



Year 10 topics Half Term 3



OAK
NATIONAL
ACADEMY

Please find below the list of subjects taught in Year 10 during the next half term together with a direct link to the online learning with Oak National Academy or BBC Bitesize

Maths Foundation	<i>Substitution and rearranging formulae,</i>	Substitution and Rearranging formulae (thenational.academy) Straight Line Graphs (y=mx+C) (thenational.academy) Solving equations 1 (One step, Two Step and Brackets) (thenational.academy) Expand and simplify brackets (thenational.academy)
Maths Higher	<i>solving equations</i>	Algebraic Fractions (thenational.academy) Simultaneous Equations (Linear) (thenational.academy) Dividing and Rationalising surds (thenational.academy) Higher Straight lines (Perpendicular Lines) (thenational.academy)
English	<i>Power and Conflict</i>	Curriculum - Curriculum (continuityoak.org.uk) click on KS4 English, Year 11, Unit 3, AQA Power and Conflict Poetry
Combined Science	<i>Biogenetics, energy changes, Electricity</i>	Curriculum - Curriculum (continuityoak.org.uk) click on KS4 Science, Biology, Biogenetics, Chemistry, Energy changes Physics, Electricity
Biology	<i>Biogenetics</i>	Curriculum - Curriculum (continuityoak.org.uk) click on KS4 Science, Biology, Biogenetics,
Chemistry	<i>Energy changes</i>	Curriculum - Curriculum (continuityoak.org.uk) click on KS4 Science, Chemistry, Energy changes
Physics	<i>Electricity</i>	Curriculum - Curriculum (continuityoak.org.uk) click on KS4 Science, Physics, Electricity
Art		Email your teacher directly. Action all work in your sketchbook.
Computer Science	<i>Compute security and programming</i>	https://classroom.thenational.academy/units/security-a5e3 https://classroom.thenational.academy/units/programming-1-sequence-2cbd
Cr iMedia	<i>Project management</i>	https://classroom.thenational.academy/units/project-management-12e5
Business St	<i>Revision</i>	Promotion strategies - Promotion - Edexcel - GCSE Business Revision - Edexcel - BBC Bitesize
Design Tech	<i>New technologies</i>	https://classroom.thenational.academy/lessons/what-new-technologies-are-being-developed-that-are-changing-the-way-we-live-and-work-70tkjc
Food Tech	<i>Nutritional balance</i>	https://classroom.thenational.academy/lessons/how-can-we-ensure-that-a-meal-has-the-correct-balance-of-nutritional-value-for-the-body-ctjpa
Textiles	<i>Impact of nature on materials</i>	https://classroom.thenational.academy/lessons/has-nature-had-an-impact-on-the-design-of-new-materials-6hjkjd
Engineering	<i>Microcontrollers</i>	https://classroom.thenational.academy/lessons/could-you-cope-without-microcontrollers-in-your-life-6gu34r

Health and Social Care		Email your teacher directly.
Media St	<i>Edusites</i>	https://media.edusites.co.uk/article/new-spec-aqa-8572-gcse-media-studies
French	<i>Freetime</i>	https://classroom.thenational.academy/units/free-time-2cc7
Geography	<i>Tectonic hazards</i>	Curriculum - Curriculum (continuityoak.org.uk) click on KS4 Geography, Year 11, Unit 2, Tectonic Hazards
German	<i>Freetime and special occasions</i>	https://classroom.thenational.academy/units/free-time-and-special-occasions-f58c
History	<i>The Cold War</i>	Curriculum - Curriculum (continuityoak.org.uk) click on KS4 History, Year 11, The Cold War
Music	<i>Feedback</i>	https://my.showbie.com/signin
PE	<i>Health related exercise</i>	https://classroom.thenational.academy/units/health-related-exercise-activity-personalised-fitness-05d1
Dance	<i>Choreography</i>	https://www.nyfa.edu/student-resources/how-to-choreograph-a-dance-when-you-are-stuck/ https://www.tututix.com/tips-effective-group-choreography/ https://www.youtube.com/watch?v=szNf1-Jdh8E
Drama	<i>Who cares?</i>	Unit: Who Cares?: A devising unit Teacher Hub Oak National Academy (thenational.academy)
Religious St	<i>Christianity beliefs and teachings. Human rights</i>	https://classroom.thenational.academy/units/christian-beliefs-and-teachings-700f https://classroom.thenational.academy/units/human-rights-2ff3
Spanish	<i>Freetime</i>	https://classroom.thenational.academy/units/free-time-f937
Sport	<i>Observing and analysing performance</i>	Analysis of movement and the three movement phases - Observing and analysing performance - Edexcel - GCSE Physical Education Revision - Edexcel - BBC Bitesize