



St Edward's
School

Remote Learning Pack

Year 10

Weeks Beginning 11th and 18th January 2021

SUBJECT	English: <u>A Christmas Carol</u> (With English Language on Monday not numbered)	YEAR GROUP	10	WEEKS	2 and 3
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources The resources for this unit are all on SharePoint and in Teams. Click on the links below:
Monday (Do this lesson first)	Language Lesson English Language Read the introduction to Analysing Fiction. (Slides 1-7) Read the passage carefully (Slides 8-9) Make notes on the pictures on slides 20-26	Independent	<u>PowerPoint</u> This lesson looks at slides 1-26 of this PowerPoint
1	<u>A Christmas Carol: Introducing Scrooge</u> Read and do the tasks on the PowerPoint Live at the start to explain the unit and where the resources are	Guided Independent learning	<u>PowerPoint Introducing Scrooge</u> <u>Worksheets</u> Audio version of the novel: With writing: https://www.youtube.com/watch?v=5QmU1p94bBo Without writing: https://www.youtube.com/watch/ZmOioOyFMRK
2	<u>A Christmas Carol: Stave One</u> Read chapter one of the novel.	Flipped Learning	<u>The Novel</u>

	Read the chapter and complete the comprehension questions- you will need to know the text for next lesson		Comprehension questions
3	<p><u>A Christmas Carol: The Character of Scrooge: Our first impressions</u></p> <p>You will read, discuss and analyse the way the writer has presented Scrooge in this chapter</p>	Live	<p>PowerPoint: Scrooge in Stave One</p> <p>Worksheets</p>
4	<p><u>A Christmas Carol: Scrooge</u></p> <p>Write a response to the question</p> <p><u>How does Dickens portray the character of Scrooge in Chapter One of A Christmas Carol?</u></p> <p>Your teacher will have made you an 'assignment' on teams for you to complete this.</p> <p>Your answer should be planned thoroughly and you should include a range of points. You should spend 10-15 minutes planning and 30 minutes writing. Make sure you check your work before handing it in on teams. The deadline for the work will be the end of this lesson.</p>	Independent-extended writing lesson	<p>Look on Teams for the Assignment made by your teacher.</p> <p>Chapter one of the novel</p>
5	<p><u>A Christmas Carol: Marley's Ghost</u></p> <p>Looking at the character of Marley's Ghost-read the instructions on the PowerPoint and complete the tasks</p>	Guided independent learning	<p>PowerPoint: Marley's Ghost</p> <p>Worksheets</p>
Monday lesson	English Language	Independent	Follow the link from Monday last week (at the top of this grid) please.

	Read the slides and have a go at answering the questions on slides 27,30 and 39, before reading their suggestions		
6	<u>A Christmas Carol: Scrooge and Fred</u> Comparing the way the characters are portrayed- read the instructions on the PowerPoint and complete the tasks	Live	PowerPoint Scrooge and Fred Worksheets
7	<u>A Christmas Carol: The Rich and The Poor</u> Exploring how Dickens present the rich and the poor in Stave one-read the instructions on the PowerPoint and complete the tasks	Guided independent learning	PowerPoint The Rich and The Poor Worksheets
8	<u>A Christmas Carol: The Penitent Sprits</u> read the instructions on the PowerPoint and complete the tasks complete the quiz on Teams assignment	Live	PowerPoint: The Penitent Sprits Worksheets
9	<u>A Christmas Carol: The Workhouse</u> read the instructions on the PowerPoint and complete the tasks	Guided independent learning	PowerPoint The Workhouse Worksheets

SUBJECT	English Jekyll and Hyde (and English Language once a week)	YEAR GROUP	10	WEEKS	Week 2 and 3 Starting 11th and 18th Jan
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	English Language Read the introduction to Analysing Fiction. (Slides 1-7) Read the passage carefully	Live at the start to explain the unit and where the resources are Independent	https://sted365.sharepoint.com/:p:/r/sites/StEdwards English/Dual%20Learning%2020/Years%2010%20%26%2011/January%202021/Year%2010/English%20Language%20Paper%201/AQA%20Reading%20Fiction%20%20%20Paper%201%20Section%20A%20%209%201%20.pp

	(Slides 8-9) Make notes on the pictures on slides 20-26		t?d=w08c77607b51944e2ba342e13484e9729&csf=1&web=1&e=gOe5zD This lesson looks at slides 1-26 of this PowerPoint
2	‘Dr Jekyll and Mr Hyde’ Read Chapter 1, using the audio book if preferred. Answer the questions to understand the character of My Utterson.	Flipped	Online copy of the text: https://sted365.sharepoint.com/sites/StEdwardsEnglish/Dual%20Learning%2020/Years%2010%20%26%2011/January%2021/Year%2010/Jekyll%20and%20Hyde/Jekyll%20and%20Hyde%20-%20full%20novel.pdf Powerpoint with tasks: https://sted365.sharepoint.com/:p:/r/sites/StEdwardsEnglish/Dual%20Learning%2020/Years%2010%20%26%2011/January%2021/Year%2010/Jekyll%20and%20Hyde/L1.pptx?d=w9aa150bff91f4233a9794d94f7e1490c&csf=1&web=1&e=Lid4cZ Link to online audio book: https://www.bbc.co.uk/teach/school-radio/english-KS3--KS4--GCSE-jekyll-and-hyde-index/zn3mwtv
3	Analyse the use of contrasting description in Chapter 1. Consolidate knowledge of key events in Chapter 1. Begin to explore the character of Mr Hyde.	Live	PowerPoint for the live lesson: https://sted365.sharepoint.com/:p:/r/sites/StEdwardsEnglish/Dual%20Learning%2020/Years%2010%20%26%2011/January%2021/Year%2010/Jekyll%20and%20Hyde/L2%20-%20Live%20Lesson.pptx?d=we0e9cd544b3d406fa17c04a4a55b3418&csf=1&web=1&e=XrTJLf
4	Diary writing – in character as Enfield.	Independent	PowerPoint instructions: https://sted365.sharepoint.com/:p:/r/sites/StEdwardsEnglish/Dual%20Learning%2020/Years%2010%20%26%2011/January%2021/Year%2010/Jekyll%20and%20Hyde/L2%20-%20Live%20Lesson.pptx?d=we0e9cd544b3d406fa17c04a4a55b3418&csf=1&web=1&e=XrTJLf

