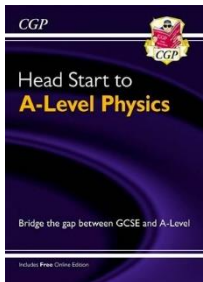
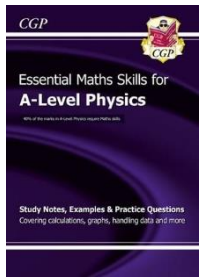


ST CUTHBERT'S

— CATHOLIC HIGH SCHOOL —

AQA A Level Physics

SIXTH FORM PREPARATION MATERIALS

St Cuthbert's Catholic High School Sixth Form	
Recommended Reading	Head Start to A-Level Physics. CGP Books. (Available as a hard copy and online version). https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/science/physics/pbr72-head-start-to-a-level-physics-with This book gives you an excellent head start to your A level studies. It goes over crucial topics you'll need to remember from GCSE, with crystal-clear study notes, examples, and practice questions.  A-Level Physics: Essential Maths Skills. CGP Books. (Available as a hard copy and online version). https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/science/physics/pmr71-a-level-physics-essential-maths-skills This books explains how to carry out Calculations, Geometry, Trigonometry, Graph Skills and Handling Data, with clear study notes and step-by-step examples in the context of Physics. 
Articles	Discovery of the neutrino- https://www.sciencenews.org/article/ghost-particle-neutrino-discovery-learn
Journals	Physics Today: https://pubs.aip.org/physicstoday

	Physics Review: https://www.hoddereducation.com/subjects/general/products/16-18/physics-review-magazine
Podcasts	The Field Guide to Particle Physics: https://open.spotify.com/show/0Xhl35T6SxndExB0BTq2yc?si=60a941dc4cd649ec Ohms for Dummies: https://open.spotify.com/show/6vWUs9eO7gWBCzMBXXkuKP?si=12ab4e3801ec4dec
Watch (documentaries)	https://www.bbc.co.uk/iplayer/episode/m001wgv9/searching-space-inside-the-atom-smasher https://www.bbc.co.uk/iplayer/episodes/b006mk7h/the-sky-at-night
Apps	Cognito. Physics and Maths Tutor Seneca.
Clips	https://www.youtube.com/watch?v=ZAqloDhornk https://www.youtube.com/watch?v=-FWxd78sOZ8&t=38s
Channels	https://www.youtube.com/@PhysicsOnline https://www.youtube.com/@ScienceShorts