

# Remote Learning Pack Year 8

Weeks Beginning 11th and 18th January 2021

SUBJECT English YEAR GROUP 8	WEEKS 11 <sup>th</sup> and 18 <sup>th</sup>	
------------------------------	---	--

Remember t	read a novel at home. that you should aim to read for 1.5 hours per week. s part of this reading you could:	Remember to fill in what you have read in the reading log in your planner, on page 11.	
• Read	d a book shortlisted for the Carnegie Award <a href="https://carnegiegrate">https://carnegiegrate</a> da book from our wider reading list s://sted365.sharepoint.com/sites/StEdwardsEnglish/SitePages/I		
Complete the Either:	e following:		
<ul><li>An ir answ</li><li>A ne</li></ul>	Poster about the main character in your book nterview with one of the characters or the author of the novel (servers) w book cover which highlights the main themes of the novel ar daily journal		
Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	<ul> <li>Key Characters – The Detective</li> <li>Mindmap existing knowledge of Sherlock Holmes</li> <li>Read and analyse character description extract</li> <li>Use extract as model to plan and write own character description</li> </ul>	Live to begin with to explain the unit  Flipped	Lesson Powerpoint here
2	<ul> <li>Key Characters – The Villain</li> <li>Offer one-sentence descriptions of variety of villainous characters (share &amp; discuss in chat)</li> <li>Read and analyse character description extract</li> <li>Use extract as model to plan and write own character description</li> <li>Self-review (share &amp; discuss in chat)</li> </ul>	Live	Lesson Powerpoint here
3	Interacting Characters	Independent	<u>Lesson Powerpoint here</u>

	<ul> <li>Mindmap ideas for how each character they have designed would behave</li> <li>Plan a situation in which the two characters would meet (e.g. detective arresting the villain etc.)</li> <li>Write a short scene featuring a conversation between the two characters</li> <li>[EXTENDED WRITING]</li> </ul>		
4	Key Characters – The Victim  Discuss and define term 'victim'  Read opening of 'The Speckled Band'  Answer on language used to describe character  Identify important details from reading	Flipped	Lesson Powerpoint here  Copy of text here (also linked in Powerpoint)
	The Crime  Read the description of the crime in 'The Speckled Band'  Summarise key events/details  Mindmap details of Dr Roylott (as a suspect)  Go through details & success criteria of newspaper writing  Discuss and plan articles based on crime  Sum up Julia (for understanding of what happened to her)	Live	Lesson Powerpoint here  Copy of text here (also linked in Powerpoint)

6	<ul> <li>GRAFT</li> <li>GRAFT extending writing based on teacher feedback</li> <li>Research effective persuasive writing</li> </ul>	Independent	Lesson Powerpoint here
7	<ul> <li>A PINE FOREST &amp; Developing Plans</li> <li>Research different elements of A PINE FOREST</li> <li>Use research to complete table of techniques, definitions and examples</li> <li>Incorporate A PINE FOREST techniques into article plan</li> </ul>	Flipped	Lesson Powerpoint here

SUBJECT	Maths	YEAR GROUP	8a1	WEEKS	11 <sup>th</sup> Jan 2021 (B)
					18 <sup>th</sup> Jan 2021 (A)

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Averages from frequency table	Remote learning – Consolidation	n TEAMS
		exercise	
		Wednesday Period 1	
2	Stem and Leaf diagrams	Remote learning – Hegarty	Hegarty maths but instructions are also on
		maths	TEAMS
		Friday Period 2	
3	Stem and Leaf diagrams	Live lesson	TEAMS
	_	Monday Period 2	
		·	

4	_	Remote learning – consolidation exercise Tuesday Period 3	TEAMS
5			Hegarty maths but instructions are also on TEAMS
6	5 1	Live lesson Thursday Period 4	TEAMS
7		Remote learning – consolidation exercise Friday Period 3	TEAMS

SUBJECT	Maths	YEAR GROUP	8A2	WEEKS	11 <sup>th</sup> Jan 2021 Week B
					18 <sup>th</sup> Jan 2021 Week A

