Y13 ASSESSMENT CALENDAR: TERM 2

8th January – 25th March 2024

Term 2 assessment windows for each subject are highlighted on the calendar below. Each class will complete an assessment in one of their lessons during this two-week period.

	w/c 8th January	w/c 15 th January	w/c 22 nd January	w/c 29 th January	w/c 5 th February	W/C 19 th February	w/c 26 th February	w/C 4 th March	W/c 11 th March	w/c 18 th March	w/c 25 th March
Art & Design								Sketchboo Component 1	k/portfolio L Coursework		
Accounting						Mock	Exam				
Applied Science										Unit 9 – C	oursework
Biology		Organisms r	espond to their e	nvironment		Mock Exams P	21, 2 and Essay				
Business Studies						Mock	Exam				
Chemistry			Transition	Elements			Mock Exams F	Papers 1 and 2		Enthalpy ar	nd Entrophy
D&T: Product Design						Mock	Exam				
D&T: Textiles						Mock	Exam				
English Language						Mock	Exam				
Geography				Global govern	ance / hazards	Water and car	rbon / hazards				
Health & Social Care						ohysiological es & symptoms		Effects of physiologica			dividuals with
Maths			Binomial	Theorem		Parametrio	Equations		Numerica	I Method	
Media Studies					TV Inc	dustry				Coursework a	nd exam prep
Music								Unit 2: Profess	sional Practice		
Performing Arts		Performance,	Preparation T1		Performance,	Preparation T2				Performance,	Preparation T3
Photography								Sketchboo Component 1			
Physics			Magnet	ic Fields		Nuclear	Physics			Astrop	physics
Psychology						Paper	3 Mock			Ethical im	plications

Y13 ASSESSMENT CALENDAR: TERM 2

Subject Knowledge and Revision Resources 8th January – 25th March 2024



Contents

The subjects being assessed in this assessment window are listed below. Click on a subject to see a revision lists and to view the knowledge/skills being assessed:

Art & Design	Accounting Accounting	Applied Science	Biology
Business Studies	Chemistry	D&T: Product Design	D&T: Textiles
English Language	Forensic Science	Geography	Health & Social Care
<u>History</u>	<u> Law</u>	<u> Maths</u>	Media Studies
Music Music	Performing Arts	Photography Photography	Physics
Psychology Psychology	Sociology	💹 <u>Sport</u>	Travel & Tourism

Click here to return to contents

Art & Design

Assessment Window	Assessment Title	Topics/Content
w/c 04.03.24 or 11.03.24	Component 1 Coursework Sketchbook/portfolio/personal study	60% A-Level Assessment Objectives
Independent learning support:	 Assessment evidence consists of reincluding practical work, supporting written prose. Work must cover all four Assessment four Asses	the duration of the course. marks. raws on topics from across the qualification relevant to the title being followed. esponses to internally set and negotiated assignments and personal starting points, ag studies and a personal study comprising a minimum 1000 words of continuous ent Objectives. set: ed and focused investigations informed by contextual and other sources, demonstrating inding (AO1) resources, media, materials, techniques and processes, reviewing and refining ideas as d insights relevant to intentions, reflecting critically on work and progress (AO3) agful response that realises intentions and, where appropriate, makes connections

Applied Science

Assessment Window	Assessment Title	Topics/Content
w/c 18.03.24 to 25.03.24	Unit 9 – Coursework	Unit 9: Human Regulation and Reproduction
Independent learning support:	Unit 9: Human Regulation and Reposition: Specification: Specification - Pearson BTEC Level: All Coursework due in HT4 Week 5	3 National Certificate in Applied Science

Biology

Assessment Window	Assessment Title	Topics/Content	
w/c 15.01.24 to 29.01.24	Organisms respond to their	Unit 6: Organisms respond to their environment	
	environment		
Independent learning	Use UpLearn to revise; Organisms respond to their environment		
support:	Need to know: Specification points	from 3.6	
	https://filestore.aqa.org.uk/resour	ces/biology/specifications/AQA-7401-7402-SP-2015.PDF	
	Practice questions: AQA A-Level Bi	ology Past Papers - Study Mind	

