



Key Stage Three Progress Checker Calendar.

Year 10.

Students' work in Years 10 and 11 students progress is assessed, recorded, tracked and reported using GCSE grade (9-1) and/or D* to Near Pass for vocational subjects.

Subject: English		
Term	Week commencing.	Topics to be assessed.
	25/9/23	An Inspector Calls
	11/12/23	English Language Paper 1.
	12/2/24	An Inspector Calls
	25/3/24	Power & Conflict Poetry
	21/5/24	An Inspector Calls, English Language Paper 1
	3/6/24	Power & conflict Poetry, Unseen Poetry

Subject: Maths- Mary Cartwright (T Band)/ Katherine Johnson (E Band)		
Term	Week commencing.	Topics to be assessed.
1	1/12/23	Fractions, inequalities, area + perimeter, formulae, circles and sectors, retrieval of previous knowledge
2	22/3/24	Algebraic proportion, triple brackets, percentages, Pythagoras, conversions, straight line graphs, angles, compound units, retrieval of previous knowledge
3	15/6/24	Calculating and estimating, trigonometry, ratio, expressions, surface area and volume, retrieval of previous knowledge

Subject: Maths- Alan Turning (S Band)		
Term	Week commencing.	Topics to be assessed.
1	1/12/23	Fractions, inequalities, box plots and cumulative frequency, formulae, circles and sectors, probability, retrieval of previous knowledge
2	22/3/24	Algebraic proportion, triple brackets, percentages, Pythagoras, iteration, straight line graphs, angles, compound units, retrieval of previous knowledge
3	15/6/23	Functions, histograms, algebraic proof, ratio, Trigonometric ratios, surface area and volume, retrieval of previous knowledge

Subject: Ducal Science		
Term	Week commencing.	Topics to be assessed.
1	16/10/23	Cell Biology
	04/12/23	Bonding, Structure and properties of matter
2	26/2/24	Infection and response
	04/03/24	Chemical changes
	15/04/24	Energy
3	5/6/24	Paper 1.

Subject: Science- Biology		
Term	Week commencing.	Topics to be assessed.
1	23/10/23	Topic 1 Cell Biology - animal/plant cells, microscopy, bacteria, diffusion, osmosis, active transport
	13/11/23	Topic 2: Organisation - digestive system, food tests, enzymes,
2	15/2/24	Topic 2 Organisation - digestive system, food tests, enzymes, blood, heart, CHD, transpiration, translocation, cancer
	15/4/24	Topic 3 Infection and Response - diseases, human defence system, vaccines, drug development, plant diseases, plant defences
3	3/6/24	Topic 4 Bioenergetics - aerobic/anaerobic respiration, photosynthesis, effect of exercise, metabolism
	8/6/24	Full Paper 1 Biology Topic 1 Cell Biology Topic 2 Organisation

Subject: Chemistry Science		
Term	Week commencing.	Topics to be assessed.
1	16/10/23	Atoms
	11/12/23	Structure and bonding
2	5/2/24	Quantitative Chemistry
	25/3/24	Chemical changes
3	13/5/24	Paper 1 Chemistry
	24/6/24	Energy Changes

Subject: Physics Science		
Term	Week commencing.	Topics to be assessed.
1	16/10/23	Energy
	11/12/23	Energy
2	5/2/24	Electricity
	25/3/24	Particle model of matter
3	13/5/24	Paper 1 Physics
	24/6/24	Paper 1 Physics

Subject: Art		
Term	Week commencing.	Topics to be assessed.
1	25/9/23	CLOSE UP: Portfolio of work Gathering from sources, Artist research
	13/11/23	Photographs (primary and secondary), experimenting with media and materials
2	12/2/24	THE EVERYDAY: Portfolio of work.
	28/3/24	Drawing from photographs.
3	4/5/24	THE EVERYDAY: Portfolio of work.
	1/7/24	Photographs, drawing development, artist study

Subject: Digital Information		
Term	Week commencing.	Topics to be assessed.
1	11/9/23	Component 1 Exploring User Interface Design Principles and Project Planning Techniques
	4/12/23	Component 1 Exploring User Interface Design Principles and Project Planning Techniques
2	8/1/24	Component 2 Collecting, Presenting and Interpreting Data Pearson Set Assignment
	22/4/24	Component 2 Collecting, Presenting and Interpreting Data Pearson Set Assignment
3	6/5/24	Communication Technologies Cloud Storage and Computing Using the Cloud Modern Team Working Inclusivity and Accessibility Impacts of Modern Technologies

