



HEADLANDS SCHOOL
SINCE 1965

Curriculum Plan: Year 10



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SINCE 1965

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Geometry - Congruence, similarity and enlargement Geometry - Trigonometry	Algebra - Representing solutions of equations and inequalities Algebra - Simultaneous equations	Geometry - Angles and bearing Geometry - Working with circles Geometry - Vectors	Ratio and proportion - Ratios and fractions Number - Percentages and interest Probability - Probability	Statistics - Collecting, representing and interpreting data Number - Noncalculator methods Algebra - Types of number and sequences	Number - Indices and roots Algebra - Manipulating expressions
English	Writer's Methods and Prose Writing		Transactional Writing		Spoken Language Assessment	
Science GCSE	White Rose Science Blocks 1-4 <ul style="list-style-type: none"> Electricity Separating mixtures Digestion and enzymes Energy 		White Rose Science Blocks 5-9 <ul style="list-style-type: none"> Reactivity Health and disease Reactions of acids The particle model Electrolysis 		White Rose Science Blocks 10-15 <ul style="list-style-type: none"> Atoms and radioactivity Energetics Bioenergetics Quantitative Chemistry Forces and motion Consolidation 	
PE	Badminton/handball	Table tennis/fitness suite	Basketball	volleyball/football	cricket	softball/tennis
APEX	Unit 1 Personal action planning	Unit 2 Drugs Education	Unit 3 Sex and relationship Education	Unit 4 Personal finances	Unit 5 Emotional wellbeing	Unit 6 Healthy Lifestyles

AQA PSHE Certificate Level1	AQA Unit PSE004	AQA Unit PSE009	AQA Unit PS014	AQA Unit PSE019	AQA Unit PSE024	AQA Unit PSE029
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Film Studies GCSE	Key Elements of Film: cinematography, mise en scene, editing etc.	Key Elements of Film: plot, narrative and analysis of meaning.	Global Film (English Language Film): Jojo Rabbit	Global Film (non-English Language Film): The Wave	Controlled Assessments	Controlled Assessments
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Option Subjects

Animal Care	<p>Component 1: Animal Handling</p> <p>Understand animal behaviours and their impact on how animals are handled and restrained.</p> <p>Undertake preparation for safe animal handling and restraint.</p> <p>Demonstrate safe animal handling and restraint.</p>	<p>Component 1: Animal Handling</p> <p>Understand animal behaviours and their impact on how animals are handled and restrained.</p> <p>Undertake preparation for safe animal handling and restraint.</p> <p>Demonstrate safe animal handling and restraint.</p>	<p>Component 2: Animal Housing and Accommodation</p> <p>Understanding factors affecting the selection of animal accommodation.</p> <p>Prepare and check animal accommodation using safe working practices</p> <p>Be able to clean out animal accommodation using safe working practices.</p>	<p>Component 2: Animal Housing and Accommodation</p> <p>Understanding factors affecting the selection of animal accommodation.</p> <p>Prepare and check animal accommodation using safe working practices</p> <p>Be able to clean out animal accommodation using safe working practices.</p>	<p>Component 3: Animal Health and Welfare</p> <p>External components builds on knowledge, understanding and skills acquired and developed in Components 1 and 2, and includes synoptic assessment.</p>	<p>Component 3: Animal Health and Welfare</p> <p>External components builds on knowledge, understanding and skills acquired and developed in Components 1 and 2, and includes synoptic assessment.</p>
Construction	<p>1.1 The sector</p> <p>1.1.1 – Buildings and structures</p> <p>1.1.2 – Infrastructure and civil engineering products</p> <p>1.1.3 – Building services engineering</p>	<p>1.2 The Built Environment life cycle</p> <p>1.2.1 – Raw material extraction</p> <p>1.2 The Built Environment life cycle</p>	<p>1.3 Types of buildings and structures</p> <p>1.3.1 Different forms of infrastructure construction</p>	<p>1.4 Technologies and materials</p> <p>1.4.1 Main elements and components of low-rise buildings</p> <p>1.4 Technologies and materials</p> <p>1.4.2 Main materials involved with building</p>	<p>1.4 Technologies and materials</p> <p>1.4.3 Renewable technologies and materials</p>	<p>Revision tasks for mock 1</p> <p>Revision tasks for</p> <p>1.7 Trade, employment and careers</p>

	1.1.4 – Roles within construction	1.2.2 – Manufacturing 1.2 The Built Environment life cycle 1.2.3 Construction 1.2 The Built Environment life cycle 1.2.4 Operation & Maintenance				
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