Assessment Window	Assessment Title	Topics/Content	
w/c 19.02.24 to 26.02.24	Mock Exams P1, 2 and Essay	Paper 1 (Units 1-4)	
		Paper 2 (Units 5-8)	
Independent learning	Use UpLearn to revise; All of page	per 1 and 2 content (units 1-8)	
support:	Need to know: Specification points from units 1-8		
	https://filestore.aqa.org.uk/resources/biology/specifications/AQA-7401-7402-SP-2015.PDF		
	Practice questions: <u>AQA A-Leve</u>	l Biology Past Papers - Study Mind	

Chemistry

Assessment Window	Assessment Title		Topics/Content
w/c 22.01.24 to 29.01.24	Transition Elements	Transition Elements	
Independent learning	Content:		Exam questions:
support:	http://www.docbrown.info/page19/OCR_	chem_A_Level_2015.htm	https://www.ocr.org.uk/qualifications/as-and-a-level/chemistry-a-
опроти	https://www.youtube.com/playlist		https://mathsmadeeasy.co.uk/a-level-chemistry-revision/#vc-infobox-
	https://www.youtube.com/playlist?		<u>8wlq</u>
	https://www.youtube.com/user/MaChem	<u>ıGuy</u>	http://www.a-levelchemistry.co.uk/1st-year-and-as-level.html

Assessment Window	Assessment Title	Topics/Content		
w/c 26.02.24 to 04.03.24	Mock Exams Papers 1 and 2	Mock Exams Papers 1 and 2		
Independent learning	Content:		Exam questions:	
support:	http://www.docbrown.info/page19/OCR	chem A Level 2015.htm	https://www.ocr.org.uk/qualifications/as-and-a-level/chemistry-a-	
support.	https://www.youtube.com/playlist		https://mathsmadeeasy.co.uk/a-level-chemistry-revision/#vc-infobox-	
	https://www.youtube.com/playlist?		<u>8wlq</u>	
	https://www.youtube.com/user/MaChem	<u>ıGuy</u>	http://www.a-levelchemistry.co.uk/1st-year-and-as-level.html	

Assessment Window	Assessment Title		Topics/Content
w/c 18.03.24 to 25.03.24	Enthalpy and Entrophy	Enthalpy and Entrophy	
Independent learning	Content:		Exam questions:
support:	http://www.docbrown.info/page19/OCR	chem_A_Level_2015.htm	https://www.ocr.org.uk/qualifications/as-and-a-level/chemistry-a-
Support.	https://www.youtube.com/playlist		https://mathsmadeeasy.co.uk/a-level-chemistry-revision/#vc-infobox-
	https://www.youtube.com/playlist?		<u>8wlq</u>
	https://www.youtube.com/user/MaChem	<u>ıGuy</u>	http://www.a-levelchemistry.co.uk/1st-year-and-as-level.html

D&T: Product Design

Assessment Window	Assessment Title	Topics/Content
w/c 19.01.24 to 26.01.24	Mocks	Technological and cultural changes, Property, Polymers
Independent learning support:	The following will be assessed in Mo	ck Exams:
	Technological and cultural changes	Socio-economic influences; Post-First world war and the development of furniture for mass production; The Second world war, rationing and the development of utility products; Contemporary times, fashion and the demand for mass produced furniture and decorative products; The impact of microelectronics; New materials; New methods of manufacture; Social, moral and ethical issues; Product life cycle
	Critical analysis and evaluation	Testing and Evaluating in commercial contexts; Use of third-party feedback
	Protecting design and intellectual property	Copy right and design rights; Patents; Registered designs; Trademarks and Logos
	product design	British standards institution; International standards organisation; Restriction of hazardous substances directives; Battery directive; Polymer codes of identification and recycling; Packing Directives; WEEE directive; The EC energy label; Eco Labelling; Forst stewardship council; EU energy star
	Performance characteristics of materials: metal & polymer	Production of polymers: fractional distillation; Thermoplastics & thermoset polymers; Stock forms; Biodegradable polymers; Composites; Smart materials; Classification of metals & stock forms
	Enhancement of metals & polymer	Polymer enhancement: additives; Metal enhancements: hardning/annealing/tempering
	The use of finishes: metal & polymer	Polymer finishing; Metals finishing
	Designing for manufacturing, maintenance, repair and disposal	Choice of materials; The 6R's of sustainability; Upcycling; Maintenace; Disassembly
	Feasibility studies	Computer modelling in production planning; Feasibility studies and costings; Testing prototypes
	Enterprise and marketing in the development of products	Customer identification; Coporate identity; Packaging design; Labelling; Global marketing; Advertising and promotion; Product costing, calculation and profit; Entrepreneurs and collaborative working with designers
	Forming, redistribution and addition processes	Polymer processes; Metal processes
		Safe working practices and risk assessment
	equipment and processes	Maintaining safety in commercial manufacture

