

## Year 11 Montgomery Academy 'Learning Journey' 2023-2024



	Cycle 1	Cycle 2	Cycle 3
English Language	Component 1 Section A	Language paper Component 2(section A and B) Component 1: section B (creative writing) Revision: Component 1 section A (reading)	Component 2 section B: writing cont. Mastery of Component 1 and 2
English Literature	Poetry Anthology: Power and Conflict Revision: Pre-19th Century Novel, Modern Drama	Shakespeare: Romeo and Juliet Revision: Modern Drama, Pre-19th Century Novel and Poetry Anthology: Power and Conflict	Unseen Poetry Essay writing mastery and revision of Paper 1 and Paper 2
Maths-Foundation	Laws of indices & standard form Algebra - simplifying, expanding, factorising Angles in parallel lines and polygons Bearings Solving inequalities Forming & solving equations in context Linear graphs Speed, distance time Pythagoras' theorem	Area Circles, arcs & sectors Volume and surface area Changing the subject of a formula Simultaneous equations Trigonometry Quadratic equations Averages from tables Probability trees	Transformations Loci and constructions Revision for final exams
Maths-Higher	Laws of indices & standard form Surds Algebra - simplifying, expanding, factorising Changing the subject of a formula & iteration Forming & solving equations in context Equation of a straight line Error intervals and bounds	Algebraic fractions Algebraic probability Functions Working with circles Cumulative frequency & histograms Proportion problems Using graphs	Geometric and algebraic proof Revision for final exams
Science – Biology	Inheritance Ecology	Ecology (continued) Paper 2 synoptic revision	Paper 1 synoptic revision Exam practise
Science – Physics	Forces (continued) Waves	Magnetism & Electromagnetism Space (Separates only) Paper 2 synoptic revision	Paper 1 synoptic revision Exam practise
Science – Chemistry	Rates of reaction Organic Chemistry	Organic Chemistry (continued) Chemistry of the atmosphere & Using Resources Paper 2 synoptic revision	Paper 1 synoptic Revision Exam practise
History	Germany	Germany/Health	Health/Elizabeth
Geography	<ul> <li>Living with the physical environment: Section C: (Physical landscapes in the UK)</li> </ul>	<ul> <li>Continued Challenges of the human environment: Section A (Urban issues and challenges - Liverpool)</li> </ul>	<ul> <li>Continued: Changing economic world Section B (Nigeria)</li> </ul>

	<ul> <li>Challenges of the human environment: Section A (Urban issues and challenges - Rio)</li> <li>Challenges of the human environment: Section A (Urban issues and challenges - Liverpool)</li> </ul>	<ul> <li>Geographical applications: Section B (Human Fieldwork)</li> <li>Changing economic world: Section B (The development gap)</li> <li>Changing economic world: Section B (Nigeria)</li> </ul>	<ul> <li>Geographical applications: Section A (Issue evaluation)</li> <li>Challenges of the human environment: Section C:(Resource management)</li> </ul>
Travel and Tourism	Travel and tourism organisations and destinations	Customer Needs in Travel and Tourism	Influences on global travel and tourism. Exam revision
Child Development	RO58 NEA Create a safe environment and understand the nutritional needs of children from birth to five years	RO57 Topic Area 3 Exam content Postnatal checks, postnatal care and the conditions for development RO57 Topic Area 4 Childhood illnesses and a child safe environment	Revision
French	Technology in everyday life	Global and social areas of interest	Revision
Art	Natural world Project- Development of project and final outcomes	Externally Set Exam	Externally Set Exam
Art - Photography	Britishness Photography Project	Externally Set Exam	Externally Set Exam
Drama	Devising Theatre, Devised Portfolio of Evidence & Devised Evaluation Scripted performance in preparation for live visiting examiner Written exam/ Theatre evaluation	Scripted performance in preparation for live visiting examiner Written exam / Theatre evaluation Devised performance	Written exam / Theatre Evaluation
D.T. Resistant materials	Non-Examined Assessment (Coursework)	NEA and revision	Revision and exam prep
Food Preparation & Nutrition	NEA 1, NEA 2	NEA2, Exam Revision	Exam Revision
Core P.E	Students study a range of activities throughout the year that aim to develop their knowledge of different skills, tactics and rules associated with each activity. Students will studied a range of activities inclusive of:netball, rounders, fitness, badminton, basketball, football, rugby, lineball, handball, dodgeball, dance, softball and revision opportunities in line with finals and GCSE's		
Sports Studies (OCR)	Practical & Leadership Contemporary Issues in Sport	Practical & Leadership Contemporary Issues in Sport	Contemporary Issues in Sport
Computing	System Software Ethics & law	Ethics & law Data representation	Revision
Enterprise	Planning for and pitching an enterprise	Promotion and Finance for Enterprise	Promotion and Finance for Enterprise Revision and exam prep
PSHE	Your Future & Beyond / Adult Health and Wellbeing	Staying Safe	