond Energy Calculations On: Wednesday 24 th Feb	Live Lesson 9.10am Followed by independent learning with support via Teams chat	Microsoft Teams 10L2 Science Team C5 Channel Lesson Resources
3 HHo	Topic: C5 Energy Changes Lesson: Lesson 5 - Revision On: Friday 26 th Feb	Independent learning - students use lesson resources to complete tasks	Microsoft Teams 10L2 Science Team C5 Channel Lesson Resources
4 HHo	Topic: C5 Energy Changes Lesson: Lesson 6 - End of Topic Test On: Monday 1st Mar	Independent learning – students complete assessment in their books under exam conditions	Microsoft Teams 10L2 Science Team C5 Channel Lesson Resources
5 HHo	Topic: C5 Energy Changes Lesson: Lesson 7 - Test Review On: Friday 5 th Mar	Independent learning – students mark test and submit review sheet assignment on Teams	Microsoft Teams 10L2 Science Team C5 Channel Lesson Resources
6 APo	Topic: B4 Bioenergetics Title: B4.5 Anaerobic Respiration On: Tuesday 23 March Period 1	Independent learning – See PowerPoint	Microsoft Teams – 10L2 Science with Mrs Power- B4 Bioenergetics Channel – Lesson Resources – Mrs Power folder

7 APo	Topic: B4 Bioenergetics Title: B4.6 Exercise On: Thursday 25 Feb Period 2	Practical Lesson – to be done safely at home in the presence of an adult – See PowerPoint	Microsoft Teams – 10L2 Science with Mrs Power- B4 Bioenergetics Channel – Lesson Resources – Mrs Power folder
8 APo	Topic: B4 Bioenergetics Title: B4.7 Metabolism On: Wednesday 3 March Period 2 The B4 test is next Tuesday 9 March	Live Lesson Period 2 10:10-10:50am	Microsoft Teams – 10L2 Science with Mrs Power- B4 Bioenergetics Channel – Lesson Resources – Mrs Power folder
9 APo	Topic: B4 Bioenergetics Title: B4.8 Revision On: Thursday 4 March period 3 The B4 test is next Tuesday 9 March	Live Lesson Period 3 11:40am – 12:20pm	Microsoft Teams – 10L2 Science with Mrs Power- B4 Bioenergetics Channel – Lesson Resources – Mrs Power folder
10 APo	Topic: B4 Bioenergetics Title: B4.9 Revision continued On: Friday 5 March Period 5 The B4 test is next Tuesday 9 March	Consolidation lesson – See PowerPoint	Microsoft Teams – 10L2 Science with Mrs Power- B4 Bioenergetics Channel – Lesson Resources – Mrs Power folder

Students should only complete work for their specific science teacher(s) identified by their timetable class code

10ISc3 – AQA Combined Science – Mrs Borda (VBO) and Mr Hall (JHa)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 VBO	C2 bonding Lesson – metallic bonding and properties On: 25th Feb	Live lesson at 10:10 followed by independent task	Microsoft teams Assignments – C2 metallic bonding
2 VBO	C2 bonding Lesson – ionic equations On: 26th Feb	Live lesson at 2:10 – followed by independent tasks and support via teams chat	Microsoft teams Assignments – C2 metallic bonding

3 VBO	C2 bonding Lesson – revision On: 1 st March	Independent learning - students use lesson resources to complete tasks	Microsoft teams Assignments – C2 revision
4 VBO	C2 bonding Lesson – test On: 5 th March	Independent learning - students use lesson resources to complete tasks	Microsoft teams Assignments – C2 test
5 VBO	C2 bonding Lesson – review On: 5 th March	Independent learning - students use lesson resources to complete tasks	Microsoft teams Assignments – C2 review
6 JHa	C3 – Quantitative Chemistry conservation of mass	“live lesson” - check TEAMS calendar for timings	TEAMS – 10L3 Science Mr Hall – C3 Quantitative Chemistry – Lesson resources
7 JHa	C3 – Quantitative Chemistry Explaining mass changes during a reaction	“live lesson” - check TEAMS calendar for timings	TEAMS – 10L3 Science Mr Hall – C3 Quantitative Chemistry – Lesson resources
8 JHa	C3 – Quantitative Chemistry Limiting reactants	“live lesson” - check TEAMS calendar for timings	TEAMS – 10L3 Science Mr Hall – C3 Quantitative Chemistry – Lesson resources
9 JHa	Past paper exam practice questions	Guided independent work	TEAMS – 10L3 Science Mr Hall – C3 Quantitative Chemistry – Lesson resources
10 JHa	Review of the module so far	Guided independent work	TEAMS – 10L3 Science Mr Hall – C3 Quantitative Chemistry – Lesson resources

