

Year 10

Home Learning

Lessons & Resources – Spring 2

A 'continuation of learning' lessons and resources

Spring 2 Home Learning:	Year 10
English	
Subject Curriculum and Lesson	Links to Learning and Resources
Content	0
 Week beginning 8 March An Inspector Calls Sheila reflects and changes Mrs Birling and her children Gerald's Interrogation Mrs Birling's Interrogation Seneca – Macbeth revision 	An Inspector Calls resources https://curriculum.unitedlearning.org.uk/Pupil?r= 25804 Seneca https://app.senecalearning.com/dashboard/c lass/tw9w9fw03p/assignments/assignment/c 45d8cb8-717d-4e11-8159-b77cf4487acc
 Week beginning 15 March An Inspector Calls Mrs Birling blames the father Eric's Interrogation The Inspector's Final Speech The family look to blame Seneca – A Christmas Carol revision 	An Inspector Calls resources https://curriculum.unitedlearning.org.uk/Pupil?r= 25804 Seneca https://app.senecalearning.com/dashboard/c lass/tw9w9fw03p/assignments/assignment/c 45d8cb8-717d-4e11-8159-b77cf4487acc
 Week beginning 22 March An Inspector Calls The generational divide The Inspector's Identity Hope for change and the younger generation Collective social responsibility and class Seneca – Macbeth revision 	An Inspector Calls resources https://curriculum.unitedlearning.org.uk/Pupil?r= 25804 Seneca https://app.senecalearning.com/dashboard/c lass/tw9w9fw03p/assignments/assignment/c 45d8cb8-717d-4e11-8159-b77cf4487acc
Week beginning 29 March English Language, Paper 1 Question 1 – Finding explicit information Question 2 – Inference Question 3 – Structure	Creative Writing https://classroom.thenational.academy/units/cre ative-writing-short-stories-cb59 Seneca

Question 4 – Evaluation	https://app.senecalearning.com/dashboard/c
Question 5 – Narrative writing	lass/tw9w9fw03p/assignments/assignment/c
	45d8cb8-717d-4e11-8159-b77cf4487acc
Seneca – A Christmas Carol revision	



<u>Yr 8-10 Home Learning Plan – Spring 2 - 2020/2021</u>



	What You Need To Do	Skills Practiced	Hegarty Maths Practice	Clip Number	If you are stuck, email your teacher
Year 8	Your lessons will primarily based on the UL pupil facing website. It can be found on the United Learning pupil website. Click on the link for the week you are absent and you will be taken to online video lessons (4 per week) with starter mats, worked examples and deliberate practice. This will be very similar to how your classroom lessons are.	Week 1 and 2 – Units of Measurement	Converting Length Converting Mass	691-697	8m1 – <u>e.jones@castleviewacamdemy.org.uk</u>
		Week 3 and 4 – Angles in Parallel Lines	Vertically Opposite Angles Alternate Angles Corresponding Angles	480-484	8m2 – <u>I.mcquilken@castleviewacademy.org.uk</u> 8m3 – a.yu@castleviewacademy.org.uk
		Week 5 – Interior and Exterior Angles	Interior Angles Exterior Angles	562, 563	8m4 – a.lee@castleviewacademy.org.uk
		Week 6 – Circumference	Curcumference of a Circle	534-538	
Year 9 5	Your lessons will primarily based on the UL pupil facing website. It can be found on the United Learning pupil website. Click on the link for the week you are absent and you will be taken to online video lessons (4 per week) with starter mats, worked examples and deliberate practice. This will be very similar to how your classroom lessons are.	Week 1 – Algebraic Notation	Writing Algebraic Expressions Writing Formulae	151-155	
		Week 2 and 3 – Laws of Indices	Multiplying Indices Dividing Indices Powers of 0	102-106	9m1 – <u>a.lee@castleviewacademy.org.uk</u> 9m2 – <u>s.reeve@castleviewacademy.org.uk</u>
		Week 4 and 5 – Expanding and Factorising	Expanding Single Brackets Expanding Two Single Brackets Expanding Double Brackets	158-163	9m3 – <u>e.jones@castleviewacamdemy.org.uk</u> 9m4 – <u>I.mcquilken@castleviewacademy.org.uk</u>
		Week 6 – Expressions and Substitution	Substitution	780-784	
	Your lessons will primarily based on the UL pupil facing website. It can be found on the United Learning	Week 1 and 2 – Probability	Single Event Probability Multiple Event Probability Expectation	349-355	10m1 – <u>I.mcquilken@castleviewacademy.org.uk</u>
Year 10	pupil website. It can be round on the onned learning pupil website. Click on the link for the week you are absent and you will be taken to online video lessons (4 per week) with starter mats, worked examples and deliberate practice. This will be very similar to how your classroom lessons are.	Week 3 – Standard Form	Converting into S.F. Converting From S.F. Calculations with S.F.	122, 123, 125- 127	10m2 – <u>s.reeve@castleviewacademy.org.uk</u> 10m3 – <u>m.gill@castleviewacademy.org.uk</u>
		Week 4 and 5 – Ratio and Proportion	Direct Proportion Indirect Proportion	339-343, 499-	10m4 – <u>e.jones@castleviewacamdemy.org.uk</u>
			Best Value Recipe Problems	502, 508	10m5 – <u>a.lee@castleviewacademy.org.uk</u>