	Upload your work to the assignment on Teams.		https://sted365.sharepoint.com/:p:/r/sites/StEdwardsEnglish/Dual%20Learning%202020/Years%2010%20%26%2011/January%202021/Year%2010/Jekyll%20and%20Hyde/L3.pptx?d=wefbd2b3f7c2847368f452d4f6e2932db&csf=1&web=1&e=ssbbCA
5	Read Chapter 2. Cloze exercise and comprehension questions. Research – Darwin’s theory of Evolution.	Flipped	PowerPoint Instructions: https://sted365.sharepoint.com/:p:/r/sites/StEdwardsEnglish/Dual%20Learning%2020/Years%2010%20%26%2011/January%202021/Year%2010/Jekyll%20and%20Hyde/L4.pptx?d=wbe5fbed3a8b94a92b50f2abccda257fc&csf=1&web=1&e=8yWMLw
6	English Language Read the slides and have a go at answering the questions on slides 27,30 and 39, before reading their suggestions	Independent	https://sted365.sharepoint.com/:p:/r/sites/StEdwardsEnglish/Dual%20Learning%2020/Years%2010%20%26%2011/January%202021/Year%2010/English%20Language%20Paper%201/AQA%20Reading%20Fiction%20%20%20Paper%201%20Section%20A%20%209%201%20.ppt?d=w08c77607b51944e2ba342e13484e9729&csf=1&web=1&e=gOe5zD This lesson looks at slides 26-39 of this powerpoint
7	Consolidate knowledge of events in Chapter 2. Analyse an extract about Hyde Close analysis of key quotation.	Live	PowerPoint for the live lesson: https://sted365.sharepoint.com/:p:/r/sites/StEdwardsEnglish/Dual%20Learning%2020/Years%2010%20%26%2011/January%202021/Year%2010/Jekyll%20and%20Hyde/L5%20Live%20lesson.pptx?d=w24603b2abbb145b7ba4aaf26b630fd44&csf=1&web=1&e=geCmUJ
8	An analytical piece about our first impressions of Hyde. Upload your work to the assignment on Teams.	Independent	PowerPoint for the lesson: https://sted365.sharepoint.com/:p:/r/sites/StEdwardsEnglish/Dual%20Learning%2020/Years%2010%20%26%2011/January%202021/Year%2010/Jekyll%20and%20Hyde/L6.pptx?d=wdd370fc09f71434cbb2351e82d182855&csf=1&web=1&e=iWRgTP
9	Reading of Chapter 3. Comprehension questions.	Flipped/independent	PowerPoint: https://sted365.sharepoint.com/:p:/r/sites/StEdwardsEnglish/Dual%20Learning%2020/Years%2010%20%26%2011/January%202021/Year

	Mind mapping the character of Dr Jekyll.		%2010/Jekyll%20and%20Hyde/L7.pptx?d=wfdfe9e81fa114d14a2710b537e1e917c&csf=1&web=1&e=ZZ4b5V
10	Shared reading of Chapter 4.	Live	<p>Online copy of the text: https://sted365.sharepoint.com/sites/StEdwardsEnglish/Dual%20Learning%2020/Years%2010%20&%2011/January%2021/Year%2010/Jekyll%20and%20Hyde/Jekyll%20and%20Hyde%20-%20full%20novel.pdf</p> <p>Link to online audio book: https://www.bbc.co.uk/teach/school-radio/english-KS3--KS4--GCSE-jekyll-and-hyde-index/zn3mwtv</p>

SUBJECT	Maths	YEAR GROUP	10a1	WEEKS	11th Jan 2021 Week B 18th Jan 2021 Week A
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Scatter Graphs	Live Lesson Monday (11 th) Period 5	TEAMS
2	Scatter Graphs	Remote Learning Wednesday (13 th) Period 4	TEAMS
3	Two way tables	Remote Learning Thursday (14 th) Period 3	HegartyMaths – Instructions also on TEAMS
4	Two way tables	Live Lesson Friday (15 th) Period 5	TEAMS
5	Two way tables	Remote Learning Tuesday (19 th) Period 2	TEAMS
6	Bar and line graphs	Remote Learning Wednesday (20 th) Period 2	HegartyMaths – Instructions also on TEAMS
7	Bar and line graphs	Live Lesson Thursday (21 st) Period 2	TEAMS

8	Bar and line graphs	Remote Learning Friday (22 nd) Period 3	TEAMS
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SUBJECT	Maths	YEAR GROUP	10AMAT2	WEEKS	11th Jan 2021 Week B 18th Jan 2021 Week A
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Linear/arithmetic sequences (LNe)	Live Lesson Monday Period 5	TEAMS
2	Linear/arithmetic sequences 2 (LNe)	Remote Learning Wednesday P4	HegartyMaths Clip 198
3	Non-linear sequences (DBu)	Remote Learning Thursday P3	HegartyMaths Clip 264
4	Expanding and factorising (DBu)	Live Friday P5	TEAMS
5	Stem and Leaf diagrams introduction (DBu)	Remote Learning Tuesday P2	HegartyMaths Clip 430
6	Back to Back Stem and Leaf diagrams (LNe)	Live Lesson Wednesday P2	TEAMS
7	Frequency polygons (LNe)	Remote Learning Thursday P2	Hegarty Maths Clip 441
8	Time series graphs (LNe)	Live Lesson Friday P4	TEAMS

SUBJECT	Maths	YEAR GROUP	10a3	WEEKS	11th Jan 2021 (B) 18th Jan 2021 (A)
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Solving equations	Live lesson Monday Period 5	TEAMS
2	Solving equations	Remote learning – Consolidation exercise Wednesday Period 4	TEAMS
3	Inequalities – representing and solving	Remote learning – Hegarty maths Thursday Period 3	Hegarty maths but instructions also on teams
4	Inequalities – representing and solving	Live lesson Friday Period 5	TEAMS
5	Inequalities – representing and solving	Remote learning – consolidation exercise Tuesday Period 3	TEAMS
6	Sequences	Remote learning – Hegarty maths Wednesday Period 2	Hegarty maths but instructions also on teams
7	Sequences	Live lesson Thursday Period 5	TEAMS
8	Sequences	Remote learning – consolidation exercise Friday Period 4	TEAMS