SUBJECT	GEOGRAPHY	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Paper 2 Section B: The living world: Tropical rainforests (TRF 3) Deforestation of TRF: Rates & Causes.	Flipped Learning lesson. Students will be pre-learning knowledge in preparation for their live lesson	Students to check Microsoft Teams. These will be made available by their subject teacher via their class Microsoft Teams page
2	An interactive lesson with their class teacher, checking understanding of the flipped learning and modelling the skills needed to tackle questions effectively ready to do these for themselves in the assessment lesson	Live lesson	Students to check Microsoft Teams. An invitation will be sent to join this lesson by their subject teacher via their class Microsoft Teams page
3	Paper 2 Section B: The living world: Tropical rainforests (TRF 4) Deforestation of TRF: Impacts & value of TRF	Flipped Learning lesson. Students will be pre-learning knowledge in preparation for their live lesson	Students to check Microsoft Teams. These will be made available by their subject teacher via their class Microsoft Teams page
4	An interactive lesson with their class teacher, checking understanding of the flipped learning and modelling the skills needed to tackle questions effectively ready to do these for themselves in the assessment lesson	Live lesson	Students to check Microsoft Teams. An invitation will be sent to join this lesson by their subject teacher via their class Microsoft Teams page
5	Answering exam style questions. These will be need to be submitted to their teacher via Microsoft Teams for assessment and feedback	Assessment	Students to check Microsoft Teams. This will be set via an assignment by their subject teacher via their class Microsoft Teams page

SUBJECT	HISTORY	YEAR GROUP	10	WEEKS	22nd February 1st March
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Students are only expected to complete FIVE of the following lessons every two weeks, but due to the two-week rotating timetable, students will be in different places. They need to follow the lesson as directed by their class teacher on Teams. To assist them with following the lessons, we advise ticking them off when complete.

Lesson	Title and Outline	Type of Lesson (subject to change by class teacher via notification on Teams)	Location of lesson resources
1	Why did Germany seek and armistice on 11/11/1918?	Live	https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Conflict-and-tension,-1894-1918.aspx Microsoft Team, Unit 3, Lesson 5
2	What were the roles of Haig & Foch in the First World War, and who was the most successful?	Flipped	https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Conflict-and-tension,-1894-1918.aspx Microsoft Teams, Unit 3, Lesson 6 https://padlet.com/mwood37/5stvvxzhkng
3	Consolidation and preparation for extended writing task	Live	
4	Extended writing task	Flipped	Exam questions set by teacher on Microsoft TEAMS Assignments
5	Further preparation for examination question technique on Conflict & Tension Unit	Live	Teacher to select questions based on need of individual class and help students prepare for assignment.
6	Exam Question Assignment	Flipped	Assignment set on Microsoft Teams based on the previous lesson setting up
7	Kaiser Germany Lesson 1	Flipped	Unit 1, Lesson 1 https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Germany,-1890-1945--Democracy-and-dictatorship.aspx

	Who was the Kaiser and how much power did he have in Germany?		
8	What were the greatest threats to the Kaiser's Germany?	Live	Unit 1, Lesson 2 https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Germany,-1890-1945--Democracy-and-dictatorship.aspx
9	How did new Naval laws lead to the outbreak of the First World War?	Flipped	Unit 1, Lesson 3 https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Germany,-1890-1945--Democracy-and-dictatorship.aspx

SUBJECT	FRENCH	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	<i>Mme Pawley's class: Monday 22nd February</i> <i>Mr El Yauti's class: Tuesday 23rd February</i> <u>Title: Un plat spécial</u> LO: I can talk about a special dish I tried	Independent lesson	Class Teams Page
2	<i>Mme Pawley's class: Thursday 25th February</i> <i>Mr El Yauti's class: Wednesday 24th February</i> <u>Title: Le sport</u> LO: I can talk about the sports I play and do	Live lesson	Invitation sent via Teams Page
3	<i>Mme Pawley's class: Friday 26th February</i> <i>Mr El Yauti's class: Friday 26th February</i> <u>Title: Les sports que j'aime</u> LO: I can understand people talking about sports they like	Independent lesson	Class Teams Page
4	<i>Mme Pawley's class: Tuesday 2nd March</i>	Independent lesson	Class Teams Page