Spring 2 Home Learning:	Year 10
Science	
Subject Curriculum and Lesson Content	Links to Learning and Resources
Content Week beginning 8 March Chemical Changes 1-4 1. Reactivity of Metals 2. Displacement Reactions 3. Acids, Alkalis, and the pH Scale 4. Making salts	 <u>https://classroom.thenational.academy/lessons/investigating-the-reactivity-of-metals-cmu32e</u> <u>https://classroom.thenational.academy/lessons/displacement-reactions-of-metals-c5hk6r</u> <u>https://classroom.thenational.academy/lessons/acids-alkalis-and-the-ph-scale-chj38c</u>
	4. <u>https://classroom.thenational.academy/l</u> <u>essons/making-salts-crw68c</u>
Week beginning 15 March Chemical Changes 5-8	 <u>https://classroom.thenational.academy/lessons/electrolysis-of-solutions-cmv3ge</u> <u>https://classroom.thenational.academy/lessons/electrolysis-of-maltan</u>
 5. Electrolysis of Solutions 6. Electrolysis of Molten Compounds 7. Extracting Aluminium 8. Electrolysis Review 	 <u>essons/electrolysis-of-molten-</u> <u>compounds-cgw66t</u> <u>https://classroom.thenational.academy/l</u> <u>essons/extraction-of-aluminium-68w38r</u>
	8. <u>https://classroom.thenational.academy/l</u> essons/electrolysis-review-c4w38r
Week beginning 22 March Atomic Structure 1-4	 <u>https://classroom.thenational.academy/lessons/exploring-inside-an-atom-c9h6ac</u> https://classroom.thenational.academy/l
 Atomic Structure Atomic Models 	essons/history-of-atomic-models-c8wk2t 3. https://classroom.thenational.academy/l
 3. Isotopes 4. Radioactivity 	 <u>essons/isotopes-and-ionisation-crrk8c</u> <u>https://classroom.thenational.academy/l</u> <u>essons/radioactivity-6tgkjc</u>
Week beginning 29 March Atomic Structure 5-8	5. <u>https://classroom.thenational.academy/l</u> essons/decay-equations-crup6d https://classroom.thenational.academy/l
 Decay equations Radiation Uses and Hazards Fission and Fusion 	 <u>https://classroom.thenational.academy/lessons/uses-and-hazards-of-radiation-combined-science-only-74uk6d</u> <u>https://classroom.thenational.academy/lessons/uses-and-hazards-of-radiation-lessons/uses</u>
8. Review	 essons/fission-and-fusion-70tk6c https://classroom.thenational.academy/l essons/p4-atomic-structure-review-part- 1-6rv38d

Further revision and assessment can be accessed using Seneca Learning

Spring 2 Home Learning: EBacc	Year 10
Subject Curriculum and Lesson Content	Links to Learning and Resources
History Continued work on Paper 3 Weimar and Nazi Germany. Revision of Paper 1 Medicine through Time	<u>Free Homework & Revision for A Level, GCSE, KS3</u> <u>& KS2 (senecalearning.com)</u> <u>Germany - GCSE History Revision - Edexcel - BBC</u> <u>Bitesize</u>
Geography Paper 1 – Rivers	https://classroom.thenational.academy/units/riv ers-ba2f https://senecalearning.com/en-GB/
Spanish Edexcel Revision topic by topic Focus on: Holidays, Who I am and School	https://www.bbc.co.uk/bitesize/examspecs/z799 hbk https://classroom.thenational.academy/subjects- by-key-stage/key-stage-4/subjects/spanish
Ethics	https://www.bbc.co.uk/bitesize/examspecs/z68sj hv

Spring 2 Home Learning:	Year 10
Professional Studies	
Subject Curriculum and Lesson Content	Links to Learning and Resources
Dance Billy Elliot Coursework	PowerPoints and Assignments will be uploaded to TEAMS every lesson.
RSL External Exam Choreography	Dial In to the lesson using the TEAMS link in your calendar to work with your group on your choreography.
Drama 'Arbeit Macht Frei'	PowerPoints will be shared Script available on TEAMS – Arbeit Macht Frei – Learn and follow prompts from the PowerPoints
Art Still Life Project	
Musical Genre assignment	Continuing with personal targets set on your individual documents for both your Musical Genre assignment unit AND your Song Analysis assignment unit
Media	Magazine research. As part of the next component for your Btec you will be planning, producing and creating your own magazine aimed at a 13 to 19 year old audience. For home tasks you will need to: Create a mood board – collage – on all the things your audience would expect to see in your magazine. You do this by filling up a PowerPoint slide of pictures you've got from the internet. There will be an exemplar of a mood board in the One Drive – content library – component 2A.
PE - Health & Fitness Coursework	Using TEAMS, click on your Health and Physiology file and select the appropriate PowerPoint to help you complete your coursework. If there is the option to dial into a live lesson, please do this as well.
	Use PE playlist link to choose a workout to complete. <u>https://www.youtube.com/playlist?list=PLCGx3</u> <u>N-PfRJh7h1SSUsLJB-d5WwDtaDL4</u> Use knowledge organisers to self-test yourselves.

Food	Using the Oak National website, complete the lesson on "Future Food & the appliance of Science"
	https://classroom.thenational.academy/units/f uture-food-and-the-application-of-science-4e11