SUBJECT	Maths	YEAR GROUP	10a4	WEEKS	11th Jan 2021 Week B 18th Jan 2021 Week A
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Bar Charts	Live Lesson Monday (11 th) Period 5	TEAMS
2	Representing Data	Remote Learning Wednesday (13 th) Period 4	TEAMS
3	Drawing time series graphs	Remote Learning Thursday (14 th) Period 3	HegartyMaths clip 450
4	Interpreting time series graphs	Live Lesson Friday (15 th) Period 5	TEAMS
5	Time series	Remote Learning Tuesday (19 th) Period 2	TEAMS
6	Interpret stem and leaf diagrams	Remote Learning Wednesday (20 th) Period 2	HegartyMaths clip 430
7	Back to back stem and leaf diagrams	Live Lesson Thursday (21 st) Period 2	TEAMS
8	Stem and leaf diagrams	Remote Learning Friday (22 nd) Period 3	TEAMS

SUBJECT	Maths	YEAR GROUP	10L1	WEEKS	11th Jan 2021 Week B 18th Jan 2021 Week A
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Scatter graphs	Remote learning Mon 11th period 5	HegartyMaths

2	Scatter graphs	Remote learning Tue 12th period 3	HegartyMaths
3	Time series charts	Remote learning Wed 13th period 1	HegartyMaths
4	Time series charts	LIVE LESSON Thur 14th period 2	TEAMS
5	Problem solving with mean	Remote learning Friday 15th period 2	HegartyMaths
6	Mean from frequency tables	Remote learning Mon 18th period 2	HegartyMaths
7	Mean from frequency tables	Remote learning Tue 19th period 3	HegartyMaths
8	Mean from frequency tables	LIVE LESSON Wed 20th period 3	TEAMS

SUBJECT	Maths	YEAR GROUP	10LMAT2	WEEKS	11th Jan 2021 Week B 18th Jan 2021 Week A
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Expanding and factorising	Remote Learning Monday Period 5	HegartyMaths Clip 170
2	Stem and Leaf diagrams introduction	Live Lesson Wednesday P4	TEAMS
3	Back to Back Stem and Leaf diagrams	Remote Learning Thursday P3	TEAMS
4	Frequency polygons	Remote Learning Friday P5	Hegarty Maths Clip 441
5	Time series graphs	Live Lesson Tuesday P2	TEAMS

6	Scatter Graphs	Remote Learning Wednesday P2	TEAMS
7	Line of best fit	Remote Learning Thursday P2	HegartyMaths Clip 454
8	Statistical diagrams 2	Live Lesson FridayP4	TEAMS

SUBJECT	Science	YEAR GROUP	10	WEEKS	11th and 18th
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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 B3: Infection and Response Lesson: Investigating Microbial Growth Tuesday 12 Jan Period 4 Research method of investigating microbial growth/sterile technique	Independent lesson using the Biology revision guide and other suitable sources online	B3 Infection and Response channel on Teams
2 APo	Topic B3: Infection and Response Lesson: Monoclonal Antibodies Tuesday 12 Jan Period 5 Research this type of antibody and evaluate its usefulness.	Independent lesson using the Biology revision guide and other suitable sources online	B3 Infection and Response channel on Teams
3 APo	Topic B3: Infection and Response Lesson: Plant defences Friday 15 Jan Period 1 To understand what the main defences against plants being eaten are.	Live lesson on Teams 9:10 –9:50	B3 Infection and Response channel on Teams

4 APo	Topic B3: Infection and Response Lesson: Revision Tuesday 19 Jan Period 5 Completing exam questions	Consolidation lesson	B3 Infection and Response channel on Teams
5 APo	Topic B3: Infection and Response Lesson: Revision Thursday 21 Jan Period 1 Various revision activities	Live lesson on Teams 9:10-9:50	B3 Infection and Response channel on Teams

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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 Lesson: Extraction of medium reactivity metals Monday 11 th Jan Period 3 Research the metals that can be extracted by heating with carbon which includes iron for making steel. Complete activities in Mr Keene's Chemistry book.	Independent lesson using chemistry revision guide and suitable GCSE resources online.	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 Lesson: REDOX Reactions	Live lesson on Teams 11:45 until 12:30	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

	Monday 18 th Jan Period 3 Describe, using chemical equations, oxidation and reduction reactions. Complete activities in Mr Keene's Chemistry book.		
3 SK	Topic: C4 Chemical changes Lesson: What is electrolysis? Wednesday 20 th Jan Period 3 Students find out about electrolysis and how this fits with oxidation and reduction reactions. Complete activities in Mr Keene's Chemistry book.	Live lesson on Teams 11:45 until 12:30	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
4 SK	Topic: C4 Chemical changes Lesson: Extracting high reactivity metals. Wednesday 20 th Jan Period 5 Research how aluminium and other reactive metals can be extracted using electrolysis. Complete	Independent lesson using chemistry revision guide and suitable GCSE resources online.	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

	activities in Mr Keene's Chemistry book.		
5 SK	Topic: C4 Chemical changes Lesson: Half equation practice and extracting metals. Thursday 21 st Jan Period 3 Research how aluminium and other reactive metals can be extracted using electrolysis. Complete activities in Mr Keene's Chemistry book.	Consolidation, practise using the technique of writing half equations to describe oxidation and reduction reactions.	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	P3 – Particle model Pressure and volume	Live lesson - consolidation of work on boyle's law. Pressure and volume	TEAMS - "10A1 Physics Mr Hall" - Particle model of matter channel – lesson resources
2 JHa	P3 – Particle model Pressure and work done	Live lesson – short teacher input followed by independent work on exam questions	TEAMS - "10A1 Physics Mr Hall" - Particle model of matter channel – lesson resources

3 JHa	P3 – Particle model Extended written response questions	Live lesson – short teacher input followed by independent work on exam questions	TEAMS - “10A1 Physics Mr Hall” - Particle model of matter channel – lesson resources
4 JHa	P23– Particle model Revision for the end of module test	Students revise independently	TEAMS - “10A1 Physics Mr Hall” - Particle model of matter channel – lesson resources
5 JHa	P3 – Particle model TEST	Students download the test and use the hour to answer the questions	TEAMS - “10A1 Physics Mr Hall” - Particle model of matter channel – lesson resources

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10aSc2 – AQA Combined Science – Mr McCabe (DMc) and Mrs Power (APo)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 DMc	Topic: BC04 Bioenergetics Lesson: Consolidation and Revision On: Tuesday 12 January Period 1	Live Lesson Start time 9.10am Followed by independent learning using lesson resources and live chat	Microsoft Teams Year 10 Science: 10A2 Mr McCabe B04 Bioenergetics Channel Located in ‘Files’
2 DMc	Topic: BC04 Bioenergetics Lesson: Test on Bioenergetics On: Friday 15 January Period 2	Test taken in test conditions at home Independent learning	Microsoft Teams Year 10 Science: 10A2 Mr McCabe B04 Bioenergetics Channel Located in ‘Files’
3 DMc	Topic: BC04 Bioenergetics Lesson: Mark/Review of Bioenergetics On: Monday 18 January Period 2	Live Starter Start Time: 10.10am	Microsoft Teams Year 10 Science: 10A2 Mr McCabe B04 Bioenergetics Channel Located in ‘Files’