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Pie Charts	Remote Learning Wednesday (13 <sup>th</sup> ) Period 1	TEAMS
2	Mean from Frequency tables	Remote Learning Friday (15 <sup>th</sup> ) Period 2	HegartyMaths – Instructions also on TEAMS
3	Mean from Frequency tables	Live Lesson Monday (18th) Period 2	TEAMS
4	Mean from Frequency tables	Remote Learning Tuesday (19th) Period 3	TEAMS
5	Two-way tables	Remote Learning	HegartyMaths – Instructions also on TEAMS

		Wednesday (20th) Period 3	
6	Two-way tables	Live Lesson	TEAMs
		Thursday (21st) Period 4	
7	Two-way tables	Remote Learning	TEAMS
		Friday (22 <sup>nd</sup> ) Period 3	

SUBJECT	Maths	YEAR GROUP	8L2	WEEKS	11 <sup>th</sup> Jan 2021 Week B
					18 <sup>th</sup> Jan 2021 Week A

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Stem and leaf diagrams introduction - Lne	Remote Lesson Mon P2	Hegarty Maths Clip 430
2	Stem and Leaf 2 – comparing data - Lne	Live Lesson Weds P2	Teams
3	Scatter Graphs 1 - Lne	Remote Lesson Thurs P1	Hegarty Maths Clip 453
4	Scatter graphs 2 – predicting results - Lne	Live Lesson Tues P1	Teams
5	Check up strengthen and extend data unit3 - FDo	Live Lesson Weds P2	Teams
6	Indices with algebraic expressions 1 - FDo	Remote Lesson Thurs P4	Hegarty Maths Clip 173
7	Indices with algebraic expressions 2 - Lne	Live Lesson Fri P3	Teams

SUBJECT	Maths	YEAR GROUP	8a3	WEEKS	11 <sup>th</sup> Jan 2021 Week B
					18 <sup>th</sup> Jan 2021 Week A

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Volume of 3D shapes	Remote Learning Wednesday (13th) Period 1	TEAMS
2	Nets of 3D shapes	Remote Learning Friday (15th) Period 2	HegartyMaths clip833
3	Drawing 3D shapes	Live Lesson Monday (18th) Period 2	TEAMS
4	2D representation of 3D solids	Remote Learning Tuesday (19th) Period 3	TEAMS
5	Surface area of cuboids	Remote Learning Wednesday (20th) Period 3	HegartyMaths clip 584
6	Using Nets to find surface area	Live Lesson Thursday (21st) Period 4	TEAMs
7	Surface area of 3D shapes	Remote Learning Friday (22 <sup>nd</sup> ) Period 3	TEAMS

SUBJECT	Maths	YEAR GROUP	8L1	WEEKS	11 <sup>th</sup> Jan 2021 Week B
					18 <sup>th</sup> Jan 2021 Week A

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Comparing Data	Live Lesson	TEAMS
		Monday (11th) Period 2	
2	Comparing Data	Remote Learning	TEAMS

		Wednesday (13th) Period 2	
3	Scatter Graphs	Remote Learning (Miss Menzies) Thursday (14th) Period 1	HegartyMaths Clip 453
4	Misleading graphs	Live Lesson Tuesday (19 <sup>th</sup> ) Period 1	TEAMS
5	Unit check up	Remote Learning Wednesday (20th) Period 2	TEAMS
6	Start of Unit 4 – Algebraic Powers	Remote Learning Thursday (21st) Period 4	HegartyMaths Clip 173
7	Algebraic Powers	Live Lesson Friday (22 <sup>nd</sup> ) Period 3	TEAMS

CLIDIECT	0.4+	VEAD CDOLLD	01.3	MEEKC	11th Ion 2021 Wools D
SUBJECT	Maths	YEAR GROUP	8L3	WEEKS	11 <sup>th</sup> Jan 2021 Week B

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Stem and Leaf Diagrams	Live Lesson Monday Period 2	TEAMS
2	Back- to Back Stem and Leaf	Remote Learning Wednesday Period 2	HegartyMaths Clips 430,431,432
3	Line Graphs/Comparing Data	Live Lesson Thursday Period 1	TEAMS
4	Misleading data	Remote Learning Tuesday Period 1	Worksheet
5	Scatter Diagrams/Correlation	Live Lesson Wednesday Period 2	TEAMS
6	More Scatter Diagrams	Remote Learning Thursday Period 4	HegartyMaths Clip 453 Mr Hegarty
7	Line of Best Fit	Live Lesson Friday Period 3	Teams

