

## Year 9 Autumn Term- Suggested online resources

<b>Maths</b>	<p><b>Exam Board is Edexcel</b></p> <p>a) Straight line graphs - <b>BBC Bitesize</b>  b) Forming &amp; Solving Equations – <b>Oak National Academy</b>  c) Problem Solving (number &amp; algebra) - <b>BBC Bitesize</b>  d) 3-D Shapes - <b>BBC Bitesize</b>  e) Constructions &amp; Loci – <b>Oak National Academy</b>  f) Congruent shapes - <b>Oak National Academy</b></p>
<b>English</b>	Students will read a class novel and discuss the issues around this novel. We recommend reading <i>Of Mice and Men</i> which is available online then use <b>Seneca Learning</b> to complete the course about the novel.
<b>Science</b>	Students are studying the topic “Welcome to our World” Website 1 - <b>BBC Bitesize Chemistry Earth &amp; the Environment.</b> Website 2 - <b>Oak National Academy Chemistry Materials and the Earth.</b>
<b>History</b>	Germany after WW1 and the rise of Hitler - <b>BBC Bitesize</b>
<b>Geography</b>	Rivers and water - <b>Bitesize KS3</b> and <b>Oak National Academy</b>
<b>Spanish</b>	Free time - <b>WEBSITE 1: Oak National Academy</b> KS4, Year 9 Unit 2. <b>Film study</b> Voces Inocentes. <b>WEBSITE 2: Languages Online</b> - Caminos book 2 Unidad 2 & 3. <b>Grammar:</b> The present continuous, The perfect tense.
<b>Drama</b>	Curious Incident of the Dog in the Night time - <b>BBC Bitesize:</b> All topics apart from Devising
<b>Computing</b>	<p>Au 1: Cybersecurity. Oak Academy:  <a href="https://classroom.thenational.academy/units/cybersecurity-ec1c">https://classroom.thenational.academy/units/cybersecurity-ec1c</a></p> <p>Au 1: Intro to Python Programming. Oak Academy:  <a href="https://classroom.thenational.academy/units/intro-to-python-programming-9c22">https://classroom.thenational.academy/units/intro-to-python-programming-9c22</a></p> <p>Au 2: Data representation. Oak Academy:  <a href="https://classroom.thenational.academy/units/data-representation-618b">https://classroom.thenational.academy/units/data-representation-618b</a></p> <p>Au 2: Programming with sequences of dat. Oak Academy:  <a href="https://classroom.thenational.academy/units/python-programming-with-sequences-of-data-7716">https://classroom.thenational.academy/units/python-programming-with-sequences-of-data-7716</a></p>
<b>Music</b>	Music Theory- <b>BBC Bitesize</b> (GCSE OCR)
<b>Art</b>	Art & Design – Painting – <b>BBC Bitesize GCSE</b>
<b>Photography</b>	<b>BBC Bitesize - GCSE - Art &amp; Design -Photography</b>
<b>Psychology</b>	Research Methods - <b>www.simplypsychology.com</b>
<b>Business</b>	What are businesses? Entrepreneurs & failures, Ownership types, hierarchies and jobs in a business - All on <b>Bitesize GCSE, Tutor2U</b>
<b>Food prep</b>	<b>BBC Bitesize</b> food and nutrition. <b>Seneca Learning</b>
<b>Engineering</b>	<b>NCFE Engineering</b> website gives access to videos and exam style questions
<b>Dance</b>	<b>Italia Conti Virtual Ballet lessons</b>