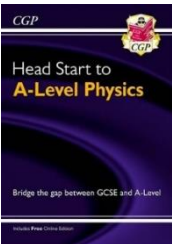
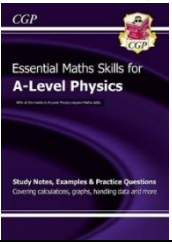




## 2024-2026 Entry into Year 12 Preparation Materials

AQA Physics	
Recommended Reading	<p>Head Start to A-Level Physics. CGP Books. (Available as a hard copy and online version). <a href="https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/science/physics/pbr72-head-start-to-a-level-physics-with">https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/science/physics/pbr72-head-start-to-a-level-physics-with</a> 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.</p>  <p>A-Level Physics: Essential Maths Skills. CGP Books. (Available as a hard copy and online version). <a href="https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/science/physics/pmr71-a-level-physics-essential-maths-skills">https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/science/physics/pmr71-a-level-physics-essential-maths-skills</a> 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.</p> 
Articles	Discovery of the neutrino- <a href="https://www.sciencenews.org/article/ghost-particle-neutrino-discovery-learn">https://www.sciencenews.org/article/ghost-particle-neutrino-discovery-learn</a>
Journals	Physics Today: <a href="https://pubs.aip.org/physicstoday">https://pubs.aip.org/physicstoday</a>  Physics Review: <a href="https://www.hoddereducation.com/subjects/general/products/16-18/physics-review-magazine">https://www.hoddereducation.com/subjects/general/products/16-18/physics-review-magazine</a>
Podcasts	The Field Guide to Particle Physics: <a href="https://open.spotify.com/show/OXhl35T6SxndExB0BTq2yc?si=60a941dc4cd649ec">https://open.spotify.com/show/OXhl35T6SxndExB0BTq2yc?si=60a941dc4cd649ec</a> Ohms for Dummies: <a href="https://open.spotify.com/show/6vWUs9eO7gWBCzMBXXkuKP?si=12ab4e3801ec4deC">https://open.spotify.com/show/6vWUs9eO7gWBCzMBXXkuKP?si=12ab4e3801ec4deC</a>
Watch (documentaries)	<a href="https://www.bbc.co.uk/iplayer/episode/m001wgv9/searching-space-inside-the-atom-smasher">https://www.bbc.co.uk/iplayer/episode/m001wgv9/searching-space-inside-the-atom-smasher</a>  <a href="https://www.bbc.co.uk/iplayer/episodes/b006mk7h/the-sky-at-night">https://www.bbc.co.uk/iplayer/episodes/b006mk7h/the-sky-at-night</a>
Apps	Cognito. Physics and Maths Tutor Seneca.
Clips	<a href="https://www.youtube.com/watch?v=ZAqIoDhork">https://www.youtube.com/watch?v=ZAqIoDhork</a> <a href="https://www.youtube.com/watch?v=-FWxd78sOZ8&amp;t=38s">https://www.youtube.com/watch?v=-FWxd78sOZ8&amp;t=38s</a>
Channels	<a href="https://www.youtube.com/@PhysicsOnline">https://www.youtube.com/@PhysicsOnline</a> <a href="https://www.youtube.com/@ScienceShorts">https://www.youtube.com/@ScienceShorts</a>