



**Castle View Academy**

The best in everyone™

Part of United Learning

**Year 11**

Home Learning

Lessons & Resources – Autumn 2021

A 'continuation of learning' lessons and  
resources

<b>Autumn Home Learning: English</b>	<b>Year 11</b>
<b>Subject Curriculum and Lesson Content</b>	<b>Links to Learning, Homework and Resources</b>
<p><b>Week beginning 6 September</b></p> <p><b>Unseen Poetry</b></p> <p>Language Paper 2 – Writer's Viewpoints and Perspectives.            Question 2 - Inference            Question 3 – Analysis            Question 4 – Perspective inference            Question 5 – Writing to explain, persuade, argue</p>	<p>Poetry  <a href="https://classroom.thenational.academy/units/introduction-to-poetry-335c">https://classroom.thenational.academy/units/introduction-to-poetry-335c</a></p> <p>Approaching non-fiction texts  <a href="https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d">https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d</a></p> <p>Writing non-fiction  <a href="https://classroom.thenational.academy/units/writing-rhetoric-1e51">https://classroom.thenational.academy/units/writing-rhetoric-1e51</a></p>
<p><b>Week beginning 13 September</b></p> <p><b>Unseen Poetry</b></p> <p>Language Paper 2 – Writer's Viewpoints and Perspectives.            Question 2 - Inference            Question 3 – Analysis            Question 4 – Perspective inference            Question 5 – Writing to explain, persuade, argue</p>	<p>Poetry  <a href="https://classroom.thenational.academy/units/introduction-to-poetry-335c">https://classroom.thenational.academy/units/introduction-to-poetry-335c</a></p> <p>Approaching non-fiction texts  <a href="https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d">https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d</a></p> <p>Writing non-fiction  <a href="https://classroom.thenational.academy/units/writing-rhetoric-1e51">https://classroom.thenational.academy/units/writing-rhetoric-1e51</a></p>
<p><b>Week beginning 20 September</b></p> <p><b>Unseen Poetry</b></p> <p>Language Paper 2 – Writer's Viewpoints and Perspectives.            Question 2 - Inference            Question 3 – Analysis            Question 4 – Perspective inference            Question 5 – Writing to explain, persuade, argue</p>	<p>Poetry  <a href="https://classroom.thenational.academy/units/introduction-to-poetry-335c">https://classroom.thenational.academy/units/introduction-to-poetry-335c</a></p> <p>Approaching non-fiction texts  <a href="https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d">https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d</a></p> <p>Writing non-fiction  <a href="https://classroom.thenational.academy/units/writing-rhetoric-1e51">https://classroom.thenational.academy/units/writing-rhetoric-1e51</a></p>
<p><b>Week beginning 27 September</b></p> <p><b>Unseen Poetry</b></p>	<p>Poetry</p>

<p>Language Paper 2 – Writer's Viewpoints and Perspectives.          Question 2 - Inference          Question 3 – Analysis          Question 4 – Perspective inference          Question 5 – Writing to explain, persuade, argue</p>	<p><a href="https://classroom.thenational.academy/units/introduction-to-poetry-335c">https://classroom.thenational.academy/units/introduction-to-poetry-335c</a></p> <p>Approaching non-fiction texts  <a href="https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d">https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d</a></p> <p>Writing non-fiction  <a href="https://classroom.thenational.academy/units/writing-rhetoric-1e51">https://classroom.thenational.academy/units/writing-rhetoric-1e51</a></p>
<p><b>Week beginning 4 October</b></p> <p><b>Unseen Poetry</b></p> <p>Language Paper 2 – Writer's Viewpoints and Perspectives.          Question 2 - Inference          Question 3 – Analysis          Question 4 – Perspective inference          Question 5 – Writing to explain, persuade, argue</p>	<p>Poetry  <a href="https://classroom.thenational.academy/units/introduction-to-poetry-335c">https://classroom.thenational.academy/units/introduction-to-poetry-335c</a></p> <p>Approaching non-fiction texts  <a href="https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d">https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d</a></p> <p>Writing non-fiction  <a href="https://classroom.thenational.academy/units/writing-rhetoric-1e51">https://classroom.thenational.academy/units/writing-rhetoric-1e51</a></p>
<p><b>Week beginning 11 October</b></p> <p><b>Unseen Poetry</b></p> <p>Language Paper 2 – Writer's Viewpoints and Perspectives.          Question 2 - Inference          Question 3 – Analysis          Question 4 – Perspective inference          Question 5 – Writing to explain, persuade, argue</p>	<p>Poetry  <a href="https://classroom.thenational.academy/units/introduction-to-poetry-335c">https://classroom.thenational.academy/units/introduction-to-poetry-335c</a></p> <p>Approaching non-fiction texts  <a href="https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d">https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d</a></p> <p>Writing non-fiction  <a href="https://classroom.thenational.academy/units/writing-rhetoric-1e51">https://classroom.thenational.academy/units/writing-rhetoric-1e51</a></p>
<p><b>Week Beginning 18 October</b></p> <p><b>Unseen Poetry</b></p> <p>Language Paper 2 – Writer's Viewpoints and Perspectives.          Question 2 - Inference          Question 3 – Analysis          Question 4 – Perspective inference          Question 5 – Writing to explain, persuade, argue</p>	<p>Poetry  <a href="https://classroom.thenational.academy/units/introduction-to-poetry-335c">https://classroom.thenational.academy/units/introduction-to-poetry-335c</a></p> <p>Approaching non-fiction texts  <a href="https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d">https://classroom.thenational.academy/units/language-skills-non-fiction-reading-665d</a></p> <p>Writing non-fiction  <a href="https://classroom.thenational.academy/units/writing-rhetoric-1e51">https://classroom.thenational.academy/units/writing-rhetoric-1e51</a></p>