SUBJECT	Science	YEAR GROUP	8	WEEKS	11 <sup>th</sup> and 18 <sup>th</sup>
00000			_		

#### 8aSc1 – Mrs Power (APo) and Mrs Horman (HHo)

#### **Tutor group 8KEY**

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Topic: S12 Acids and Alkalis	Independent lesson – see	Team 8A1 Science with Mrs Power – S12 Acids
APo	Title: Planning continued	PowerPoint	and Alkalis Channel, Lesson Resources, Mrs
	Tuesday 12 Jan Period 1		Power folder
	Continue planning the practical using the		
	PowerPoint and help sources provided		
2	Topic: S12 Acids and Alkalis	Live lesson on Teams	Team 8A1 Science with Mrs Power – S12 Acids
APo	Title: Revision	11:40 – 12:20	and Alkalis Channel, Lesson Resources, Mrs
	Friday 15 Jan period 3		Power folder
3	Topic: S12 Acids and Alkalis	Independent lesson	Team 8A1 Science with Mrs Power – S12 Acids
APo	Title: Test		and Alkalis Channel, Lesson Resources, Mrs
	Wednesday 20 Jan		Power folder
	Students complete answers in their Mrs Power		
	exercise books		
4	Topic: S12 Acids and Alkalis	Independent lesson	Team 8A1 Science with Mrs Power – S12 Acids
APo	Title: Mark Test and Test Review		and Alkalis Channel, Lesson Resources, Mrs
	Thursday 21 Jan Period 5		Power folder
	Students use the mark scheme provided to mark		
	AND correct their own test. Complete the test		
	review sheet		

5	Topic: S13 Waves	Independent lesson – see	8A1 Science Team, S13 Channel, Lesson
ННо	Title: Cameras	PowerPoint	Resources
	Wednesday 13 <sup>th</sup> Jan P2		
	Students to use the resources to learn how a		
	camera works		
6	Topic: S13 Waves	Live lesson on Teams 12:40 –	8A1 Science Team, S13 Channel, Lesson
ННо	Title: Lenses	1:20	Resources
	Tuesday 19 <sup>th</sup> Jan P4		
	Introduction to how lenses work		
7	Topic: S13 Waves	Consolidation lesson based on	8A1 Science Team, S13 Channel, Lesson
ННо	Title: Colour	light waves and lenses	Resources
	Friday 22 <sup>nd</sup> Jan P1		
	Students will use the resources to learn why		
	objects appear different colours		

#### 8aSc2 – Mrs Power (APo) and Mr McCabe (DMc)

# **Tutor group 8VBO / DMC**

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Topic: S12 Acids and Alkalis	Live lesson on Teams	Team 8A2 Science with Mrs Power – S12 Acids
APo	Title: Revision	9:10-9:50	and Alkalis Channel, Lesson Resources, Mrs
	Monday 11 Jan Period 1		Power folder
2	Topic: S12 Acids and Alkalis	Independent lesson	Team 8A2 Science with Mrs Power – S12 Acids
APo	Title: Test		and Alkalis Channel, Lesson Resources, Mrs
	Monday 18 Jan Period 1		Power folder
	Students to complete answers in their Mrs Power		
	books.		

