

L1: Atoms, Elements and Mixtures

Video: [GCSE Chemistry - Differences Between Compounds, Molecules & Mixtures #3 - YouTube](#)

BBC Bitesize:

[Atoms, elements and compounds - KS3 Chemistry - BBC Bitesize](#)

L2: Structure of the Atom

Video: [GCSE Physics Revision "Atomic Structure" - YouTube](#)

BBC Bitesize:

[Structure of the atom - The atom - GCSE Chemistry \(Single Science\) Revision - WJEC - BBC Bitesize](#)

L3: Electronic Configuration

Video: [Electron Configuration Diagrams | Properties of Matter | Chemistry | FuseSchool - YouTube](#)

BBC Bitesize: [Electronic structures - The periodic table - GCSE Chemistry \(Single Science\) Revision - WJEC - BBC Bitesize](#)

L4: Development of the Atomic Theory

Video: [GCSE Physics - Development of the model of the atom #31 - YouTube](#)

BBC Bitesize: [Developing the atom - Models of the atom - AQA - GCSE Physics \(Single Science\) Revision - AQA - BBC Bitesize](#)

L5: Isotopes

Video: [What are Isotopes? | Properties of Matter | Chemistry | FuseSchool - YouTube](#)

BBC Bitesize: [Isotopes - Atomic structure - AQA - GCSE Chemistry \(Single Science\) Revision - AQA - BBC Bitesize](#)

L6: History of the periodic Table

Video: [The genius of Mendeleev's periodic table - Lou Serico - YouTube](#)

BBC Bitesize: [Mendeleev's periodic table - The periodic table - AQA - GCSE Chemistry \(Single Science\) Revision - AQA - BBC Bitesize](#)

L7: The Nobel Gases

Video: [Noble Gases - The Gases In Group 18 | Properties of Matter | Chemistry | FuseSchool \(youtube.com\)](#)

BBC Bitesize: [Physical properties of the halogens - Group 7 - the halogens - Edexcel - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)

L8: Properties and Reactions of the Group 1 Elements

Video: [GCSE Chemistry - Group 1 Alkali Metals #11 \(youtube.com\)](#)
BBC Bitesize: [Physical properties of the alkali metals - Group 1 - the alkali metals - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize](#)

L9: The Halogens

Video: [Group 7 - The Halogens | Properties of Matter | Chemistry | FuseSchool \(youtube.com\)](#)

BBC Bitesize: [Physical properties of the halogens - Group 7 - the halogens - Edexcel - GCSE Combined Sc](#)

L4: Reactivity Trends

Video: [How to explain why group 1 metals get more reactive as you go down the group - YouTube GCSE Chemistry Revision "Group 7 Part 3 Reactivity of the Halogens" \(youtube.com\)](#)

BBC Bitesize: [Explaining reactivity - Group 1 alkali metals - GCSE Chemistry \(Single Science\) Revision - WJEC - BBC Bitesize](#)
[Reactivity of halogens - Group 7 halogens - GCSE Chemistry \(Single Science\) Revision - WJEC - BBC Bitesize](#)