



Year 9 topics
 Autumn Half Term 2



OAK
 NATIONAL
 ACADEMY

Please find below the list of subjects taught in Year 9 during the next half term together with a direct link to the online learning with Oak National Academy or BBC Bitesize.

Maths Foundation	<i>Solving equations, collecting like terms, expanding and simplifying brackets</i>	Solving equations 1 (One step, Two Step and Brackets) (thenational.academy) Collecting like terms, simplifying (thenational.academy) Expand and simplify brackets (thenational.academy)
Maths Higher		Factorise and solve a quadratic (a=1) (thenational.academy) Simultaneous Equations (Linear) (thenational.academy) Straight Line Graphs (y=mx+C) (thenational.academy)
English	<i>Non-fiction writing</i>	https://classroom.thenational.academy/units/language-skills-non-fiction-writing-88fc
Science	<i>Cell Biology, Atomic structure, particles</i>	Curriculum - Curriculum (continuityoak.org.uk) click on KS3 Science, Unit 2, Biological systems and processes, Atoms and the periodic table, cells tissues and organs
Art	<i>Link work to self</i>	Curriculum - Curriculum (continuityoak.org.uk) click on KS3 Art, Unit 1, Cells, Linking Work to Self
Computer Science	<i>Graphics</i>	https://classroom.thenational.academy/units/media-36fa
Design Technology	<i>Consumer demands</i>	https://classroom.thenational.academy/lessons/how-has-technology-changed-to-meet-the-demands-of-the-consumer-6ru32d
Food Technology	<i>Ready meals</i>	https://classroom.thenational.academy/lessons/when-designing-a-chilled-ready-meal-what-client-needs-should-you-be-aware-of-cmvp6d
Textiles	<i>Biomimicry</i>	https://classroom.thenational.academy/lessons/how-can-designers-use-biomimicry-and-biomorphic-for-inspiration-chj62d
Geography	<i>Population</i>	Curriculum - Curriculum (continuityoak.org.uk) click on KS3 Geography, Year 8, Unit 2, Cells, Population
German	<i>Healthy Living and social media</i>	https://classroom.thenational.academy/units/food-healthy-living-and-social-media-2edf
History	<i>WW2</i>	Unit - Oak National Academy (thenational.academy)
Music	<i>Musical fusions</i>	Unit - Oak National Academy (thenational.academy)
PE	<i>Health related exercise</i>	https://classroom.thenational.academy/units/health-related-exercise-activity-components-of-fitness-157d
Dance	<i>Choreographic processes</i>	https://classroom.thenational.academy/units/dance-activity-an-introduction-to-choreographic-processes-devices-and-intention
Performing Arts	<i>Physical and vocal skills</i>	Unit: Practising physical and vocal skills Teacher Hub Oak National Academy (thenational.academy)
Religious Studies	<i>What is crime?</i>	https://classroom.thenational.academy/units/what-is-crime-ab3f
Spanish	<i>Health</i>	https://classroom.thenational.academy/units/free-time-f937