DT: Textiles

Assessment Window	Assessment Title	Topics/Content
w/c 19.01.24 to 26.01.24	Mocks	Health and safety, Modern industrial and commercial practice, Digital design and manufacture,
		Design methods and processes Properties and characteristics of Materials.
Independent learning support:	The following will be assessed in	Mock Exams:
	Health and safety	Health and safety at work act
		Control of substances hazardous to health
		Safe working practicing and identifying potential hazards
		Risk assessment
		Consumer rights act
		Sales of goods act
		Children's clothing
		British standards institute
		Safety of toys: Lion mark
		Aftercare and care labelling
	Modern industrial and commercial p	·
		The use of computer systems
		Sub assembly Clabal production
		Global production Efficient use of materials
	B: :: 1	
	Digital design and manufacture	Computer aided design
		Computer aided manufacturing
		Manufacturing processes using CAM Virtual modelling
		Electronic data interchange
		Production, planning and control networking
	Design methods and processes	Iteravtive design & user centered design
	Design methods and processes	Primary and secondary research
	Proportios and characteristics of Mat	
	Properties and characteristics of Mat	Leridis. Vilidii Opoinica id and Erg

Geography

Assessment Window	Assessment Title	Topics/Content	
w/c 29.01.24 to 05.02.24	BFE – global governance / hazards	Global governance / hazards	
NEA – ongoing		NEA – ongoing – submission	
Independent learning	A3 revision sheets provided for assessments, revision using class notes.		
support:			
	500+ multiple choice questions provided for knowledge recall		
	Past paper can be found: AQA A-Le	vel Geography Past Papers - Revision World	

Assessment Window	Assessment Title	Topics/Content
w/c 19.02.24 to 26.02.24	GJU- water and carbon / hazards	Water and carbon / hazards
Independent learning	A3 revision sheets provided for assessments, revision using class notes.	
support:		
	500+ multiple choice questions provided for knowledge recall	
	Past paper can be found: AQA A-Le	vel Geography Past Papers - Revision World

Health & Social Care

Assessment Window	Assessment Title	Topics/Content
w/c 05.02.24 to 19.02.24	Supporting individuals with physiological conditions	Unit 14 LO1: Know what long term physiological conditions are; their causes and symptoms
Independent learning support:	What you should know 1.1 Types, 1.2 Causes (e.g. lifestyle, se explanations	ocial influences, inherited, birth injury occupational), 1.3 Symptoms and 1.4 Biological

Assessment Window	Assessment Title	Topics/Content
w/c 04.03.24 to 11.03.24	Effects of long-term physiological conditions	Unit 14 LO2: Understand effects of long-term physiological conditions
Independent learning support:	What you should know 2.1 Daily effects, 2.2 Ways of monitor	ring, 2.3 and 2.4 Barriers to treatment

Assessment Window	Assessment Title	Topics/Content
w/c 18.03.24 to 25.03.24	Supporting individuals with physiological conditions	Unit 14 LO2: Understand effects of long-term physiological conditions
Independent learning support:	What you should know 3.1 Current frameworks, 3.2 Local ser	vice provisions, 3.3 Practitioners, 3.4 Third sector and 3.5 Best practice to support individuals

Maths

Assessment Window	Assessment Title	Topics/Content
w/c 22.01.24 to 29.01.24	Binomial Theorem	Binomial Theorem – Unit 5
Independent learning support:	Binomial Theorem a. Expanding (a + bx)n for rational b. Expanding functions using partia	l functions

