

KS5 Physics

Super Curriculum

Welcome to the Physics A'Level Super Curriculum!

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

Read



[Katie Mack - The End of Everything](#)

[Carlo Rovelli - Helgoland](#)

[Helen Czerski - Storm in a Teacup: The Physics of Everyday Life](#)

[Jim Al-Khalili - The World According to Physics](#)

[Johnjoe McFadden and Jim Al-Khalili - Life on the Edge: The Coming of Age of Quantum Biology](#)

[The Birth of Light - Nautilus](#)

[Reality Exists Without Observers? Boooo! - Nautilus](#)

Listen



[BBC Radio 4 - In Our Time, The Proton](#)

[BBC Radio 4 - In Our Time, The Electron](#)

[BBC Radio 4 - In Our Time, The Neutron](#)

[BBC Radio 4 - In Our Time, The Photon](#)

[BBC Radio 4 - In Our Time, The Neutrino](#)

[BBC Radio 4 - In Our Time, Conductors and Semiconductors](#)

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

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

Watch



[The Man Who Accidentally Discovered Antimatter — Veritasium](#)

[Why Does Space Have Three Dimensions?](#)

[Murray Gell-Mann: Beauty, truth and ... physics? | TED Talk](#)

[Marcus du Sautoy: Symmetry, reality's riddle | TED Talk](#)

Do



[Visit Diamond Light](#)

[Apply for work experience at Diamond Light](#)

[Solving Societal Problems with Modern Physics - Online Course - FutureLearn](#)

[The Discovery of the Higgs Boson - Online Course](#)

[The Smartest Way to Learn Science | Brilliant](#)