

Penwortham Priory Academy Year 11 Curriculum Plan

	Autumn Half term 1	Autumn Half term 2	Spring Half term 1	Spring Half term 2	Summer Half term 1	Summer Half term 2
English for 2024-2025	Revision of 'A Christmas Carol' Revision of exam skills. 'An Inspector Calls' consolidation.	Macbeth	Macbeth Consolidation Poetry and Language Crossover (includes unseen poetry).	Poetry and Language Crossover. Narrative writing bootcamp. Transactional writing bootcamp.	Revision of all texts and Language skills.	Revision of all texts and Language skills.
Maths	Gradients & Lines Non-Linear Graphs Using Graphs	Expanding & Factorising Changing the Subject Functions	Multiplicative reasoning Geometric reasoning Algebraic reasoning	Transforming & Constructing Listing & Describing Show That...	Pinpoint independent revision Exam skills Exam Practice.	Pinpoint independent revision Exam skills Exam Practice.
Science	B7 Ecology P6 Waves C6 Rates of Reaction	B6 genetics C7 Organic Chemistry P6 Waves	P8 Space (triple only) P7 Magnetism C9 Atmosphere C8 Chemical Analysis B6 Genetics	Revision	Revision	N/A
French	Les problèmes sociaux Theme 2 - Social Issues	Viens voler avec moi ! Theme 2 - Holidays	La vie Scolaire Theme 3 - School life and studies	L'avenir est brillant ! Non ? Theme 3 - Post 16, jobs, careers and ambitions	N/A	N/A
History	How much change was there in medicine in the period c.1400-c.1900? Followed by changes c.1900-present?		How did Elizabeth I rule England?	How significant were the changes that took place in Elizabethan England?	Revision	N/A
Geography	Paper 1 Ecosystems, Biodiversity and Management	Paper 2 Resource Management		END OF GCSE COURSE – STRUCTURED REVISION incl. Paper 3 Fieldwork and UK Challenges	N/A	N/A

RE	Good vs Evil	Human Rights		Revision Component 2 & 3	Revision Component 1	N/A	N/A
Art and Design	Portfolio - How can I explore a theme through different areas of Art, Craft, and Design to create a personal and meaningful portfolio? (60%)		GCSE Art Exam - How can the visual theme set by the exam board be developed into a GCSE exam outcome? (40%)			N/A	
Child Development	The importance of observation and assessment.	Planning in the early years setting		Coursework and revision		Revision and exam preparation	N/A
Computer Science	<u>Algorithms and Decomposition</u> Investigating sorting and searching algorithms and Flowcharts	<u>Hardware</u> Physical parts of a computer	<u>Software</u> Operating systems and utility software within a computer	<u>Networks</u> Types of networks and how computers communicate	<u>Network Security</u> Protecting a network from attacks	<u>Issues & Impact</u> Environmental, legal and Ethical issues	Revision Exam Paper 1 – Principles of Computer Science May – AM (1hr 30m) Paper 2 – Application of Computational Thinking On screen exam (2hrs) May - PM
Drama	Apply skills and techniques in rehearsal and performance	How can reviewing your own development and contribution to the performance benefit your skills?		External component Responding to a brief: How can a performance be created from a stimulus?	External component Responding to a brief: How does communicating intentions to an audience through a variety of disciplines improve a performance?	External component: How does the development of skills and techniques impact a piece of theatre?	N/A
Engineering	Remembering the Engineering World – How much can you recall? This half term will be a recap and more advanced application of the knowledge gained in Year 10 through multiple challenges and tasks.	Applying Engineering Knowledge – Exam 1 (November) Students will prepare for exam 1 and begin their internally assessed synoptic project released in December.		Synoptic Project Students will use previously learned skills to respond to the engineering brief. Exam recap – what is the way to success? Reviewing and improving skills.	Synoptic Project and Exam 2 (March) Students will use previously learned skills to respond to the engineering brief. Submission March 30th. Students will have a second exam chance to improve their grade.	Synoptic Project Students will be able to review internally assessed work from their synoptic project submission and improve on any work needed ready for their second submission May 30th	End of Engineering Course All coursework and exams finished and submitted.
Food Preparation and Nutrition	NEA 1 Food investigation (15% of final GCSE grade) What are the functional and chemical properties of ingredients and methods?		NEA2 Food preparation assessment (35% of final GCSE grade) What would be a suitable menu for a given demographic?		What is the structure of the exam? How do we revise for Food GCSE? Final written exam (50% of final GCSE grade)		

Graphic Design	<p>Synoptic Project</p> <p>Students will use previously learned skills to respond to the graphic design brief.</p> <p>Exam recap – what is the way to success? Reviewing and improving skills.</p>	<p>Synoptic Project</p> <p>Students will use previously learned skills to respond to the graphic design brief.</p>	<p>Synoptic Project</p> <p>Students will be able to review internally assessed work from their synoptic project submission and improve on any work needed ready for their second submission May 30th</p>	<p>Practical Application of Graphic Design – How do you become a successful designer?</p> <p>A continuation of skills and portfolio development with several graphic design brief challenges</p>	<p>Applying Graphic Design Knowledge</p> <p>Students will prepare for their exam by reviewing and recapping knowledge from the course.</p>	<p>Your Graphic Design Future.</p> <p>Course completion and feedback. Support for final exam.</p>
ICT	Component 2 – Collecting, presenting and interpreting data		Component 3 – Effective Digital Working and Practices			Exam Component 3 – Effective Digital Working and Practices
PE V Cert	<p>Unit 2 - Understand how to apply health and fitness analyses and set goals.</p> <p>Look at goal setting for short medium and long timescales.</p>	<p>Unit 2 - Understand the structure of a health and fitness programme and how to prepare safely.</p> <p>How PAR-Q and lifestyle questionnaires results can be used to inform when planning a programme.</p>	Synoptic Assignment	Synoptic Assignment / Exam Preparation	N/A	N/A
PE GCSE	Component 4 – Practical Performances					
	2.3 Health, fitness and wellbeing	Component 5 – Analysis and evaluation of performance (NEA)	<p>Preparation for practical moderation.</p> <p>Revision</p>	Revision	Theory Exams	N/A