		Followed by independent learning using lesson resources and live chat	
4 DMc	Topic: CC02 Bonding Lesson: Introduction and Ionic Bonding On: Tuesday 19 January Period 5	Live Starter Start Time: 2.10pm Followed by independent learning using lesson resources and live chat	Microsoft Teams Year 10 Science: 10A2 Mr McCabe CC02 Bonding Channel Located in 'Files'
5 DMc	Topic: CC02 Bonding Lesson: Ionic Compounds and their Properties On: Wednesday 20 January Period 5	Live Starter Start Time: 2.10pm Followed by independent learning using lesson resources and live chat	Microsoft Teams Year 10 Science: 10A2 Mr McCabe CC02 Bonding Channel Located in 'Files'
6 APo	Topic B3: Infection and Response Lesson: Revision Monday 11 th Jan Period 3 Complete exam questions/knowledge tests	Consolidation lesson	B3 Infection and Response channel on Teams
7 APo	Topic B3: Infection and Response Lesson: Revision Wednesday 13 Jan Period 3 Various revision activities	Live lesson on Teams 11:40 - 12:20	B3 Infection and Response channel on Teams
8 APo	Topic B3: Infection and Response Lesson: B3 Test Thursday 14 Jan Period 5 Answers written in Mrs Power exercise book	Independent lesson	B3 Infection and Response channel on Teams OR via email
9 APo	Topic B3: Infection and Response Lesson: Mark test and test reflection Wednesday 20 Jan Period 3 Mark and correct answers to the test in Mrs Power's exercise book. Complete the test review sheet in your books.	Independent lesson	B3 Infection and Response channel on Teams

10 APo	Topic C3: Quantitative Chemistry Lesson: Balancing equations Thursday 21 Jan Period 3	Live lesson on Teams 11:40 – 12:20	C3 Quantitative Chemistry channel on Teams
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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 – C3 Calculations in chemistry Revision Monday 11 th January – Lesson 3	Live lesson 11.40-12.20	
2 RP	Topic – C3 Calculations in chemistry Test Friday 15 th January – Lesson 2	End of topic test. Online. Marked by teacher	Teams – Class Notebook
3 RP	Topic – C2 Bonding Atomic structure Tuesday 19 th January – Lesson 5	Online worksheet provided - Mixture of video clips, fill in the blanks and other question types. Marked by teacher.	Teams – Class Notebook
4 RP	Topic – C2 Bonding Electronic structure Wednesday 20 th January – Lesson 5	Online worksheet provided - Mixture of video clips, fill in the blanks and other question types. Marked by teacher.	Teams – Class Notebook
5 RP	Topic – C2 Bonding Ionic bonding Thursday 21 st January – Lesson 3	Live lesson	Teams – Class Notebook

6 RHa	B4 – Photosynthesis Live lesson to go through some exam questions and to introduce the next tasks (these will be available on the Team if the lesson is missed and completed another time).	Live lesson to start and then tasks set thereafter	Team: 10A3 Science 2020 – Mr Harris Channel: 3. BC4 - Bioenergetics
7 RHa	B4 – Photosynthesis Forms assignment set through Teams to include: Make notes on the link. Watch the video on the assignment. Answer the multiple-choice questions.	Teams assignment	Team: 10A3 Science 2020 – Mr Harris Channel: 3. BC4 - Bioenergetics
8 RHa	B4 – Photosynthesis Recapping some of the key ideas of photosynthesis. Introducing how the plant uses the glucose made in photosynthesis.	Independent / Flipped learning	Team: 10A3 Science 2020 – Mr Harris Channel: 3. BC4 - Bioenergetics
9 RHa	B4 – Photosynthesis Going through the idea of limiting factors and how this affects the rate of photosynthesis.	Independent / Flipped learning	Team: 10A3 Science 2020 – Mr Harris Channel: 3. BC4 - Bioenergetics
10 RHa	B4 – Respiration Introduction to the idea of how we use the energy in food.	Independent / Flipped learning	Team: 10A3 Science 2020 – Mr Harris Channel: 3. BC4 - Bioenergetics

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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: C4 Chemical Changes Title: Neutralisation Tuesday 12 th Jan P1 Students to learn about the products of neutralisation reactions	Live lesson on Teams 9:10 – 9:50	10A4 Science Team, C4 Channel, Lesson Resources
2 HHo	Topic: C4 Chemical Changes Title: Making Salts Wednesday 13 th Jan P3 Students to learn a required practical method about making salts	Consolidation lesson based on neutralisation	10A4 Science Team, C4 Channel, Lesson Resources
3 HHo	Topic: C4 Chemical Changes Title: Revision Thursday 14 th Jan P4 Students to revise the C4 topic in preparation for the end of topic test	Independent lesson – see PowerPoint	10A4 Science Team, C4 Channel, Lesson Resources
4 HHo	Topic: C4 Chemical Changes Title: Test Monday 18 th Jan P2 End of topic test to be completed in exam conditions (not using exercise book/revision guide)	Independent lesson – test to be available online (to be completed in books, no need to print)	10A4 Science Team, C4 Channel, Lesson Resources
5 HHo	Topic: C4 Chemical Changes Title: Test Review Students to mark their test and make improvements	Independent lesson	10A4 Science Team, C4 Channel, Lesson Resources

6 SD	Topic B3 – Infection and response Title – Revision Students diagnose their weakest knowledge areas of this topic which was mostly covered before the Christmas holiday	Independent lesson / Consolidation	10A4 Science Team will direct students to a link to a Sharepoint document.
7 SD	Topic B3 – Infection and response End of topic test (does not count to any formal assessment) An opportunity to improve exam techniques.	Independent lesson / Consolidation	10A4 Science Team will direct students to a link to a Sharepoint document.
8 SD	Topic B3 – Infection and response End of topic test mark and review. An opportunity to inform future learning and revision schedules.	Live lesson	10A4 Science Team
9 SD	Topic B4 – Bioenergetics An introduction to aerobic respiration and its importance to living things	Independent lesson / Flipped learning	10A4 Science Team will direct students to a link to a Sharepoint document.
10 SD	Topic B4 – Bioenergetics An introduction to anaerobic respiration and its importance to living things	Independent lesson / Flipped Learning	10A4 Science Team will direct students to a link to a Sharepoint document.