Assessment Window	Assessment Title	Topics/Content
w/c 19.02.24 to 26.02.24	Parametric Equations	Parametric Equations – Unit 7a, b
Independent learning support:	Parametric equations a. Definition and converting betwe b. Curve sketching and modelling	en parametric and Cartesian forms

Assessment Window	Assessment Title	Topics/Content
w/c 11.03.24 to 18.03.24	Numerical Method	Numerical Method – Unit 9a, b, c, d
Independent learning	Numerical Methods	
support:	a. Location of roots	
	b. Solving by Iterative methods	
	c. Newton-Raphson method	
	·	

Media Studies

Assessment Window	Assessment Title	Topics/Content
w/c 05.02.24 to 16.02.24	TV Industry	TV Industry
Independent learning support:	Specification: MEDIA STUDIES - Revision materials can be found on	

Assessment Window	Assessment Title	Topics/Content
w/c 18.03.24 to 25.03.24	Coursework and exam prep	Coursework and exam prep
Independent learning	Specification: MEDIA STUDIES - SPECIFICATION (eduqas.co.uk)	
support:		
	Revision materials can be found on Seneca, TEAMS and Erevision.	

Music

Assessment Window	Assessment Title	Topics/Content
Ongoing –	Unit 2 Professional Practice	Unit 2 Professional Practice External Assessment
Deadline May / June		
Independent learning	·	series of examples of the different aspects of the Music Industry and how profits are generated,
support:	_	itutions within the industry. The purpose of this Unit is to provide vocational examples including
	form guest speakers and visits of the v	arious aspects of professional practice within the industry .
	Content: Tasks and case studies in preparation for 4 Exam activities	
	•	y: • a project plan • a budget • a rationale • a presentation of 6–10 slides, with accompanying
	presenter notes.	y a project plant a sauget a rationale a presentation of o 10 shaes, with accompanying
	·	
	Activity 1: Project plan Produce a proje	ect plan for providing the music for case study event.
	Activity 2: Budget Give estimated costings for providing the music for exam case study event. You should justify these estimated costs relating to: • payment of each of the musical acts • relevant musical equipment hire • other expenses • your own fee	
	payment and the	, , , , , , , , , , , , , , , , , , , ,
	Activity 3: Rationale Explain the ration	ale behind your decisions for this project. You should: • discuss your reasons for the range
	of musical acts you plan to offer and why these would be suitable for this particular event • explain your decisions regarding the	
	scheduling of the various musical acts	• justify your decisions relating to required equipment and resources.
	Activity 4: Ditch/procentation Device a	nitch/procentation of 6, 10 clides, with accompanying brief presenter notes / prempts Vous
		pitch/presentation of 6–10 slides, with accompanying brief presenter notes/ prompts. Your he aim of winning the contract to provide the music for case study event. Your presentation
	· ·	proposed music for the reception • an outline of how you would manage the day so that it runs
	smoothly • reasons why should give th	,
	, , , , ,	

Performing Arts

Assessment Window	Assessment Title	Topics/Content
Deadline 17.01.24	Performance, Preparation T1	Task 1
Independent learning	1.1 DESCRIBE CONTRASTING PERFORM	MANCE GENRES
support:	Assessment Criteria: Describe the style	and context of two contrasting performance genres.
	1.2 OBSERVE AND REVIEW PRODUCTIONS	
	Assessment Criteria: Observe and review the productions of two contrasting performance genres	
	1.3 COMPARE AND CONTRAST GENRES	<u>.</u>
	Assessment Criteria: Compare and conf	rast the style and context of the two contrasting performance genres
	<u>Links:</u> See online Play links from JSA	