3	Topic: S12 Acids and Alkalis	Independent lesson	Team 8A2 Science with Mrs Power – S12 Acids
APo	Title: Mark test and test review		and Alkalis Channel, Lesson Resources, Mrs
	Tuesday 19 Jan Period 2		Power folder
	Students to mark AND correct answers to their		
	own test in their books. Complete the test review		
	sheet in books.		
4	Topic S14: Nutrition and Digestion	Independent lesson/flipped	Team 8A2 Science with Mrs Power – S14
APo	Title: A balanced diet	learning – see PowerPoint	Nutrition and Digestion Channel, Lesson
	Friday 22 Jan Period 1		Resources, Mrs Power folder
	What is a balanced diet and why is it important?		
	What are the 7 food groups?		
5	Topic: S13 Waves	Live Starter	Microsoft Teams
DMc	Lesson: Introducing Light Waves	Start Time: 11.40am	Year 8 Science: 8A2 Mr McCabe
	On: Tuesday 12 January Period 3	Followed by independent	S13 Waves Channel
		learning using lesson resources	Located in 'Files'
		and live chat	
6	Topic: S13 Waves	Independent learning using	Year 8 Science: 8A2 Mr McCabe
DMc	Lesson: Investigating Light	lesson resources and live chat	S13 Waves Channel
	On: Wednesday 20 January Period 1		Located in 'Files'
7	Topic: S13 Waves	Live Starter	Year 8 Science: 8A2 Mr McCabe
DMc	Lesson: Refraction of Light	Start Time: 11.40am	S13 Waves Channel
	On: Thursday 21 January Period 3	Followed by independent	Located in 'Files'
	,	learning using lesson resources	
		and live chat	
	<u>I</u>	1	1

#### 8aSc3 – Mr Harris (RHa) and Mr McCabe (DMc)

**Tutor group 8RP** 

Lesson Title and Outline	Type of Lesson	Location of lesson resources
--------------------------	----------------	------------------------------

1 RHa	S12 – Acids and alkalis Revision	Self-directed revision based on success in topic.	Team - 8A3 Science 2020 – Mr Harris Channel: <b>S12 – Acids and alkalis</b>
2 RHa	S12 Acids and alkalis End of unit test to be shared on Teams	Available online. Answers can be completed in Mr Harris' exercise book.	Team - 8A3 Science 2020 – Mr Harris Channel: <b>S12 – Acids and alkalis</b>
3 RHa	S12 Acids and alkalis Test review Mark scheme will be posted to the Team and students are to mark their own work.	Self-assessment and review	Team - 8A3 Science 2020 – Mr Harris Channel: <b>S12 – Acids and alkalis</b>
4 RHa	S14.1 Balanced diet Introduction to the topic Initial research PowerPoint posted to the Team that can be worked through and links will be in there to allow a personalised start to the topic	Independent / Flipped learning	Team - 8A3 Science 2020 – Mr Harris Channel: <b>S12 – Acids and alkalis</b>
5 DMc	Topic: S13 Waves Lesson: Introducing Light Waves On: Monday 11 January Period 3	Live StarterStart Time: 11.40am Followed by independent learning using lesson resources and live chat	Microsoft Teams Year 8 Science: 8A3 Mr McCabe S13 Waves Channel Located in 'Files'
6 DMc	Topic: S13 Waves Lesson: Investigating Light On: Wednesday 13 January Period 2	Independent learning using lesson resources and live chat	Microsoft Teams Year 8 Science: 8A3 Mr McCabe S13 Waves Channel Located in 'Files'

7	Topic: S13 Waves	Live Starter	Microsoft Teams
DMc	Lesson: Refraction of Light	Start Time: 9.10am	Year 8 Science: 8A3 Mr McCabe
	On: Friday 22 January Period 1	Followed by independent	S13 Waves Channel
		learning using lesson resources	Located in 'Files'
		and live chat	

#### 8lSc1 – Mr McCabe (DMc) and Mrs Horman (HHo)

#### **Tutor group 8TWI**

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Topic: S12 Acids and Alkalis	Independent learning using	Microsoft Teams
DMc	Lesson: Changing Variables	lesson resources and live chat	Year 8 Science: 8L1 Mr McCabe
	On: Friday 11 January Period 1		S12 Acids and Alkalis Channel
			Located in 'Files'
2	Topic: S12 Acids and Alkalis	Live Starter	Microsoft Teams
DMc	Lesson: Revision Lesson 1	Start Time: 10.10am	Year 8 Science: 8L1 Mr McCabe
	On: Tuesday 12 January Period 2	Followed by independent	S12 Acids and Alkalis Channel
		learning using lesson resources	Located in 'Files'
		and live chat	
3	Topic: S12 Acids and Alkalis	Independent learning using	Microsoft Teams
DMc	Lesson: Revision Lesson 2	lesson resources and live chat	Year 8 Science: 8L1 Mr McCabe
	On: Friday 15 January Period 1		S12 Acids and Alkalis Channel
			Located in 'Files'
4	Topic: S12 Acids and Alkalis	Test taken in test conditions at	Microsoft Teams
DMc	Lesson: Test	home	Year 8 Science: 8L1 Mr McCabe
	On: Friday 22 January Period 2	Independent learning	S12 Acids and Alkalis Channel
			Located in 'Files'