Maths	What You Need To Do	Skills Practiced	Extra Hegarty Maths Practice	Clip Number	If you are stuck, email your teacher	
<b>11ma1-2</b>	Your lessons will be a mixture of work from the United Learning pupil website and Oak National. All you need to do is click on the link and it will take you to the appropriate lessons. The Hegarty Maths clips will also support your learning. If you are stuck or unsure about what you need to do the email your teacher.	Week 1 – Rearranging Formula and Linear Graphs	<a href="#">Click Link</a> <a href="#">Click Link</a> <a href="#">Click Link</a> <a href="#">Click Link</a>	Rearranging Formula and Linear Graphs	280-286, 207-216	11ma1 - <a href="mailto:a.lee@castleviewacademy.org.uk">a.lee@castleviewacademy.org.uk</a>  11ma2 – <a href="mailto:s.reeve@castleviewacademy.org.uk">s.reeve@castleviewacademy.org.uk</a>
		Week 2 and 3- Solving Quadratic Equations	<a href="#">Click Link</a> <a href="#">Click Link</a>	Solving Quadratic Equations	230-234, 238, 239, 241, 242	
		Week 4 – Simultaneous Equations and inequalities	<a href="#">Click Link</a> <a href="#">Click Link</a>	Simultaneous Equations and inequalities	190-193, 269-271, 277	
		Week 5 – Surds	<a href="#">Click Link</a> <a href="#">Click Link</a> <a href="#">Click Link</a> <a href="#">Click Link</a>	Surds	113-119	
		Week 6 – Functions	<a href="#">Click Link</a>	Functions	288, 292, 297	
		Week 7 - Indices	<a href="#">Click Link</a> <a href="#">Click Link</a>	Indices	102-110	
<b>11ma3-4</b>	Your lessons will be a mixture of work from the United Learning pupil website and Oak National. All you need to do is click on the link and it will take you to the appropriate lessons. The Hegarty Maths clips will also support your learning. If you are stuck or unsure about what you need to do the email your teacher.	Week 1 and 2 – Algebraic Manipulation and Solving Equations	<a href="#">Click Link</a> <a href="#">Click Link</a>	Algebraic manipulation and solving equations	157-162, 168-170, 179- 184	11ma3 – <a href="mailto:m.gill@castleviewacademy.org.uk">m.gill@castleviewacademy.org.uk</a>  11ma4 – <a href="mailto:m.gill@castleviewacademy.org.uk">m.gill@castleviewacademy.org.uk</a>
		Week 3 and 4 – Pythagoras and Trigonometry	<a href="#">Click Link</a> <a href="#">Click Link</a>	Pythagoras and Trigonometry	498-499, 501-504, 509-512	
		Week 5 – Linear Graphs and coordinate geometry	<a href="#">Click Link</a> <a href="#">Click Link</a>	Linear Graphs and coordinate geometry	200-203, 205	
		Week 6 - Circles	<a href="#">Click Link</a>	Circles	534-537, 539-542	
		Week 7 – Volume and Surface Area	<a href="#">Click Link</a> <a href="#">Click Link</a>	Volume and Surface Area	568-570, 572, 584-586	
<b>11ma5-6</b>	Your lessons will be a mixture of work from the United Learning pupil website and Oak National. All you need to do is click on the link and it will take you to the appropriate lessons. The Hegarty Maths clips will also support your learning. If you are stuck or unsure about what you need to do the email your teacher.	Week 1 and 2 – Algebraic Manipulation and Solving Equations	<a href="#">Click Link</a> <a href="#">Click Link</a>	Algebraic Manipulation and Solving Equations	157-162, 168-170, 179- 184	11ma5 – <a href="mailto:s.reeve@castleviewacademy.org.uk">s.reeve@castleviewacademy.org.uk</a>  11ma6 - <a href="mailto:i.barr@castleviewacademy.org.uk">i.barr@castleviewacademy.org.uk</a>
		Week 3 – Factors, Multiples and Primes	<a href="#">Click Link</a>	Factors, Multiples and Primes	27-32, 34-37	
		Week 4 – Fractions and Percentages	<a href="#">Click Link</a>	Fractions and Percentages	61-70, 84-86, 90, 94	
		Week 5 – Linear Graphs	<a href="#">Click Link</a> <a href="#">Click Link</a>	Linear Graphs	200-203, 205	
		Week 6 and 7 - Circles	<a href="#">Click Link</a>	Circles	534-537, 539-542	