	<p>Mr El Yauti's class: Monday 1st March</p> <p><u>Title: Les sports que je fais</u> LO: I can talk about the sports I do in details using longer sentences</p>		
5	<p>Mme Pawley's class: Thursday 4th March Mr El Yauti's class: Wednesday 3rd March</p> <p><u>Title: Les sports extrêmes</u> LO: I can name some extreme sports and understand people giving their opinions on them</p>	Live lesson	Invitation sent via Teams Page

SUBJECT	GERMAN	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	<p>Mr Lenarduzzi's class: Monday 22nd February Mrs Navarra's class: Tuesday 23rd February</p> <p><u>Title: Feste und Traditionen - Einführung</u> LO: I can do some groundwork in preparation for the new topic of Festivals and Traditions</p>	Independent lesson	Class Teams Page, saved under 'Files'
2	<p>Mr Lenarduzzi's class: Thursday 25th February Mrs Navarra's class: Wednesday 24th February</p> <p><u>Title: Schöne Traditionen leben weiter</u> LO: I can learn about some festivals in German speaking countries</p>	Live lesson	Invitation sent via Teams Page
3	<p>Mr Lenarduzzi's class: Friday 26th February Mrs Navarra's class: Friday 26th February</p>	Independent lesson	Class Teams Page, saved under 'Files'

	<p><u>Title: Hurra! Die Tradition ist da!</u> LO: I can talk about customs and traditions in German speaking countries</p>		
4	<p><i>Mr Lenarduzzi's class: Tuesday 2nd March</i> <i>Mrs Navarra's class: Monday 1st March</i></p> <p><u>Title: Unit 3 Assessment</u> LO: I will complete an assessment on the topic of Free time in listening, reading and translation</p>	Independent lesson	Class Teams Page, saved under 'Files'
5	<p><i>Mr Lenarduzzi's class: Thursday 4th March</i> <i>Mrs Navarra's class: Wednesday 3rd March</i></p> <p><u>Title: Hurra! Die Tradition ist da!</u> LO: I can talk about customs and traditions in German speaking countries</p>	Live lesson	Invitation sent via Teams Page

SUBJECT	TECHNOLOGY	YEAR GROUP	10	WEEKS	22nd February 1st March
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SUBJECT	GCSE Food Technology	YEAR GROUP	10	WEEKS	22nd February & 1st March 2021
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 22 nd Feb	Proteins, functional & chemical properties. Film clip, Discussion of power point, worksheet and Quiz	Live	https://sted365.sharepoint.com/sites/Technology/KS4%20Documents/Forms/AllItems.aspx?csf=1&web=1&e=SQB7w3&cid=3e84f8b1%2Ddc1d0%2D493d%2D9ad7%2D25d40c167bc8&RootFolder=%2Fsites%2FTechnology%2FKS4%20Documents%2FYear%2010%2FFood%2F22nd%20Feb%20%26%201st%20March&FolderCTID=0x0120005F60F003404B8345854B22361CC20FA8

2 25 th Feb	Carbohydrates, functional & chemical properties. Discussion of power point, worksheet and Quiz	Independent	https://sted365.sharepoint.com/sites/Technology/KS4%20Documents/Forms/AllItems.aspx?csf=1&web=1&e=SQB7w3&cid=3e84f8b1%2Dc1d0%2D493d%2D9ad7%2D25d40c167bc8&RootFolder=%2Fsites%2FTechnology%2FKS4%20Documents%2FYear%2010%2FFood%2F22nd%20Feb%2026%201st%20March&FolderCTID=0x0120005F60F003404B8345854B22361CC20FA8
3 & 4 2nd March	Practical, Chelsea Buns or own recipe for Focaccia. Star Profile & conclusion (Time plan for Chelsea Buns)	Independent	https://sted365.sharepoint.com/sites/Technology/KS4%20Documents/Forms/AllItems.aspx?csf=1&web=1&e=SQB7w3&cid=3e84f8b1%2Dc1d0%2D493d%2D9ad7%2D25d40c167bc8&RootFolder=%2Fsites%2FTechnology%2FKS4%20Documents%2FYear%2010%2FFood%2F22nd%20Feb%2026%201st%20March&FolderCTID=0x0120005F60F003404B8345854B22361CC20FA8
5 5th March	Fats, functional & chemical properties. Discussion of power point, worksheet and Quiz	Live	https://sted365.sharepoint.com/sites/Technology/KS4%20Documents/Forms/AllItems.aspx?csf=1&web=1&e=SQB7w3&cid=3e84f8b1%2Dc1d0%2D493d%2D9ad7%2D25d40c167bc8&RootFolder=%2Fsites%2FTechnology%2FKS4%20Documents%2FYear%2010%2FFood%2F22nd%20Feb%2026%201st%20March&FolderCTID=0x0120005F60F003404B8345854B22361CC20FA8

