

# Semester Curriculum Overview – What is planned for your child’s learning in Year 10, Semester 2, 2024

Curriculum Area	Focus	Term 3	Term 4
<b>English</b>	Persuasive writing Response to text Crafting text	Presenting argument - Point of view speech Text Response: Past the Shallows - analytical essay	Crafting Text – Leisure and Recreation range of written forms
<b>Mathematics (M-H)</b>	Number and Algebra Measurement and geometry	Quadratic Functions - expanding and factorising Graphing Linear and Quadratic Functions	Probability Statistics
<b>Mathematics (M-L)</b>	Statistics and Probability	Statistics Trigonometry	Probability Linear Relationships
<b>Physical Education</b>	Movement and Physical Activity	Sports: Athletics, Basketball, Table Tennis, Ultimate frisbee, Touch rugby, Minor Games	Electives: Water-based Sports, Darts, Golf, Snooker, Yoga, Indoor Bowls
<b>Science</b>	Science Understanding Science Inquiry Skills	Chemistry – Atomic Structure, Metals and Non-Metals, Chemical Reactions or Physics - Motion and Electricity	Biology – DNA and genes or Psychology - Brain function and Mental illnesses
<b>Year 10 Elective Units</b>			
<b>The Arts</b>	Visual Art	Painting Appropriation and Colour Theory Unit	Independent Unit of choice
	Visual Communication	Toy Design Postcard	Global Issues Bag Design Mug Design Brief
	Music	Hip-Hop and Audio Production	Open Recording Project
<b>Technology</b>	Food	Basic nutrition	Diet-related disease Investigation
	Wood	Onguard modules Occupational Health and Safety Correct use of hand and power tools Maintenance of tools Product of choice	Methods of joinery on specific joints Design brief Measuring and costing of materials Product of choice
	Metal	Occupational Health and Safety Spot welding, riveting, Mig welding and methods of joining materials Fold out Toolbox Esky Railway Plate Firepit	Design Brief – including measuring and costing for projects Railway track anvil Tig welding experience Welding booklets - Mig Arc & Tig Free choice of model within reason of ability
<b>Advanced PE</b>	Intro to VCE HPE Subjects	Fitness components, fitness tests Training principles, training methods and training programs	Coaching, skill acquisition and biomechanics Dimensions of Health, Health Status Indicators
<b>Humanities</b>	History	The Interwar Period 1919-1939 World War II	Rights and Freedoms The Globalising World
	Commerce - Work	Job Preparation	Financial Literacy