5	Topic: S13 Waves	Independent lesson – see	8L1 Science Team, S13 Channel, Lesson
ННо	Title: Cameras	PowerPoint	Resources
	Wednesday 13 <sup>th</sup> Jan P5		
	Students to use the resources to learn how a		
	camera works		
6	Topic: S13 Waves	Live lesson on Teams 12:40 –	8L1 Science Team, S13 Channel, Lesson
ННо	Title: Lenses	1:20	Resources
	Wednesday 20 <sup>th</sup> Jan P4		
	Introduction to how lenses work		
7	Topic: S13 Waves	Consolidation lesson based on	8L1 Science Team, S13 Channel, Lesson
ННо	Title: Colour	light waves and lenses	Resources
	Thursday 21 <sup>st</sup> Jan P2		
	Students will use the resources to learn why		
	objects appear different colours		

# 8lSc2 – Mr McCabe (DMc) and Mr Payne (RP)

#### **Tutor group 8LDU**

Lesson	n Title and Outline Type of Lesson		Location of lesson resources
1	Topic: S12 Acids and Alkalis	Test taken in test conditions at	Microsoft Teams
DMc	Lesson: Test	home	Year 8 Science: 8L2 Mr McCabe
	On: Wednesday 13 January Period 3	Independent learning	S12 Acids and Alkalis Channel
			Located in 'Files'
2	Topic: S12 Acids and Alkalis	Live Starter	Microsoft Teams
DMc	Lesson:	Start Time: 11.40am	Year 8 Science: 8L2 Mr McCabe
	On: Monday 18 January Period 3	Followed by independent	S12 Acids and Alkalis Channel
		learning using lesson resources	Located in 'Files'
		and live chat	

3	Topic: S14 Nutrition and Digestion	Independent learning using	Microsoft Teams
DMc	Lesson: Introduction and A balanced diet	lesson resources and live chat	Year 8 Science: 8L2 Mr McCabe
	On: Tuesday 19 January Period 4		S14 Nutrition and Digestion Channel
			Located in 'Files'
4	Topic: S14 Nutrition and Digestion	Live Starter	Microsoft Teams
DMc	Lesson: Food Tests	Start Time: 2.10pm	Year 8 Science: 8L2 Mr McCabe
	On: Thursday 21 January Period 5	Followed by independent	S14 Nutrition and Digestion Channel
		learning using lesson resources	Located in 'Files'
		and live chat	
5	Topic: S13 Sound	Online worksheet provided -	Teams – Class Notebook
RP	Ultrasound and echoes	Mixture of video clips, fill in	
	Friday 15 <sup>th</sup> Jan – Lesson 5	the blanks and other question	
		types. Marked by teacher.	
6	Topic: S13 Sound	Live lesson on Teams	Teams – Class Notebook
RP	Revision lesson	11.40-12.20	
	Wednesday 20 <sup>th</sup> Jan – Lesson 3		
7	Topic: S13 Sound	Online test	Teams – Class Notebook
RP	Sound test		
	Friday 22 <sup>nd</sup> January – Lesson 1		

#### 8ISc3 - Mr Hall (JHa) and Mr Payne (RP)

#### **Tutor group 8JEL**

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 JHa	Revision of the Acid and Alkali topic 1	Live lesson 10.10-11.10 Tuesday 12 <sup>th</sup> Jan.	TEAMS - "8L3 Science Mr Hall" - Acids and Alkalis channel - "lesson resources"
2 JHa	Revision of the Acid and Alkali topic 2	Independent revision/worksheet activity	TEAMS - "8L3 Science Mr Hall" - Acids and Alkalis channel - "lesson resources"
3 JHa	Test	Students download the test and use the hour to complete it.	TEAMS - "8L3 Science Mr Hall" - Acids and Alkalis channel - "lesson resources"
4 JHa	Self mark the test and send scores in		TEAMS - "8L3 Science Mr Hall" - Acids and Alkalis channel - "lesson resources"
5 RP	Topic: S13 Sound Ultrasound and echoes Monday 18 <sup>th</sup> Jan – Lesson 3	Online worksheet provided - Mixture of video clips, fill in the blanks and other question types. Marked by teacher.	Teams – Class Notebook
6 RP	Topic: S13 Sound Revision lesson Tuesday 19 <sup>th</sup> Jan – Lesson 4	Live lesson on Teams 11.40-12.20	Teams – Class Notebook

