

KS4 Chemistry

Super Curriculum

Welcome to the KS4 Chemistry Super Curriculum!

Below, you'll discover a variety of activities designed to challenge and extend your learning beyond the classroom curriculum.

Read



[Chemistry - BBC News](#)

[BBC Science Focus Magazine - science, nature, technology, Q&As](#)

Borrow 'a short history of nearly everything' from your local library

[New Scientist | Science news, articles, and features](#)

Chemistry: A very short introduction, Peter Atkins published by Oxford

Listen



[BBC Radio 4 - In Our Time, Chemical Elements](#)

[BBC Sounds - Discovery - Available Episodes](#)

[Browse our science online | Royal Institution](#)

[Periodic Table: Podcast](#)

[The Naked Scientists Podcast | Naked Scientists](#)

Watch



Documentaries on streaming platforms for example

[Watch Dirty Business | Stream free on Channel 4](#)

Ted talks

[https://www.youtube.com/watch?app=desktop&v=iSVy1b-](https://www.youtube.com/watch?app=desktop&v=iSVy1b-RyVM&list=PL2PXKIWxw9JPwO_1fxUhHE20Z3fH9U_KQ)

[RyVM&list=PL2PXKIWxw9JPwO_1fxUhHE20Z3fH9U_KQ](#)

Lectures from the royal institute

Do



Explore chemistry simulations

[Filter - PhET Simulations](#)

Go to the science museum

[Mathematics: The Winton Gallery | Science Museum](#)

Explore the periodic table

[Periodic Table – Royal Society of Chemistry](#)

Learn about the requirements for a career in chemistry

[Chemistry career options | RSC Education](#)