SUBJECT	Home Cooking Skills (Level 1)	YEAR GROUP	10	WEEKS	22nd February & 1st March 2021
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 22 nd Feb	How can we cook vegetables? Discussion, film clip, Give me 5 vegetables and cooking methods, Vegetable recipes,	Live	https://sted365.sharepoint.com/sites/Technology/KS4%20Documents/Forms/AllItems.aspx?csf=1&web=1&e=9fiv7m&cid=b89a5b7d%2De7b2%2D4291%2D9bed%2D9daa88413ce5&RootFolder=%2Fsites%2FTechnology%2FKS4%20Documents%2FYear%2010%2FLevel%201%20HCS%2FLevel%201%20HCS%2F22nd%20Feb%2026%201st%20March&FolderCTID=0x0120005F60F003404B8345854B22361CC20FA8
2 25 th Feb	Mexican Pockets practical (Vegetable dishes mood board or recipe cards)	Independent	https://sted365.sharepoint.com/sites/Technology/KS4%20Documents/Forms/AllItems.aspx?csf=1&web=1&e=9fiv7m&cid=b89a5b7d%2De7b2%2D4291%2D9bed%2D9daa88413ce5&RootFolder=%2Fsites%2FTechnology%2FKS4%20Documents%2FYear%2010%2FLevel%201%20HCS%2FLevel%201%20HCS%2F22nd%20Feb%2026%201st%20March&FolderCTID=0x0120005F60F003404B8345854B22361CC20FA8

3 26 th Feb	Food waste Discussion of power point and methods to reduce food waste in UK Poster on the food waste cycle Give me 5, ways to use up left-over ingredients	Live	https://sted365.sharepoint.com/sites/Technology/KS4%20Documents/Forms/AllItems.aspx?csf=1&web=1&e=9fiv7m&cid=b89a5b7d%2De7b2%2D4291%2D9bed%2D9daa88413ce5&RootFolder=%2Fsite%2FTechnology%2FKS4%20Documents%2FYear%2010%2FLevel%201%20HCS%2FLevel%201%20HCS%2F22nd%20Feb%20%26%201st%20March&FolderCTID=0x0120005F60F003404B8345854B22361CC20FA8
4 2 nd March	Pasta Salad practical (Story board for Pasta Salad recipe)	Independent	https://sted365.sharepoint.com/sites/Technology/KS4%20Documents/Forms/AllItems.aspx?csf=1&web=1&e=9fiv7m&cid=b89a5b7d%2De7b2%2D4291%2D9bed%2D9daa88413ce5&RootFolder=%2Fsite%2FTechnology%2FKS4%20Documents%2FYear%2010%2FLevel%201%20HCS%2FLevel%201%20HCS%2F22nd%20Feb%20%26%201st%20March&FolderCTID=0x0120005F60F003404B8345854B22361CC20FA8
5 4 th March	Food and the senses Discussion of power point, worksheet & quiz	Live	https://sted365.sharepoint.com/sites/Technology/KS4%20Documents/Forms/AllItems.aspx?csf=1&web=1&e=9fiv7m&cid=b89a5b7d%2De7b2%2D4291%2D9bed%2D9daa88413ce5&RootFolder=%2Fsite%2FTechnology%2FKS4%20Documents%2FYear%2010%2FLevel%201%20HCS%2FLevel%201%20HCS%2F22nd%20Feb%20%26%201st%20March&FolderCTID=0x0120005F60F003404B8345854B22361CC20FA8

SUBJECT	GCSE Design & Technology (Resistant Materials)	YEAR GROUP	10	WEEKS	22nd February & 1st March 2021
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1/2	10A RM1 Introduction to Model making task (Developing of card modelling skills)	Live (Short introduction) Independent: undertaking practical tasks	Step-by-step guide to using Google SketchUp See Class TEAMS page >> resources folder

