

Year 10 – Autumn 2

	Curriculum focus	Assessment
English	'A Christmas Carol': Victorian novel study and essay writing skills .	Literature Paper 1 Style assessment
Maths	Quadratics Triangles - Congruency, Pythagoras, Trigonometry	Formative assessments
Biology	B4: Bioenergetics	B1, B2, B3, B4 cumulative assessment
Chemistry	C3: Quantitative Chemistry	C3 Learning check
Physics	P2: Electricity P5: Forces	P1a, P3, P4, P1b, P2 cumulative assessment
French	Discuss lifestyle changes and improvements. Talk about ideal holidays, festivals and accommodation using the conditional, perfect and imperfect tenses.	Receptive Productive
Spanish	Describe your school and studies with a focus on the conditional tense, 3 rd person opinions and forming questions.	Receptive Productive
Geography	Paper 1 Section A Weather Hazards and Climate Change – Students will learn how the global atmospheric circulation system works and the formation, structure and effects of tropical storms. They will also learn about how the UK's weather is changing and look at evidence for how it is becoming more extreme. They will learn about how extreme weather can have dramatic consequences e.g. on the Somerset Levels.	Summative (End of Section A) – GCSE questions on weather hazards and climate change
History	Paper 2 – Anglo-Saxon & Norman England, c1060-1088: Key Topic 2 – William I in power Key Topic 3 – Norman England	End of Topic Tests
PRE	How do Buddhists Worship? In this unit we will look at chanting, meditation and its various forms as well as rituals related to death within Buddhism. The concept of Samsara will conclude this section, which defines Buddhist beliefs about death.	Question 5 GCSE style regarding the relationship between Karma and Samsara

PE GCSE	1.1.e Short term effects of exercise 1.1.e Long term effects of exercise	Homework Booklet Questions Mini mock 4
CNAT Sport Studies	Sport and Media Task 3 Topic Area 3: Negative effects of the media in sport	Coursework Homework – Task related
Health and Social Care	<ul style="list-style-type: none"> - Delivery of creative activity - Evaluation of delivery of creative activity - Therapies and their benefits 	Delivery of creative activity on Fri 7 th Nov Evaluation due: 21/11/25 Therapies and their benefits due: 12/12/25
Art	<p>Artist Portrait copy – this will take place prior to the commencement of the Year 10 mock exam unit and will go on hold until the mock exam finishes.</p> <p>November mock exam – (Practice run of year 11 GCSE exam) This work will become students' coursework portfolio – worth 60% of students' final GCSE grade.</p> <p>12 weeks of structured weekly tasks, culminating in a supervised 10-hour final piece. See back of sketchbook for dated weekly task sheet.</p>	AO1
Drama	Silver Arts Award Portfolio completion. Component 1 starts – Exam board booklet released	NEA process begins
Music	Area of study 4: Film and Video Game Music Students will be learning about film and video game music, applying key terminology to exam style questions and exploring the style through practical and composition activities.	Formative assessment and end of unit test
Computer Science	<p>2.2 Programming fundamentals: Subprograms.</p> <p>1.3 Computer networks, Connections and Protocols: Topology, modes of connection, encryption, standards, protocols, layers.</p> <p>1.4 Network security: Threats to computer systems like malware, social engineering, etc. Common prevention methods like encryption.</p>	Formative feedback on worksheets. End of unit tests

Design Technology GCSE	<ul style="list-style-type: none"> - Product-In-A-Tin / Zoomorphic completion - Theory session linked to revision guide/content. - Weekly topics linked to revision guide. 	<p>Verbal feedback Close the gap session Panel feedback</p>
Textiles	<ul style="list-style-type: none"> - SYTYC Design - Design Ventura competition / alternative task - Skills building in garment construction 	<p>Verbal / peer feedback Verbal feedback Written / peer feedback</p>
Engineering	<p>Past RO15 brief inc.</p> <ol style="list-style-type: none"> 1. Door Hanger related practical tasks inc. <ul style="list-style-type: none"> • Metal folding • Associated lathe work • Screw taps & dies 2. Ongoing RO14 theory inc. <p>Weekly TEAMS tasks and examination revision.</p>	<p>Past RO15 Folder assessed as real Teams feedback</p>
Catering	<p>Factors that affect menu planning. How to produce production plans.</p>	<p>Practical observation of Chicken Kiev</p>
Business GCSE	<p>Unit 4 Human resources: Training, appraisals and motivating employees.</p> <p>Unit 2 Influences on business: Legislation with a focus on employment law and employee rights.</p>	<p>Progress check 2 - Human resources</p>
Economics GCSE	<p>Unit 3.2.1 – Introduction to the national economy 3.2.1.1: Interest rates, saving, borrowing, spending and investment. 3.2.1.2: Government income and expenditure.</p> <p>Financial literacy – bank accounts, saving and borrowing.</p>	<p>Unit 3.2.1 Progress check</p>
Media	<p>Analysis of context, media language, representation, industry and audience for the sitcom set products: 'Friends' and 'Modern Family'.</p>	<p>Sitcom past exam questions</p>
Hair and Beauty Level 2	<p>Unit 202 Science of Hair and Beauty – main ingredients, properties and functions of substances used in hair and beauty products. Causes and signs of allergic reactions. Use of animal testing</p>	<p>Winter Manicure assessment 10D 5/12/25 10B 10/12/25</p>

PSHE	Gambling and Addiction Debt Grief Digital Literacy	
Core PE	Students will be given 5 options to select what they would like to do in the term: football, OAA, yoga/dance/aerobics, handball, table tennis Students will be leading in small groups to develop their life skills in organising, communication, problem solving and teamwork.	Ongoing in lesson