Subject: Geography		
Term	Week commencing.	Topics to be assessed.
1	23/10/23	UK environmental challenges
	11/12/23	UK environmental challenges, People of the Planet
2	12/2/24	UK environmental challenges, People of the planet, People of the UK
	15/4/24	UK environmental challenges, People of the planet, People of the UK
3	22/4/24	UK environmental challenges, People of the planet, People of the UK, Landscapes of the UK
	24/6/24	UK environmental challenges, People of the planet, People of the UK ,Geographical skills

Subject: French		
Term	Week commencing.	Topics to be assessed.
1	13/11/23	Holidays, technology, social issues, environmental issues, poverty, town, family, friends, school, Future plans
2	26/2/24	Holidays, technology, social issues, environmental issues, poverty, town, family, friends, school, Future plans
3	01/7/24	Holidays, technology, social issues, environmental issues, poverty, town, family, friends, school, Future plans

Subject: History		
Term	Week commencing.	Topics to be assessed.
1	16/10/23	Medicine Through Time
	04/12/23	Medicine Through Time
2	05/02/24	Historic Environment; Medicine In WW1
	28/3/24	Historic Environment; Medicine In WW1
3	13/5/24	Elizabeth I
	08/7/24	Elizabeth I

Subject: Music		
Term	Week commencing.	Topics to be assessed.
1	20/11/23	Unit 2: Composing
2	15/4/24	Unit 2: Composing
3	8/7/24	Unit 1: Performing

Subject: Religious Studies		
Term	Week commencing.	Topics to be assessed.
1	23/4/23	Christianity Beliefs End of Unit Assessment
2	15/1/24	Christianity Practices End of Unit Assessment
	26/2/24	Crime End of Unit Assessment
3	7/5/24	Buddhism Beliefs End of Unit Assessment
	24/6/24	Christianity Beliefs and Practices, Buddhism Beliefs and Practices

Subject: Health and Fitness		
Term	Week commencing.	Topics to be assessed.
1	23/10/24	Muscular system, skeletal system
2	12/2/24	Muscular system, skeletal system, respiratory system, cardiovascular system, energy systems, effects of exercise, components of fitness, training methods, testing and developing components of fitness
3	20/5/24	Muscular system, skeletal system, respiratory system, cardiovascular system, energy systems, effects of exercise, components of fitness, training methods, testing and developing components of fitness, health and fitness and goal setting, training programmes

Subject: Enterprise		
Term	Week commencing.	Topics to be assessed.
1	11/9/23-4/12023	Component One: Exploring Enterprises - Internal PSA
2	12/2/24	Component Three: Marketing and Finance - Knowledge and Skills
3	24/6/24	Component Three: Marketing and Finance

Subject: Food		
Term	Week commencing.	Topics to be assessed.
1	9/10/23	Unit 1.3 Health & Safety in H&C
	13/11/23	Unit 1.4 Food Safety in H&C
2	12/2/24	Unit 1.1 Hospitality and Catering Provision
	11/3/24	1.2 How H&C providers operate
3	5/6/24	Unit 1.

Subject: Engineering		
Term	Week commencing.	Topics to be assessed.
1	13/11/23	Understanding orthographic drawings. Measuring, marking out, hand tools and machinery.
2	12/2/24	Production planning, risk assessment, record of making. NEA - R015 - Manufacturing a one-off product.
3	1/7/24	Year 10 mock exam - 1hr, R015 final assessment

Subject: Dance		
Term	Week commencing.	Topics to be assessed.
1	23/10/23	PSA- Component 1 practice
2		
3	20/5/24	PSA practice- component 2

Subject: Computer Science		
Term	Week commencing.	Topics to be assessed.
1	16/10/23	System Architecture (Purpose of the CPU, CPU components, Von Neumann architecture, MAR, MDA, Common characteristics of the CPU, input and output devices, peripherals, program counter, clock speed, cache size, number of cores, embedded systems, best performing CPUs ,binary, denary and hexadecimal)
2	29/1/24	Memory and storage (Binary, hexadecimal, denary, data storage, numbers, primary, secondary storage, images, sound compressions) Computer networks, connections and protocols (Types of networks, LAN, WAN, hardware and how they affect the performance of the networks, client server, peer to peer, the internet, topologies) Network Security (Malware, social engineering, brute force, DOS, DDOS, SQL injection, pen testing, user access levels)
3	25/5/24	All of the above topics (Full Paper 1 Mock) + Systems software (OS, purpose of OS, functions of OS, utility software) Legal, moral, ethical, cultural and environmental impacts of digital technology.

This is subject to change.