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

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 SD	Topic B3 – Infection and response Title – Revision Students diagnose their weakest knowledge areas of this topic which was mostly covered before the Christmas holiday	Independent lesson / Consolidation	10L1 Science Team will direct students to a link to a Sharepoint document.

2 SD	Topic B3 – Infection and response End of topic test (does not count to any formal assessment) An opportunity to improve exam techniques.	Independent lesson / Consolidation	10L1 Science Team will direct students to a link to a Sharepoint document.
3 SD	Topic B3 – Infection and response End of topic test mark and review. An opportunity to inform future learning and revision schedules.	Live lesson	10L1 Science Team
4 SD	Topic B4 – Bioenergetics An introduction to aerobic respiration and its importance to living things	Independent lesson / Flipped learning	10L1 Science Team will direct students to a link to a Sharepoint document.
5 SD	Topic B4 – Bioenergetics An introduction to anaerobic respiration and its importance to living things	Independent lesson / Flipped Learning	10L1 Science Team will direct students to a link to a Sharepoint document.
6 RHa	P3 Particle model Specific heat capacity Work through the PowerPoint and complete the tasks to ensure you can: <ul style="list-style-type: none"> • Explain Specific heat capacity • Use the equation • Self-assess your answers • Give a real-world example 	Independent / Flipped learning	Team: 10L1 Science 2020 – Mr Harris Channel: 2. PC3 – Particle model
7 RHa	P3 Particle model Mid topic review A self-directed set of tasks to give a chance to catch up with some of the main ideas in the topic.	Live lesson to start and then tasks set thereafter	Team: 10L1 Science 2020 – Mr Harris Channel: 2. PC3 – Particle model

8 RHa	P3 Particle model Latent heat Work through the PowerPoint and complete the tasks to ensure you can: <ul style="list-style-type: none"> • Explain Latent heat • Use the equation • Self-assess your answers 	Independent / Flipped learning	Team: 10L1 Science 2020 – Mr Harris Channel: 2. PC3 – Particle model
9 RHa	P3 Particle model Gases and pressure Work through the PowerPoint and complete the tasks to ensure you can: <ul style="list-style-type: none"> • Explain what happens at low and high temperature and pressure, • Draw diagrams to represent particles in these different conditions, • Describe and explain the relationship between temperature and pressure, • Answer some questions and self-assess them 	Independent / Flipped learning	Team: 10L1 Science 2020 – Mr Harris Channel: 2. PC3 – Particle model
10 RHa	P3 Particle model Extended written response Review the topic so far with a focus on longer answer work and understanding how to gain the maximum marks available.	Live lesson to start and then tasks set thereafter	Team: 10L1 Science 2020 – Mr Harris Channel: 2. PC3 – Particle model

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: C4 Chemical Changes Title: Electrolysis of Aqueous Solutions Monday 11 th Jan P2 Students to learn about electrolysis	Live lesson on Teams 10:10 – 10:50	10L2 Science Team, C4 Channel, Lesson Resources
2 HHo	Topic: C4 Chemical Changes Title: Acids, Alkalis and the pH Scale Friday 15 th Jan P3 Students to learn about the pH scale	Independent lesson – see PowerPoint	10L2 Science Team, C4 Channel, Lesson Resources
3 HHo	Topic: C4 Chemical Changes Title: Strong and Weak Acids Monday 18 th Jan P1 Students to learn about the strength of acids	Independent lesson – see PowerPoint	10L2 Science Team, C4 Channel, Lesson Resources
4 HHo	Topic: C4 Chemical Changes Title: Neutralisation Wednesday 20 th Jan P1 Students to learn about the products of neutralisation reactions	Live lesson on Teams 9:10 – 9:50	10L2 Science Team, C4 Channel, Lesson Resources
5 HHo	Topic: C4 Chemical Changes Title: Making Salts Friday 22 nd Jan P5 Students to learn a required practical method about making salts	Consolidation lesson based on neutralisation	10L2 Science Team, C4 Channel, Lesson Resources
6 APo	Topic B3: Infection and Response Lesson: B3 Revision Wednesday 13 Jan Period 2 Revision activities	Live lesson on Teams 10:10 – 10:50	B3 Infection and Response channel on Teams

7 APo	Topic B3: Infection and Response Lesson: B3 Revision Thursday 14 Jan Period 3 Complete exam questions/knowledge tests	Consolidation lesson	B3 Infection and Response channel on Teams
8 APo	Topic B3: Infection and Response Lesson: B3 test Friday 15 Jan Period 5 Answers to test to be completed in Mrs Power exercise book.	Independent lesson	B3 Infection and Response channel on Teams OR via email
9 APo	Topic B3: Infection and Response Lesson: Mark test and test review Tuesday 19 Jan Period 1 Mark and correct your answers to the test in your Mrs Power exercise book. Complete the test review sheet in your exercise book.	Independent lesson	B3 Infection and Response channel on Teams
10 APo	Topic C3: Quantitative Chemistry Lesson: Balancing equations Thursday 21 Jan Period 2	Live lesson on Teams 10:10 – 10:50	C3 Quantitative Chemistry channel on Teams

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

10ISc3 – AQA Combined Science – Mr McCabe (DMc) and Mr Hall (JHa)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 DMc	Topic: BC04 Bioenergetics Lesson: Required Practical Details On: Monday 11 January Period 2	Live Lesson Start time 10.10am Followed by independent learning using lesson resources and live chat	Microsoft Teams Year 10 Science: 10L3 Mr McCabe B04 Bioenergetics Channel Located in 'Files'