**\*Year 11 is based heavily around revision. Some of the skills practiced will be based on work from year 9 and 10 so if you are doing video lessons that say 'Year 9 or 10', or doing Hegarty tasks that you have done before then that is fine.**

<b>Autumn Home Learning: Science</b>	<b>Year 11</b>
<b>Subject Curriculum and Lesson Content</b>	<b>Links to Learning, Homework and Resources</b>
Week beginning 6 September	
Week beginning 13 September	
Week beginning 20 September	
Week beginning 27 September	<p><b>Organic Chemistry</b></p> <p>1: <a href="https://classroom.thenational.academy/lessons/crude-oil-and-alkanes-c4w3cd">https://classroom.thenational.academy/lessons/crude-oil-and-alkanes-c4w3cd</a></p> <p>2: <a href="https://classroom.thenational.academy/lessons/fractional-distillation-69k38t">https://classroom.thenational.academy/lessons/fractional-distillation-69k38t</a></p> <p>3: <a href="https://classroom.thenational.academy/lessons/cracking-crw6at">https://classroom.thenational.academy/lessons/cracking-crw6at</a></p>
Week beginning 4 October	<p><b>Organic Chemistry</b></p> <p>4: <a href="https://classroom.thenational.academy/lessons/uses-of-hydrocarbons-74vkad">https://classroom.thenational.academy/lessons/uses-of-hydrocarbons-74vkad</a></p> <p>5: <a href="https://classroom.thenational.academy/lessons/review-part-1-chk64e">https://classroom.thenational.academy/lessons/review-part-1-chk64e</a></p> <p>6: <a href="https://classroom.thenational.academy/lessons/reactions-of-alkenes-chhp4r">https://classroom.thenational.academy/lessons/reactions-of-alkenes-chhp4r</a></p>
Week beginning 11 October	<p><b>Waves</b></p> <p>1: <a href="https://classroom.thenational.academy/lessons/wave-properties-60vk0d">https://classroom.thenational.academy/lessons/wave-properties-60vk0d</a></p> <p>2: <a href="https://classroom.thenational.academy/lessons/calculations-with-waves-6xh66e">https://classroom.thenational.academy/lessons/calculations-with-waves-6xh66e</a></p> <p>3: <a href="https://classroom.thenational.academy/lessons/measuring-the-speed-of-waves-in-water-69k3jd">https://classroom.thenational.academy/lessons/measuring-the-speed-of-waves-in-water-69k3jd</a></p>
Week Beginning 18 October	<p><b>Waves</b></p> <p>4: <a href="https://classroom.thenational.academy/lessons/electromagnetic-spectrum-part-1-6dk62r">https://classroom.thenational.academy/lessons/electromagnetic-spectrum-part-1-6dk62r</a></p> <p>5: <a href="https://classroom.thenational.academy/lessons/electromagnetic-spectrum-part-2-c9h3cr">https://classroom.thenational.academy/lessons/electromagnetic-spectrum-part-2-c9h3cr</a></p> <p>6: <a href="https://classroom.thenational.academy/lessons/combined-science-review-c9j6ad">https://classroom.thenational.academy/lessons/combined-science-review-c9j6ad</a></p>