3	10A RM1 Core theory: 1.5 Mechanical systems (Topic overview and SENECA)	Live Follow up task	Invitation in TEAMS channel Assignment set in Teams
4	10A RM1 Core theory: 1.6 – Electronic systems (Topic introduction / Summative assessment of K&U for Core content)	Live (short input) Independent follow up tasks Consolidation of K&U	Assignment set in Teams Quiz set on Teams
5	10A RM1 Continuation of model making using craft materials (focus on 3d techniques)	Independent: undertaking practical tasks	Exemplar work provided See Class TEAMS page >> resources folder

SUBJECT	GCSE Design and Technology (Graphics)	YEAR GROUP	10	Weeks	22nd February & 1st March 2021
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
Mon 22 nd Feb Period 3 (with SS)	Airline Architecture Project: Evaluating/ Life Cycle Analysis	Online lesson	Link on Teams to resources in SharePoint and in Teams TEAMS invite to be sent out.
Thu 25 th Feb Period 1 (with JMO)	Spring 1 - Test	Online lesson Independent task	Link on Teams to resources in SharePoint and in Teams TEAMS invite to be sent out.

Tue 2 nd Mar Period 4 (with JMO)	Theory: Systems and Control - mechanisms	Online lesson	Link on Teams to resources in SharePoint and in Teams TEAMS invite to be sent out.
Tue 2 nd Mar Period 5 (with SS)	Mini Project - Point of Sale Displays: Explore Existing Products	Independent Learning	Link on Teams to resources in SharePoint and in Teams
Fri 5 th Mar Period 1 (with SS)	Mini Project - Point of Sale Displays: Design Ideas	Consolidation/ Independent Learning	Link on Teams to resources in SharePoint and in Teams

SUBJECT	RE	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	What qualities does God have? What are the omni words and what do they mean? What are the key Christian teachings about the nature of God? How are these linked to the Bible?	Live lesson	See RE Teams page for details. Resources will be included in the assignment that is set for this lesson. Invitation to live lesson will be sent via the RE Teams page. Live lesson will be recorded and posted in the discussion forum after the lesson.
2	What is the Problem of Evil? What is evil? What is the Problem of Evil? How do Christians respond?	Flipped learning/Independent learning	See RE Teams page for details. Resources will be included in the assignment that is set for this lesson. Invitation to live lesson will be sent via the RE Teams page.

			Live lesson will be recorded and posted in the discussion forum after the lesson.
3	<p>What is the Trinity? What is the Trinity? How is the Trinity linked to the Bible? Does the Trinity help us to understand God?</p>	Live lesson	<p>See RE Teams page for details. Resources will be included in the assignment that is set for this lesson. Invitation to live lesson will be sent via the RE Teams page. Live lesson will be recorded and posted in the discussion forum after the lesson.</p>
4	<p>How was the world created? What does Genesis say about creation? How does creation link to the Trinity? How does creation link to people?</p>	Live lesson	<p>See RE Teams page for details. Resources will be included in the assignment that is set for this lesson. Invitation to live lesson will be sent via the RE Teams page. Live lesson will be recorded and posted in the discussion forum after the lesson.</p>
5	<p>Do all Christians read Genesis the same way? Why do some Christians read it literally? Why do some Christians read it differently? How do you think it should be read?</p>	Flipped learning/Independent learning	<p>See RE Teams page for details. Resources will be included in the assignment that is set for this lesson. Invitation to live lesson will be sent via the RE Teams page. Live lesson will be recorded and posted in the discussion forum after the lesson.</p>

SUBJECT	GCSE PE	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Respiratory Assessment	Assessment done on forms	Will be emailed
2	Introduction to the next topic- training	live	All resources are on teams
3	Finish of components of fitness	Independent learning	Stream videos. 6.1 and 6.2
4	Re-capping components of fitness	Live lesson	
5	Principles of training	Independent learning	Stream videos booklet

SUBJECT	OCR SPORT	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Tues 23rd Feb Live Lesson 12.40 Looking at assignment 2 part one (positive)	Live Lesson	SharePoint/ Physical education/ OCR Level 2/ RO54/ Example assignments
2	Weds 24th Feb RO54 – Positive effects of media on sport Assignment work time	Independent	SharePoint/ Physical education/ OCR Level 2/ RO54 Assignments briefs Example work

