

Chemistry

Year 9

https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3_bw

	What is being learnt?	Remote learning links
Autumn 1	<ul style="list-style-type: none">• C1 Atomic Structure (C1.1,C1.2, C1.5-C1.8)• C2 The Periodic Table (C2.1-C2.5)	<p>https://www.bbc.co.uk/bitesize/guides/zg2h4qt/revision/1 https://www.bbc.co.uk/bitesize/guides/z3sg2nb/revision/1 https://teachers.thenational.academy/units/atomic-structure-and-periodic-table-c831</p> <p>https://www.bbc.co.uk/bitesize/guides/zg923k7/revision/1 https://www.bbc.co.uk/bitesize/guides/zqwtcj6/revision/1 https://teachers.thenational.academy/units/atomic-structure-and-periodic-table-c831</p>
Autumn 2	<ul style="list-style-type: none">• Continuation of The Periodic Table• C3 Structure and Bonding (C3.1-C3.4)	<p>https://www.bbc.co.uk/bitesize/guides/z93jfcw/revision/1 https://www.bbc.co.uk/bitesize/guides/zyydnng8/revision/1 https://teachers.thenational.academy/units/bonding-structure-and-the-properties-of-matter-e93f</p>

Year 10

https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3_bw

	What is being learnt?	Remote learning links
Autumn 1	<ul style="list-style-type: none">• C9 Crude Oil• C3 Chemical Calculations (Trilogy Book C4.1-C4,4) (Chemistry Book C4.1-C4.3, C4.6)	<p>https://www.bbc.co.uk/bitesize/guides/zshvw6f/revision/1 https://teachers.thenational.academy/units/organic-chemistry-7c58</p> <p>https://www.bbc.co.uk/bitesize/guides/zgcyw6f/revision/1 https://www.bbc.co.uk/bitesize/guides/z3kg2nb/revision/1 https://teachers.thenational.academy/units/quantitative-chemistry-4db7</p>
Autumn 2	<ul style="list-style-type: none">• Continuation of Term 1• C7 Energy Changes (C7.1-C7.4)	<p>https://www.bbc.co.uk/bitesize/guides/zwfr2nb/revision/1 https://teachers.thenational.academy/units/energy-changes-b607</p>

Year 11 (Separate Award)

Use of Science Workbook

<https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3> bw

	What is being learnt?	Remote learning links
Autumn 1	<ul style="list-style-type: none">• C7 Energy Changes C7.1-C7.6• C3 Chemical Calculations C4.4, 4.5, 4.7-4.9	<p>https://www.bbc.co.uk/bitesize/guides/zwfr2nb/revision/1 https://teachers.thenational.academy/units/energy-changes-b607</p> <p>https://teachers.thenational.academy/units/quantitative-chemistry-4db7 https://www.bbc.co.uk/bitesize/guides/z8wkh39/revision/1 https://www.bbc.co.uk/bitesize/guides/zx98pbk/revision/1</p>
Autumn 2	<ul style="list-style-type: none">• Polymers C11.1-11.4• Electrolysis 6.1-6.4	<p>https://teachers.thenational.academy/lessons/natural-and-addition-polymers-c8t3et https://teachers.thenational.academy/lessons/condensation-polymers-70rkgd https://www.bbc.co.uk/bitesize/guides/z3v4xfr/revision/6</p> <p>https://teachers.thenational.academy/units/chemical-changes-a5ba https://www.bbc.co.uk/bitesize/guides/zcsyw6f/revision/1</p>

Year 11 (Combined Sciences)

Use of Science Workbook

https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3_bw

	What is being learnt?	Remote learning links
Autumn 1	<ul style="list-style-type: none">• C7 Energy Changes C7.1-C7.4• Re-cap of Early units Calculations C4 Chemical Changes C5	<p>https://www.bbc.co.uk/bitesize/guides/zwfr2nb/revision/1 https://teachers.thenational.academy/units/energy-changes-b607</p> <p>https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3_bw</p>
Autumn 2	<ul style="list-style-type: none">• C6 Electrolysis C6.1-C6.4	<p>https://www.bbc.co.uk/bitesize/guides/zcsyw6f/revision/1 https://teachers.thenational.academy/units/chemical-changes-a5ba</p>

Year 12

Use of Fact Sheets on Teams for **Extra** Notes

	What is being learnt?	Remote learning links
Autumn 1	<ul style="list-style-type: none">• Module 2 Structure and Bonding 2.2.1-2.12, 2.1.18-2.1.19, 3.1.3-3.1.6• Module 2 Atoms and Reactions 2.1.1-2.1.17	Videos: MAChemGuy / Khan Academy Notes: Fact Sheets (Teams) / Chem Guide / Doc Brown Questions: Physics and Maths Tutor
Autumn 2	<ul style="list-style-type: none">• Continuation of Term 1• Module 3 The Periodic Table 3.1.1-3.1.2, 3.1.7-3.1.11• Module 4a Organic 1 4.1.1-4.1.11	

Year 13

Use Fact Sheets on Teams for Extra Notes

	What is being learnt?	Remote learning links
Autumn 1	<ul style="list-style-type: none">• Module 5 pH 5.1.9-5.1.14• Module 6 Nitrogen, Polymers and Synthesis 6.2.1-6.2.11	Videos: MAChemGuy / Khan Academy Notes: Fact Sheets (Teams) / Chem Guide / Doc Brown Questions: Physics and Maths Tutor
Autumn 2	<ul style="list-style-type: none">• Continuation of Term 1• Module 5 Energy 5.2.1-5.2.10• Module 6 Analysis 6.3.1-6.3.2	