Year 10





SECONDARY SCHOOL KEY ASSESSMENT 2

TIMETABLE AND REVISION GUIDANCE 3RD MARCH 2025 – 14TH MARCH 2025



For any queries relating to individual subjects, please email the relevant class teacher or Head of Faculty. If you have any queries relating to assessments or you would like further information regarding Key Assessments, please do not hesitate to email Matthew Morris at mmorris@kingstoneacademy.co.uk.

Please find a timetable of when your Key Assessments are taking place for each subject. They are during your timetabled lessons on that day. It is a good idea for you to highlight your particular key assessments.

Week Beginning – 3 rd March 2025 (Week B)					
	Monday	Tuesday	Wednesday	Thursday	Friday
Period 1			Year 10 English		10A Food 10A History
Period 2			Year 10 English	10C Music	10D Spanish
Period 3					10C Spanish
Period 4	10D French				
Period 5	10B French				

Week Beginning – 10 th March 2025 (Week A)					
	Monday	Tuesday	Wednesday	Thursday	Friday
Period 1				Year 10 Chemistry	Year 10 RE 10A Geography
Period 2		10D Drama 10D D.T.		Year 10 Media Studies 10B Geography	10B Physical Education
Period 3					Year 10 Maths
Period 4	10D Drama		Year 10 Physics		Year 10 Biology
Period 5	Year 10 Computing			10B Sport Science 10B History	Year 10 Media Studies

Computer Science

Exam Length	45 minutes
Topics to	Python programming:
Revise	- Assigning and changing variables
& Success Criteria	 if, elif, else input() While loops print() Computer systems: Components The FDE cycle Memory
	 Storage Representations of numbers: Binary addition and subtraction Converting between binary, hexadecimal and denary Flow diagrams
Resources (including useful websites	Isaaccomputerscience.org W3schools.com/python Thursday lunchtime coding club (m12)

Year 10 **Key Assessment 2 Revision Guide**

	Design Technology	
Exam Length	50 Mins	
Topics to Revise	Assessment test- Unit 2	
	Common specialist technical principles	
&		
	This assessment is a test of all the work we have covered this	
Success Criteria	half term.	
	-Forces and stresses	
	-Ecological and social impact	
	-Improving functionality	
	-Scales of production	
	-The six R's	
Resources (including	Seneca- online free resource (select AQA exam board)	
useful websites	BBC Bitesize	

Drama

Exam Length	5-minute practical performance
Topics to	Group Scripted practical performance.
Revise	You will, be performing an extract from our set text 'The Crucible', using the key skill of:
&	voice and movement • roles and characterisation
Success Criteria	•
	You will be assessed individually using the Edexcel Scripted Drama criteria.
Resources (including useful websites	GCSE Drama - Edexcel - BBC Bitesize

English

Exam Length	90 minutes
Topics to	English Literature - 'A Christmas Carol' and Eduqas Poetry Anthology
Revise	 AO1 Read, understand and respond to texts. Students should be
	able to:
&	 maintain a critical style and develop an informed personal
	response
Success Criteria	 use textual references, including quotations, to support and illustrate interpretations.
G.III G.II G	AO2 Analyse the language, form and structure used by a writer
	to create meanings and effects, using relevant subject terminology where appropriate.
	AO3 Show understanding of the relationships between texts and
	the contexts in which they were written.
	The Key Assessment will feature recall questions on 'A Christmas Carol',
	testing your knowledge of plot, character, writer, themes and context.
	The main part of the exam will be an extended Eduqas Petry Anthology
	response, where you will have to write about a poem and compare it
	to another from the anthology.
	Success Criteria
	Showing you understanding of a text you have read and studied
	previously (A Christmas Carol), through recap questions.
	Recall of themes in a text you have read and studied previously
	(A Christmas Carol)
	An extended poetry response. You will be assessed on two
	poems from the WJEC Eduqas Poetry Anthology. In the first
	question, you will be asked to write about a specified poem. In
	the second question, you will be asked to write about a second
	poem chosen from the WJEC Eduqas Poetry Anthology and
	compare it to the first. You will be expected to consider the
	context of each poem, its content and key ideas, and the poets'
	use of language, structure and form.
	ose of language, shocking and form.

Resources (including useful websites

Your exercise books.

Interactive self-study content covering 'A Christmas Carol', from Edugas:

https://d3kp6tphcrvm0s.cloudfront.net/ebl21-22_5-2

'A Christmas Carol' Knowledge Organiser from Eduqas: https://resource.download.wjec.co.uk/vtc/2019-20/KO19-20_1.11/A%20Christmas%20Carol.pdf

BBC bitesize Eduqas 'A Christmas Carol' revision:

A Christmas Carol - GCSE English Literature - BBC Bitesize

Eduqas Poetry Anthology (word):

https://www.eduqas.co.uk/media/u3khncs2/eduqas-gcse-english-literature-poetry-anthology.docx

Edugas Poetry Anthology (pdf):

https://www.eduqas.co.uk/media/agbn1djv/eduqas-gcse-english-literature-poetry-anthology-pdf.pdf

A set of resources to support the teaching and learning of a selection of the poems from the anthology for the Eduqas English Literature specification.

Resource

A set of resources to support the teaching of AO3 (context) in the poetry anthology.

