

CURRICULUM OVERVIEW

Please contact your child's subject teacher or Head of Department for answers to subject related questions

SUBJECT	DOUBLE PHYSICS	YEAR GROUP	KS4
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Y10	Lesson Content	Subject Assessment Methods	Opportunities for Home Learning
HALF TERM 1		<ul style="list-style-type: none"> Progress tracked using topic tests produced from past paper exam questions. This provides very accurate information on student progress in the form of a GCSE type grade. This information is used to inform intervention planning for individual students. Mock exam carried out in line with other subjects. ISAs (coursework aspect) give us an approximate grade for current performance. 	<ul style="list-style-type: none"> Use of revision guide/exercise books/internet to consolidate learning is expected after every lesson. Small research projects may be set. Revision in preparation for exams plays a large role in homework. Homework varies depending on topic. May be completion/extension of class work, exam style questions, extended writing, independent research, preparation for next lesson. The AQA website offers the specification, past papers, mark-schemes, exam reports at http://web.aqa.org.uk/qual/newgcse/science/new/physics_overview.php
HALF TERM 2			
HALF TERM 3			
HALF TERM 4			

HALF TERM 5			
HALF TERM 6			
Y11	Lesson Content	Subject Assessment Methods	Opportunities for Home Learning
HALF TERM 1	<ul style="list-style-type: none"> Atomic Structure, Fission and Fusion, Radioactive decay, Background radiation 		
HALF TERM 2	<ul style="list-style-type: none"> Static electricity, Current electricity in Circuits, Mains electricity, AC/DC 		
HALF TERM 3	<u>Term 2</u> <ul style="list-style-type: none"> Forces in motion: velocity, acceleration, momentum, 		
HALF TERM 4	<ul style="list-style-type: none"> kinetic energy and work done Unit 2 ISA (coursework) 		



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HALF TERM 5	<u>Term 3</u> <ul style="list-style-type: none">• Preparation for final exam using past papers		
HALF TERM 6			