7		Topic: S13 Sound	Online test	Teams – Class Notebook
RF	)	Sound test		
		Friday 22 <sup>nd</sup> January – Lesson 2		

SUBJECT Geography YEAR GROUP	8	WEEKS	11 <sup>th</sup> and 18 <sup>th</sup>
------------------------------	---	-------	---------------------------------------

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Conservation topic Which animal is best: the snow leopard, bees, pandas or ants?	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 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 next lesson	Live lesson	Students to check Microsoft Teams. An invitation will be sent to join this lesson by their subject teacher via their Microsoft Teams page
3	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 Microsoft Teams page

SUBJECT	History	YEAR GROUP	8	WEEKS	11 <sup>th</sup> and 18 <sup>th</sup>
---------	---------	------------	---	-------	---------------------------------------

Students are only expected to complete <u>THREE</u> 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	Understand how Global Exploration increased over the time period, and begin to understand	Live	Invite via channels on Teams

SUBJECT	French	YEAR GROUP	8	WEEKS	11 <sup>th</sup> and 18 <sup>th</sup>
					1

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Monday 11 <sup>th</sup> January	Live lesson	Invitation sent via Teams Page
	<u>Title: Mes copains</u>		
	LO: I can talk about how I get on with people and		
	what we do when we are together		
2	Wednesday 13 <sup>th</sup> January	Independent lesson/flipped	Class Teams Page, saved under 'Files'
		learning	
	<u>Title: Ma famille et mes copains</u>		
	LO: I can describe how I get on with others and		
	talk about their personality		
3	8a: Thursday 14 <sup>th</sup> January	Independent lesson	Class Teams Page, saved under 'Files'
	8I: Monday 18 <sup>th</sup> January		
	<u>Title: La musique</u>		
	LO: I can understand people talking about their		
	favourite artists		
4	Tuesday 19 <sup>th</sup> January	Live lesson	Invitation sent via Teams Page
	<u>Title: Ma musique préférée</u>		
	LO: I can talk about my favourite artists and		
	explain my musical preferences		
5	8a: Wednesday 20 <sup>th</sup> January	Independent lesson	Class Teams Page, saved under 'Files'
	8I: Thursday 21 <sup>st</sup> January		
	<u>Title: Les vêtements</u>		
	LO: I can name 12 items of clothing and talk		
	about what I like to wear		

SUBJECT	German	YEAR GROUP	8	WEEKS	11 <sup>th</sup> and 18 <sup>th</sup>
					l .

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	8a: Monday 11 <sup>th</sup> January 8l: Monday 11 <sup>th</sup> January  Title: Was hast du im Kino gesehen?  LO: I can answer questions about films in the perfect tense.	Independent lesson	Class Teams Page, saved under 'Files'
2	8a: Wednesday 13 <sup>th</sup> January 8l: Wednesday 13 <sup>th</sup> January <u>Title: Im Fernsehen</u> LO: I can discuss types of TV show.	Live lesson	Invitation sent via Teams Page
3	8a: Thursday 14 <sup>th</sup> January 8l: Monday 18 <sup>th</sup> January  Title: Guck mal! LO: I can say what I want to watch on TV.	Independent lesson	Class Teams Page, saved under 'Files'
4	8a: Tuesday 19 <sup>th</sup> January 8l: Tuesday 19 <sup>th</sup> January <u>Title: Leseecke</u> LO: I can discuss my reading preferences.	Live lesson	Invitation sent via Teams Page
5	8a: Wednesday 20 <sup>th</sup> January 8l: Thursday 21 <sup>st</sup> January  Title: Was and wo liest du?  LO: I can discuss when and where I read.	Independent lesson	Class Teams Page, saved under 'Files'