2 DMc	Topic: BC04 Bioenergetics Lesson: Consolidation and Revision On: Friday 15 January Period 3	Live Lesson Start time 11.40am Followed by independent learning using lesson resources and live chat	Microsoft Teams Year 10 Science: 10L3 Mr McCabe B04 Bioenergetics Channel Located in 'Files'
3 DMc	Topic: BC04 Bioenergetics Lesson: Test on Bioenergetics On: Friday 15 January Period 5	Test taken in test conditions at home Independent learning	Microsoft Teams Year 10 Science: 10L3 Mr McCabe B04 Bioenergetics Channel Located in 'Files'
4 DMc	Topic: BC04 Bioenergetics Lesson: Mark/Review of Bioenergetics On: Thursday 21 January Period 2	Live Starter Start Time: 10.10am Followed by independent learning using lesson resources and live chat	Microsoft Teams Year 10 Science: 10L3 Mr McCabe B04 Bioenergetics Channel Located in 'Files'
5 DMc	Topic: CC02 Bonding Lesson: Introduction and Ionic Bonding On: Friday 22 January Period 5	Live Starter Start Time: 2.10pm Followed by independent learning using lesson resources and live chat	Microsoft Teams Year 10 Science: 10A2 Mr McCabe CC02 Bonding Channel Located in 'Files'
6 JHa	B3 Immunity – consolidation work on antibiotics and drug development.	Live lesson to address any areas of weakness	TEAMS - "10L3 Science Mr Hall" - B3 immunity channel – lesson resources
7 JHa	B3 Immunity – Revision for end of module test.	Independent student work – resources and links to be provided	TEAMS - "10L3 Science Mr Hall" - B3 immunity channel – lesson resources
8 JHa	B3 Immunity Test	Students use the full hour to take the test.	TEAMS - "10L3 Science Mr Hall" - B3 immunity channel – lesson resources

9 JHa	Student self-mark the test and send results in	Students download the mark scheme and mark the test	TEAMS - "10L3 Science Mr Hall" - B3 immunity channel – lesson resources
10 JHa	Guided independent learning in preparation for the next module	Students will be given bitesize links to use in order to make notes on the next module.	TEAMS - "10L3 Science Mr Hall"

SUBJECT	Geography	YEAR GROUP	10	WEEKS	11th and 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Paper 2 Section B: The living world: Ecosystems (1) Introduction to ecosystems – What are the Interrelationships within a natural system?	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: Ecosystems (2) Balance within ecosystems – why did they reintroduce wolves into Yellowstone NP? Overview of Biomes	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	Live lesson	Students to check Microsoft Teams. An invitation will be sent to join this lesson by

	questions effectively ready to do these for themselves in the assessment lesson		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	11th and 18th
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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 Teams notification)	Location of lesson resources
1	WWI End of War: Understand why Russia left the First World War, and what impact this might have? Students working through booklet tasks	Flipped	https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Conflict-and-tension,-1894-1918.aspx Microsoft TEAMS
2	WWI End of War: Understand the changes in technology from the beginning of the war, and the impact this might have. Students working through booklet tasks	Live	https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Conflict-and-tension,-1894-1918.aspx Microsoft TEAMS No slides on SharePoint, use student workbook and scanned textbook via Sharepoint or document library 'Topic 3 – End of War' on Teams
3	WWI End of War: To understand what the Ludendorff Offensive was, and why he decided to do it. Students working through booklet tasks	Consolidation	https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Conflict-and-tension,-1894-1918.aspx Microsoft TEAMS L2 on SharePoint
4	WWI End of War: How successful was the Spring Offensive?	Live	https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Conflict-and-tension,-1894-1918.aspx

	Students working through booklet tasks		Microsoft TEAMS L3 on SharePoint
5	WWI End of War: How was stalemate finally broken? Students working through booklet tasks	Flipped	https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Conflict-and-tension,-1894-1918.aspx Microsoft TEAMS L4 on SharePoint
6	What was the impact of the war on the Home Front? Students working through booklet tasks	Flipped	https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Conflict-and-tension,-1894-1918.aspx Microsoft TEAMS No slides on Sharepoint, use student workbook and scanned textbook via Sharepoint or document library 'Topic 3 – End of War' on Teams
7	WWI End of War: Why did Germany seek and armistice?		https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Conflict-and-tension,-1894-1918.aspx Microsoft TEAMS L5 on Sharepoint
8	WWI End of War: What were the roles of Haig and Foch in the war, and who was the most successful? A study of leadership, strategy and tactics.	Independent	https://sted365.sharepoint.com/sites/StEdwardsHistory2/SitePages/Conflict-and-tension,-1894-1918.aspx Microsoft TEAMS Using padlet: https://padlet.com/mwood37/5stvvxzhkng L6 on Sharepoint

SUBJECT	French	YEAR GROUP	10	WEEKS	11th and 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	<p><i>Mr El Yauti's group: Monday 11th January</i> <i>Mme Pawley's group: Tuesday 12th January</i></p> <p><u>Title: Mes activités ce weekend</u> LO: I can use the perfect tense with the être auxiliary and extend my answers when writing</p>	Independent lesson	Class Teams Page, saved under 'Files'
2	<p><i>Mr El Yauti's group: Wednesday 13th January</i> <i>Mme Pawley's group: Thursday 14th January</i></p> <p><u>Title: Qu'est-ce que tu as fait ce weekend?</u> LO: I can use the perfect tense to describe free time activities in the past</p>	Live lesson	Invitation sent via Teams Page
3	<p><i>Mr El Yauti's group: Tuesday 19th January</i> <i>Mme Pawley's group: Monday 18th January</i></p> <p><u>Title: Mes loisirs</u> LO: I can understand people talking about their hobbies using the future tense</p>	Independent lesson	Class Teams Page, saved under 'Files'
4	<p><i>Mr El Yauti's group: Wednesday 20th January</i> <i>Mme Pawley's group: Thursday 21st January</i></p> <p><u>Title: Le weekend qu'est-ce que tu fais?</u> LO: I can use the future tense to talk about my leisure activities</p>	Live lesson	Invitation sent via Teams Page
5	<p><i>Mr El Yauti's group: Friday 22nd January</i> <i>Mme Pawley's group: Friday 22nd January</i></p> <p><u>Title: Mon temps libre</u></p>	Independent lesson	Class Teams Page, saved under 'Files'

	LO: I can use the past, present and future to describe my free time activities		
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SUBJECT	German	YEAR GROUP	10	WEEKS	11th and 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	<i>Mr Lenarduzzi's class: Tuesday 12th January</i> <i>Mrs Navarra's class: Monday 11th January</i> <u>Title: Perfect (past) Tense</u> LO: I can use the perfect (past) tense accurately	Independent lesson/flipped learning	Class Teams Page, saved under 'Files'
2	<i>Mr Lenarduzzi's class: Thursday 14th January</i> <i>Mrs Navarra's class: Wednesday 13th January</i> <u>Title: Separable and Reflexive Verbs in the Perfect Tense</u> LO: I can use separable and reflexive verbs in the perfect tense	Live lesson	Invitation sent via Teams Page
3	<i>Mr Lenarduzzi's class: Monday 18th January</i> <i>Mrs Navarra's class: Tuesday 19th January</i> <u>Title: Leinwand oder Filmmerkiste?</u> LO: I can talk in more detail about films	Independent lesson	Class Teams Page, saved under 'Files'
4	<i>Mr Lenarduzzi's class: Thursday 21st January</i> <i>Mrs Navarra's class: Wednesday 20th January</i> <u>Title: Leinwand oder Filmmerkiste?</u> LO: I can talk in more detail about films	Live lesson	Invitation sent via Teams Page
5	<i>Mr Lenarduzzi's class: Friday 22nd January</i> <i>Mrs Navarra's class: Friday 22nd January</i>	Independent lesson/flipped learning	Class Teams Page, saved under 'Files'

