



NEXT

Idsall School Year 12 A Level Physics Learning Journey



This way to Year 13



Exam Preparation

Build a portfolio of revision material, to help remember content covered and commit key information to long term memory. Make sure you are confident on the content covered this year, so you are ready to build upon this in Year 13.



Preparation for Next Year



Materials

YEAR 12 EXAMS



Thermal Physics

Circular Motion

Summer Term

Revision Techniques
Revise over content covered so far. Make sure you practice exam skills and ensure you know your scientific key words. You will be tested on all the content learned over the course of the year ready to build on in Year 13.



Summer Term

Mechanics continued

Electricity

Particles

Spring Term 2

Online resources for KS5: Seneca Learning, A level Physics Online, Physics and Maths Tutor Isaac Physics, Physics Classroom

Spring Term

Measurements and Uncertainty

Waves

Mechanics

Autumn Term

Study skills for KS5: Invest in a textbook and scientific calculator, consolidate your notes after each lesson, follow the published weekly revision schedule, record practical work neatly in lab book, timed questions, use past papers and mark schemes. Use Drop box every day

Autumn Term

GCSE
Students will enter Y12 having worked through a comprehensive KS3 and KS4 Science curriculum comprising elements of: Forces and Motion, Waves, Radioactivity, Electricity, Magnetism and the Particle Nature of Light. Working and thinking scientifically underpins everything that we do.



Start here