SUBJECT	Technology	YEAR	8 (8A Stark and 8L Quant)	WEEKS	11th & 18th January 2021
	(Textiles)	GROUP			

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
	3-week upcycling project	Independent learning	Link on Teams to PowerPoint in SharePoint
1-3	Students own choice from a list of suggestions given last week	Outcomes to be uploaded onto Teams	
4	Last lesson of the Textiles  End of unit test	Independent test	Assignment set in Teams will include a link to the test in Microsoft Forms

SUBJECT	Technology	YEAR GROUP	8 (8L Grigson	WEEK	11 <sup>th</sup> & 18 <sup>th</sup> January 2021
	(Resistant Materials)		8A Newey)		

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Machines used when working with Metals (Research task)	Independent/Flipped	365 resources: Technology>>KS3>>yr8>>RM folder. Research page
2	Introduction to Google SketchUp (3Dimension design APP)  Create basic 3D shape	Live Follow up task	Invitation to the class on TEAMS  See Class TEAMS page for details and document library >> Year 8 RM folder

3	CAD skills – Google sketch up (Re-create the Spanner tool in a 3d digital form)	Independent: undertaking practical tasks	Step-by-step guide to using Google SketchUp See Class TEAMS page >> resources folder
4	Last lesson of Resistant Materials  Presentation of final outcome in Google sketch up (Including a reflection of the Digital tools	Consolidation of the work produced	See Class TEAMS page for details and document library >> Year 8 RM folder
	used) End of unit test	Independent test	Assignment set in Teams will include a link to the test in Microsoft Forms

SUBJECT	Food Technology	YEAR GROUP	8A Conran	WEEKS	11 <sup>th</sup> & 18 <sup>th</sup> January 2021
			8L Whittle		

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1 & 2	Practical, make bread rolls	Independent	https://sted365.sharepoint.com/sites/Technology/SitePages/Food-
	Evaluation		Year-8.aspx
	Prep for next week's practical		
	lesson		
3	Practical, making Chelsea Buns	Independent	
	Revision for end of unit test		https://sted365.sharepoint.com/sites/Technology/SitePages/Food-
			Year-8.aspx
4	Last lesson of Food Technology	Live	
			https://sted365.sharepoint.com/sites/Technology/SitePages/Food-
	End of unit test		Year-8.aspx
	Evaluation of Chelsea Buns		

SUBJECT	Technology	YEAR	8 (8A Westwood	WEEKS	11 <sup>th</sup> & 18 <sup>th</sup> January 2021
	(Graphics)	GROUP	& 8L Gill)		

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Container home practical task – print off templates for furniture. Cut out and assemble.	Independent Learning	Link on Teams to PowerPoint and resources in SharePoint.
2	Container home practical task – Furniture and internal decorations.	Independent Learning	Link on Teams to PowerPoint and resources in SharePoint
3	Self-Assessment of homework project. Evaluation of final model	Online lesson	Link will be emailed out to students and available in Teams Link on Teams to PowerPoint and resources in SharePoint.  TEAMS invite to be sent out.
4	LAST LESSON OF GRAPHICS ROTATION Technical Knowledge Test. Mark your own and upload score.	Consolidation exercise/ Self-Assessment	Link will be emailed out to students and available in Teams Link on Teams to PowerPoint and resources in SharePoint.

SUBJECT	Robotics	YEAR GROUP	8 (8A Hollywood &	WEEKS	11th & 18th
			8L Rogers)		January 2021

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Build Robot Body shell	Flipped	Guidance on SharePoint with specific links set
	Having researched and designed their robot		on the Teams channel.
	bodyshells, students should attempt to make one		
	using simple materials in the home.		