Assessment Window	Assessment Title	Topics/Content	
Two of 3 due by 06.02.24	Performance, Preparation T2	Task 2	
Evaluation due 20.02.24			
Independent learning	2.1 AUDITION PREPARATION		
support:	Assessment Criteria: Explain how you would prepare to audition/interview for a specific role in a performance production.		
	2.2 AUDITION FOR A SPECIFIC ROLE		
	Assessment Criteria: Use a range of	Assessment Criteria: Use a range of techniques, including those developed through your optional units, to audition/interview	
	for a specific role in a performance production.		
	2.3 AUDITION EVALUATION		
	Assessment Criteria: Evaluate the	audition/interview in terms of strengths and areas for improvement	

Assessment Window	Assessment Title	Topics/Content
3.1 & 3.2 due 08.02.24	Performance, Preparation T3	Task 3
3.3 & 3.4 due 21.02.24		
Independent learning	3.1 WORK WITH OTHERS TO CREA	TE A PLAN
support:	Assessment Criteria: Work with others to develop a plan for a collaborative production	
	3.2 DEVELOP A REHEARSAL SCHEDULE	
	Assessment Criteria: Develop a rehearsal schedule for the performance.	
	3.3 CONTRIBUTE TO REHEARSALS	
	Assessment Criteria: Contribute to regular rehearsals for the performance.	
	3.4 MAKE MODIFICATIONS TO THE PRODUCTION	
	Assessment Criteria: Make suggest	cions for modifications to the performance based on rehearsals and feedback from others.

Photography

Assessment Window	Assessment Title	Topics/Content
w/c 04.03.24 or 11.03.24	Component 1 Coursework Sketchbook/portfolio/personal study	60% A-Level Assessment Objectives
Independent learning support:	 The assessment is completed or The assessment consists of 90 r Work presented for assessment Assessment evidence consists or 	raw marks. t draws on topics from across the qualification relevant to the title being followed. of responses to internally set and negotiated assignments and personal starting points, rting studies and a personal study comprising a minimum 1000 words of continuous

Physics

Assessment Window	Assessment Title	Topics/Content
w/c 22.01.24 to 29.01.24	Magnetic Fields	Magnetic Fields
Independent learning	Specification:	
support:	AS and A-level Physics Specification Specifications for first teaching in 2015 (aqa.org.uk)	
	Page number indicates content from specification that will be assessed.	
	• Magnetic Fields (page 39)	
	CPAC 10 and 11 – Force on a wire in a magnetic field/Induced emf and Flux Linkage	
	Electromagnetic Induction (pages 40-41)	

Assessment Window	Assessment Title	Topics/Content
w/c 19.02.24 to 26.02.24	Nuclear Physics	Nuclear Physics
Independent learning support:	Specification: AS and A-level Physics Specification Specifications for first teaching in 2015 (aga.org.uk)	
	Page number indicates content from specification that will be assessed.	
	Nuclear Physics (pages 42-44)	
	CPAC 12 – Gamma Ray inverse square law	

Assessment Window	Assessment Title	Topics/Content
w/c 18.03.24 to 25.03.24	Astrophysics	Astrophysics
Independent learning	Specification:	
support:	AS and A-level Physics Specification Specifications for first teaching in 2015 (aqa.org.uk)	
	Page number indicates content from specification that will be assessed.	
	Astrophysics (pages 45-49)	

Psychology

Assessment Window	Assessment Title	Topics/Content
w/c 19.01.24 to 26.01.24	Paper 3 Mock	Compulsory content 8.
		Optional content, one from option 1, 9–11, one from option 2, 12–14, one
		from option 3, 15–17
Independent learning		
support:	Specification Link: AS and A-level Psychology Specification Specifications for first teaching in 2015 (aqa.org.uk)	
	Questions	
	Section A: multiple choice, short answer and extended writing, 24 marks	
	Section B: one topic from option 1, 9–11 above, multiple choice, short answer and extended writing, 24 marks	
	Section C: one topic from option 2, 12–14 above, multiple choice, short answer and extended writing, 24 marks	
	Section D: one topic from option 3,	15–17 above, multiple choice, short answer and extended writing, 24 marks

Assessment Window	Assessment Title	Topics/Content
w/c 19.01.24 to 26.01.24	Ethical implications	Ethical implications
Independent learning support:	Specification Link: AS and A-level Revision materials set on TEAMS.	Psychology Specification Specifications for first teaching in 2015 (aqa.org.uk)