	<p>Title: Essen und trinken – zu Hause und auswärts LO: I can research items of food and drink and key verbs and terms in preparation for the next unit of work on food, drink and eating out</p>		
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SUBJECT	GCSE Graphics	YEAR GROUP	10	WEEKS	11th & 18th January 2021
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 (with JMO)	Airline Architecture Project: Biomimicry – designs inspired by nature	Online lesson	Link will be emailed out to students and available in Teams Link on Teams to resources in SharePoint TEAMS invite to be sent out.
2 (with SS)	Airline Architecture Project: Task Analysis Product Specification	Online lesson	Link will be emailed out to students and available in Teams Link on Teams to resources in SharePoint TEAMS invite to be sent out.
3 (with SS)	Airline Architecture Project: Complete Tasks from previous lessons with SS.	Independent Learning	Link will be emailed out to students and available in Teams Link on Teams to resources in SharePoint.
4 (with SS)	Airline Architecture Project: Design Ideas	Online lesson	Link will be emailed out to students and available in Teams Link on Teams to resources in SharePoint. TEAMS invite to be sent out.

5 (with JMO)	Airline Architecture Project: Environmental, social, ethical considerations when designing	Online lesson	Link will be emailed out to students and available in Teams Link on Teams to resources in SharePoint TEAMS invite to be sent out.
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SUBJECT	GCSE Food Technology	YEAR GROUP	10	WEEKS	11th & 18th January 2021
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 & 2	Practical Tiramisu or cheesecake Decorative techniques Energy Quiz	Independent	https://sted365.sharepoint.com/:u:/r/sites/Technology/SitePages/GCSE-Food-Preparation-%26-Nutrition-Year-10.aspx?csf=1&web=1&e=zDEsFy
3	Dietary related illnesses	Live / independent	https://sted365.sharepoint.com/:u:/r/sites/Technology/SitePages/GCSE-Food-Preparation-%26-Nutrition-Year-10.aspx?csf=1&web=1&e=zDEsFy
4	Dietary related illnesses	Independent tasks	https://sted365.sharepoint.com/:u:/r/sites/Technology/SitePages/GCSE-Food-Preparation-%26-Nutrition-Year-10.aspx?csf=1&web=1&e=zDEsFy
5	Dovetailing time plans. Pin wheels and lemon mousse	Live	https://sted365.sharepoint.com/:u:/r/sites/Technology/SitePages/GCSE-Food-Preparation-%26-Nutrition-Year-10.aspx?csf=1&web=1&e=zDEsFy

SUBJECT	Level 1 Food Technology	YEAR GROUP	10	WEEKS	11th & 18th January 2021
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Macaroni Cheese method and story board	Live	https://sted365.sharepoint.com/sites/Technology/SitePages/Level-1-Home-Cooking-

			Skills.aspx?csf=1&web=1&e=Obxvot&cid=655a8112-2488-493f-ad5e-c45dda73f671
2	Method of bread making and shaping	Independent	https://sted365.sharepoint.com/sites/Technology/SitePages/Level-1-Home-Cooking-Skills.aspx?csf=1&web=1&e=Obxvot&cid=655a8112-2488-493f-ad5e-c45dda73f671
3	Macaroni Cheese practical	Independent	https://sted365.sharepoint.com/sites/Technology/SitePages/Level-1-Home-Cooking-Skills.aspx?csf=1&web=1&e=Obxvot&cid=655a8112-2488-493f-ad5e-c45dda73f671
4	Bread based pizza making and design	Live	https://sted365.sharepoint.com/sites/Technology/SitePages/Level-1-Home-Cooking-Skills.aspx?csf=1&web=1&e=Obxvot&cid=655a8112-2488-493f-ad5e-c45dda73f671
5	Bread roll practical	Independent	https://sted365.sharepoint.com/sites/Technology/SitePages/Level-1-Home-Cooking-Skills.aspx?csf=1&web=1&e=Obxvot&cid=655a8112-2488-493f-ad5e-c45dda73f671

SUBJECT	GCSE Resistant Materials	YEAR GROUP	10	WEEKS	11th & 18th January 2021
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1/2	CAD skills – Using 2D design to create technical drawings. Focus: Orthographic drawing	Independent: undertaking practical tasks	Step-by-step guide to using Google SketchUp See Class TEAMS page >> resources folder
3	Core theory: 1.2 Critical evaluation of new and emerging technologies	Live	Invitation in TEAMS channel
4	1.1 – New and emerging technologies: End of unit 20 question test	Consolidation/Independent follow up tasks	Quiz set on teams

	(Summative assessment of K&U for Core content)		
5	CAD skills – Using 2D design to create technical drawings. Focus: isometric drawing	Independent: undertaking practical tasks	Step-by-step guide to using Google SketchUp See Class TEAMS page >> resources folder

SUBJECT	RE	YEAR GROUP	10	WEEKS	11th and 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	What happens when things go wrong? What do Christians and Jews teach about adultery, divorce, separation and annulment? How are these linked to religious teachings?	Independent/flipped	Assignments in class Teams
2	What is sex for? What is natural law and how does it link to sex? How does natural law link to the use of contraception? Do all religious people have the same view on contraception?	Live	Invitation in Teams channel
3	Relationships Mid Unit Assessment Spend 30mins revising content covered in the unit so far and then complete the MUA	Consolidation/independent follow up tasks	Assignments in class Teams
4	What does scripture say about same sex relationships? What are the key scripture passages relating to same sex relationships? What are the different ways these are interpreted by Christians and Jews?	Live	Invitation in Teams channel
5	What do Christians and Jews believe about same sex relationships? What are the different views? Where do the different views come from?	Live	Invitation in Teams channel

SUBJECT	PE	YEAR GROUP	10	WEEKS	11th and 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Exam questions practice	Resources emailed to students	They will be emailed
2	Review of exam questions / revision	Live lesson	Perfect answers will be emailed
3	Create own revision resources	Independent lesson	Students will use own resources to create their revision material
4	Overview of the CV system	Live lesson	
5	Cardio Vascular test- done on a forms page	It will be a timed form	Forms link will be emailed and attached to teams page

During your time at home, it is vital that everyone takes part in some sort of physical activity. This can come in many different ways.