			Podcast on layout Tick sheet 1-hour assignment work time
3	Fri 26 th Feb RO54 – Positive effects of media on sport Assignment work time	Independent	SharePoint/ Physical education/ OCR Level 2/ RO54 Assignments briefs Example work Podcast on layout Tick sheet 1-hour assignment work time
4	Monday 1 st March Live Lesson 12.40 RO54 – Negative effects of media on sport	Live Lesson	SharePoint/ Physical education/ OCR Level 2/ RO54/ Negative effects of media
5	Wednesday 3 rd March Live Lesson 2.10 RO54 – Negative effects of media on sport	Live lesson	SharePoint/ Physical education/ OCR Level 2/ RO54/ Negative effects of media

SUBJECT	ART	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Complete the Assignment set on producing a piece of Artwork for the charity WATERAID. There will be a live lesson at the end of the week to introduce your next tasks.	Independent work	Work is on Assignments in TEAMS with resources included.

SUBJECT	GCSE MUSIC	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Beethoven Set Work Lesson	Live lesson on Teams	Teams GCSE Music page
2	Beethoven Set Work Check in	Online Activity on Teams	Teams GCSE Music page
3	Beethoven Set Work Final	Live lesson on Teams	Teams GCSE Music page
4	Composition	Online activity via Teams	Teams GCSE Music page
5	Composition	Live lesson via Teams	Teams GCSE Music page

SUBJECT	BTEC MUSIC	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Music industry – exploring mastering, manufacturing, distribution and retail	Live lesson	Microsoft Teams
2	Performing - rehearsing and recording in bandlab	Live lesson	Microsoft Teams
3	Performing - rehearsing and recording in bandlab	Independent learning	Microsoft Teams
4	Performing - rehearsing and recording in bandlab	Live lesson	Microsoft Teams
5	Music industry – common acronyms in the music industry	Independent learning	Microsoft Teams

SUBJECT	BUSINESS	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Business Location	Live lesson	Teams
2	Business Location task	Investigative online task	Assignments on Teams
3	The impact of the internet on location decisions 12-mark technique	Live lesson	Teams
4	Business location practice questions	12-mark question Practice knowledge questions	Assignments in Teams
5	The Marketing Mix	Independent task	Assignment in Teams

SUBJECT	DRAMA	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 Mon B 22nd Feb p.4	<i>Blood Brothers- 'Dramatic Impact'</i> Exam prep- looking at Exam questions in relation to the text and exploring practically.	Live	Invite Teams Yr10 Drama- with Ms Sinnott
2 Wed B 26 th Feb P.5	<i>Blood Brothers</i> Applying knowledge of context to an exam question	Independent /Flipped	Teams- Y10 Drama-> General-> Class materials-> Blood Brothers-> Context Q. 26.2.21
3 Tues A 2 nd Mar P.4	<i>Blood Brothers- 'Change of Relationship'</i> Exam prep- looking at Exam questions in relation to the text and exploring practically.	Live	Invite Teams Yr10 Drama- with Mrs Keene
4 Wed A 3 rd Mar p.4	<i>Blood Brothers- 'Aspects of a character'</i> Exam prep- looking at Exam questions in relation to the text and exploring practically.	Live	Class Materials: Teams Yr10 Drama- with Mrs Keene
5 Fri A 5 th Mar p.2	<i>Blood Brothers- 'Set and proxemics'</i> - Exam prep- looking at Exam questions in relation to the text.	Independent /Flipped	Teams- Y10 Drama-> General-> Class materials-> Blood Brothers-> Performance space Q 5.3.21

Materials for lesson planning- <https://www.ocr.org.uk/Images/536759-question-paper-drama-performance-and-response.pdf>

SUBJECT	COMPUTER SCIENCE	YEAR GROUP	10	WEEKS	22nd February 1st March
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
Mon 22 nd Feb, Period 5	1.2 Text Representation - ASCII and UNICODE	Live	Teams
Thurs 25 th Feb Period 4	1.2 Text file sizes	Live	Teams
Friday 26 th Feb, Period 1	2.1 Searching Algorithms	Live	Teams
Tuesday 2 nd Mar, Period 2	1.2 Image Representation	Live	Teams
Thursday 4 th Mar, Period 4	1.2 Image file sizes	Live	Teams