2	Review of bodyshells and Learning how to use random functions with micro bits.	Live	Invitation via teams
3	Practicing how to use random numbers with micro bits	Consolidation	Resources on SharePoint with links set on the Teams channel
4	Revision and final assessment (last lesson in this technology rotation. Students will move on to Graphics)	Flipped with a live element at the end.	Links and invitation via Teams

SUBJECT RE YEAR GROUP	8	WEEKS	11 <sup>th</sup> and 18 <sup>th</sup>
-----------------------	---	-------	---------------------------------------

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Why aren't all prayers answered?	Remote learning	PowerPoint will be attached to the assignment on teams.
2	Why is there something rather than nothing? An introduction to the Cosmological Argument.	Live Lesson	Invite via teams with PowerPoint to support.
3	What is the Problem of Evil?	Remote learning	PowerPoint will be attached to the assignment on teams.
4	How do people experience God?	Live lesson	Invite via teams with PowerPoint to support.

SUBJECT	PE	YEAR GROUP	8	WEEKS	11 <sup>th</sup> and 18 <sup>th</sup>
			_	=	

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- <a href="https://www.youtube.com/channel/UC58aowNEXHHnflR">https://www.youtube.com/channel/UC58aowNEXHHnflR</a> 5YTtP4g

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 Art YEAR GROUP	8	WEEKS	11 <sup>th</sup> and 18 <sup>th</sup>
------------------------	---	-------	---------------------------------------

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Drawing tasks in tone, pen and coloured pencils	Independent / flipped	Share Point, Art & Design, students to click on
	on the theme of fruit.		the tab for their year group and the work is
			on their year group page.
2	Students to further develop their understanding	Live lesson	Students will be invited to join on TEAMS.
	of the work of William Morris.		
	Students to be shown how they can paint with		
	some kitchen cupboard ingredients.		

SUBJECT	Music	YEAR GROUP	8	WEEKS	11 <sup>th</sup> and 18 <sup>th</sup>

# 8A1, 8A2 and 8A3

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Musical theatre - exploring musicals	Online activity on Teams	Microsoft Teams class
2	Musical theatre – analysing musicals	Online activity on Teams	Microsoft Teams class

# 8L1, 8L2 and 8L3

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Blues music - exploring blues	Online activity on Teams	Microsoft Teams class
2	Blues music – analysing blues	Online activity on Teams	Microsoft Teams class

SUBJECT	Drama	YEAR GROUP	8	WEEKS	11 <sup>th</sup> and 18 <sup>th</sup>
---------	-------	------------	---	-------	---------------------------------------

Lesson	Title and Outline	Type of Lesson	Location of lesson resources
1	Introduction to Medieval Theatre Research Medieval Drama. Include  • What period of time does it cover?  • What are the key features of Medieval Drama?  • Where would they have typically performed?  Then Create a leaflet aimed at students of you age group, presenting in your findings. Be as creative as possible and upload it.	Remote	Assignments on Teams Y8
2	It's a mystery We are going to take our first steps into exploring and performing Mystery Plays.	Recorded Lesson	Teams Y8

SUBJECT	Comp Science	YEAR GROUP	8	WEEKS	11 <sup>th</sup> and 18 <sup>th</sup>
---------	--------------	------------	---	-------	---------------------------------------

# Due to students having one lesson a fortnight, this is the overview for the whole half term of Computer Science

Weeks	Title and Outline	Type of Lesson	Location of lesson resources
4 <sup>th</sup> Jan &	Python Turtle Art Competition Preparation	Guided Independent Learning	Emailed on Monday 4 <sup>th</sup> of January by Mrs
11 <sup>th</sup> Jan	Students will discover how to use Python		Percy
	Turtle to create basic shapes and lines.		
18 <sup>th</sup> Jan &	8A3 (8A-RPa) and 8L3 (8L-JEI):	Pre-recorded lesson with	Links to videos will be posted on Year 8
25 <sup>th</sup> Jan	Networks 1	support from subject teachers	Computer Science SharePoint page along with
			any accompanying resources

	Students will look at the functions of LANs and WANs		
	Other Year 8 Groups: Encryption 1 Students will look at the basic principles of encryption		
1 <sup>st</sup> Feb & 8 <sup>th</sup> Feb	8A3 (8A-RPa) and 8L3 (8L-JEI): Networks 2 Students will look at how computers communicate over the internet.	Pre-recorded lesson with support from subject teachers	Links to videos will be posted on Year 8 Computer Science SharePoint page along with any accompanying resources
	Other Year 8 Groups: Encryption 2 Students will look at the Caesar cipher and how it functions		