Our advice is that you find the method that suits you and your family.

Reasons why the activity will be so beneficial:

- Reduces the chance of boredom
- Increases your metabolism
- Maintains or improves current level of fitness
- Makes you feel happier
- Improves your mental well being
- Increases your motivation
- Increases concentration

Different ideas that you could do as individuals or as a family.

- 1) Go for a walk
- 2) Go for a bike ride
- 3) Joe wicks is doing a 30- minute Fitness sessions Monday, Wednesday and Friday at 9am. This is on his you tube channel 'The body coach'
- 4) Just dance is a great way to perform some daily exercise
- 5) SKY TV do a fit in 5 every day
- 6) Fitness apps- there are many fitness Apps that give a daily routine. These can be, Whole body, Cardio Vascular, Yoga, and many more
- 7) www.nhs.uk- have a daily 10minute workouts.
- 8)Build gradually up to completing 5km- <https://www.nhs.uk/live-well/exercise/couch-to-5k-week-by-week/>
- 9) Oti Mubuse dance routines- https://www.youtube.com/channel/UC58aowNEXHHnflR_5YtP4g

These are just ideas, and I'm sure you can find many different methods to keep active.

As a PE department we are really keen to see what you are doing for your physical activity. We have set up a spreadsheet for each year group on the PE SharePoint page, where we would like you to record your activities.

<https://sted365.sharepoint.com/teams/PE/Covid%20lessons/Forms/AllItems.aspx>

Good luck and Enjoy

PE team

SUBJECT	OCR Sport	YEAR GROUP	10	WEEKS	11th – 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Understanding Unit RO54 – Sport and the media. Going through the following unit of work. Looking at what will be covered and how to set assignments out correctly. How to gain top band when writing assignments. Show how to get to resources.	Live	Teams Office 365/ Physical Education/ OCR Level 2/ L2 – RO54 Media in sport
2	Assignment 1 content (RO54) To complete the task by doing internet research on the 4 topics. Completing the table.	Independent learning	Office 365/ Physical Education/ OCR Level 2/ L2 – RO54 Media in sport resources/ Tasks / Task 1
3	Media Coverage (types) Looking at the 4 different media categories. What is on offer and examples	Live	Teams Office 365/ Physical Education/ OCR Level 2/ L2 – RO54 Media in sport resources/ Power points/ LO1
4	Media Assignment layout. Looking at how to lay the assignment out correctly. Looking at the assignment brief and marking criteria.	Live	Teams Office 365/ Physical Education/ OCR Level 2/ L2 – RO54 Media in sport assignments/ Assignment tasks/ Task 1

5	Media assignment 1 Start to complete assignment 1.	Independent work	Office 365/ Physical Education/ OCR Level 2/ L2 – RO54 Media in sport assignments/ Assignment tasks/ Task 1
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SUBJECT	Business	YEAR GROUP	10	WEEKS	11th and 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Methods of finance	Live/video lesson	Posted on Teams
2	Methods of finance	Practice questions	Assignments section on Teams
3	Methods of finance	Crowdfunding task	Assignments section on Teams
4	Options for start-up and small businesses	Live/video lesson	Posted on Teams
5	Options for start-up and small businesses	Practice questions	Assignments section on Teams

SUBJECT	Art	YEAR GROUP	10	WEEKS	11th and 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Shell drawing project	Live lesson	On TEAMS. Project introduced in live lesson
2	Shell drawing project 1.Line and Tone	Independent learning	Teams
3	Shell drawing project 2.Cross-hatching	Independent learning	Teams
4	Shell drawing 3.Colour pencil	Independent learning	Teams
5	Review of work so far, introduce next section of project	Live lesson	Teams

SUBJECT	GCSE Music	YEAR GROUP	10	WEEKS	11th and 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Afro Celt Sound System Set Work Intro lesson	Online activity on Teams	Online via Teams
2	Afro Celt Sound System Set Work Analysis	Live lesson	Live lesson via Teams
3	Afro Celt Sound System Set Work Analysis	Online activity on Teams	Online on Teams
4	Afro Celt Sound System Set Work Check in	Online Activity on Teams	Live lesson via Teams
5	Afro Celt Sound System Set Work Essay	Online Activity on Teams	Online on Teams

SUBJECT	BTEC Music	YEAR GROUP	10	WEEKS	11th and 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Music industry – looking at different types of managers	Live lesson	Microsoft Teams

2	Performing - discussion with group and using bandlab recap	Live lesson	Microsoft Teams
3	Performing - rehearsing and recording in bandlab	Independent learning	Microsoft Teams
4	Performing - rehearsing and recording in bandlab	Independent learning	Microsoft Teams
5	Music industry – exploring the job role of promoters	Independent learning	Microsoft Teams

SUBJECT	Drama	YEAR GROUP	10	WEEKS	11th and 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Blood Brothers An introduction to the playwright's aims and the context. The style of the play.	Live	Invite Teams Yr10 Drama
2	Read Act 1 until the end of page 15. Add given circumstances to the outside feelings on the inside to the role on the walls for Mrs Johnstone and Mrs Lyons.	Independent /Flipped	Teams Yr10 Drama
3	How to use voice to create different moods and emotions. Text and subtext.	Recorded	Teams Yr10 Drama
4	Exploring comedy through contrast and context	Live	Invite Teams Yr10 Drama
5	How would you direct the duologue between Mickey and Edward?	Independent/ Flipped	Teams Yr10 Drama Assignment

SUBJECT	Comp Science	YEAR GROUP	10	WEEKS	11th and 18th
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Lesson	Title and Outline	Type of Lesson	Location of lesson resources
Tues 12 th Jan Period 2	2.1 Algorithms Pseudocode	Live	Teams
Thurs 14 th Jan Period 4	2.2 Programming Fundamentals	Live intro then independent working	Teams
Monday 18 th Jan Period 5	2.2 Programming Fundamentals	Work set (Teams assignment)	Teams
Thursday 21 st Jan Period 4	1.2 ASCII & UNICODE	Work set (Teams assignment)	Teams
Friday 22 nd Jan Period 1	2.1 Sorting Algorithms	Live lesson	Teams