Resource

BBC bitesize Eduqas Poetry Anthology revision:

<u>Eduqas poetry anthology - GCSE English Literature - BBC Bitesize</u>

An online revision booklet, with annotated poems, shared by Outwood Grange Academies Trust:

Y11-Poetry-Anthology-Revision-Booklet-1-1.pdf

Food

Exam Length	60 mins written + 60 mins practical
Topics to Revise	Practical assessment - each student will complete a practical lesson where they will assessed on the topics that they have learnt this half term. Students will demonstrate that they can:
& Success Criteria	 Work safely and hygienically Selecting the correct equipment Use of a cooker Knife skills
	 Working at a good pace Working independently
	Written assessment- each student will complete a written assessment which will check their knowledge of the topics and skills learnt so far this rotation. Students will need to know: • Food Safety • Sensory Analysis • Functions/ Types of carbohydrates • Food Spoilage • Pastry • Raising Agents • Functions of Ingredients • Fats
Resources (including useful websites	Exercise books and knowledge organiser. Students can also use websites such as SENECA and BBC Bitesize as online revision tools.

French

	T
Exam Length	45-50 minutes
Topics to	Healthy Lifestyle
Revise	Using the past, future and conditional tenses
& Success Criteria	 Success criteria I can understand longer passages of French spoken at normal speed I can transcribe short sentences accurately in French I can the key points of longer written passages of French I can write simple paragraphs in French I can write in different time frames – past/future/conditional I can understand detailed opinions and justify opinions I can use and understand imperatives/modal verb structures I can use negatives
Resources	Vocabulary and knowledge organisers on food/lifestyle
(including	Revision mat and key questions in exercise book
useful	This is school – <u>www.thisisschool.com</u> - listening and grammar tasks
websites	online
	BBC Bitesize KS4 French topic based revision for reading and listening

Year 10
Key Assessment 2 Revision Guide

	Geography
Exam Length	55 Mins
Topics to	The work we have covered so far this year. Topics include:
Revise	Bristol – Its importance and changes within the city (eg
&	Habourside Redevelopment), how Bristol is becoming more environmentally friendly.
Success Criteria	 Extreme Weather – Tropical Storms including Typhoon Haiyan, Somerset Levels Flood of 2013/14, Causes and impact of climate change
	 Development - This includes measuring development, Demographic Transition Model and Population Structures, Reasons for uneven development and what can be done to close the development gap (eg Fair Trade, Large & Small Aid projects and Tourism)
Resources (including useful websites	Your main focus for revision should be your exercise book. There are revision guides and websites available. Please ensure they are for AQA GCSE Geography

History

Exam Length	55 minutes
Topics to Revise	Superpower relations and the Cold War & Anglo-Saxon/Norman England
& Success	There will be two types of exam questions to answer for Cold War: Narrative Account Analyse an event of the Cold War and put it in a chronological
Criteria	sequence, that shows understanding of it's causes and consequences.
	Consequences Describe how an event of the Cold War led to further developing relations between the superpowers or causing further conflict.
	There will also be two types of exam questions for the Normans: Describe a feature State a feature of something in Anglo-Saxon or Norman England and then explain what that looked like or its purpose in detail.
	How far do you agree with statement Have a balanced argument of how some people may agree or disagree with the statement. Include evidence to support why people agree or disagree. Give your opinion at the end, if you agree or disagree with the statement.
Resources (including useful websites	Seneca- work through the tasks set by your class teacher Knowledge Organisers Past paper (provided by your class teacher)

Mathematics- FOUNDATION PAPER

Exam Length	40 minutes
Topics to	Spring blocks 3 + 6
Revise	Vectors and Probability
&	Match vectors with their movements
	Compare parallel vectors and scalars of simple vectors.
Success	Draw vectors, complete simple scalar vector
Criteria	Complete vector calculations
	Work out vectors and write in column form
	Check true/false stataments from vector journeys, complete vector
	calculation from vector journey
	Find probability from a set of letters
	Complete probability table using sum of probabilities = 1
	Complete sample space diagram
	Use two-way table to find a probability
	Complete probability tree diagram and find probability
	Find expected successes, given number of trials and probability
	Find probability from Venn diagram, set notation
Resources	Use your Sparxmaths login to find the main revision task for this assessment.
(including	Your Knowledge Organisers in your book has key examples.
useful	You can also use:
websites	Corbettmaths for extra videos and questions.
	ixl.com for explainers and other questions.

Mathematics- HIGHER PAPER

Exam Length	40 minutes		
Topics to	Spring block 3 + 6		
Revise	Vectors and Probability		
&	Draw vectors on a grid, use scalars in calculations		
	Complete vector calculations		
Success	Work out vectors from grids		
Criteria	True/False statements about vector journeys		
	Find coordinates of a point, and an area, given a shape and its		
	vectors		
	Show that three points are colinear		
	Complete sample space and use to find probability		
	Find missing probability and explain bias		
	Complete and use a probability tree for independent events		
	Use probability to find number of expected outcomes		
	Find probability from Venn diagram, use set notation		
	Complete and use a probability tree for conditional probabilities		
	Find probability of conditional events		
Resources	Use your Sparxmaths login to find the main revision task for this assessment.		
(including	Your Knowledge Organisers in your book has key examples.		
useful	You can also use:		
websites	Corbettmaths for extra videos and questions.		
	ixl.com for explainers and other questions.		

Media Studies

F	11 10
Exam Length	1 hour 10 minutes
Topics to	Component 2 Understanding the Media: Crime Drama
Revise	Section A of the assessment will comprise 2 questions on an extract
	for Luther which the students will watch twice. The third question will
&	ask them to compare Luther with The Sweeney. This will ask students
	to analyse the use of media techniques and devices they have
Success	studied in class, as well as relating the texts to their context (when
Criteria	they were produced). They will need to use evidence from both
	texts.
	Component 1 Exploring the Media: Advertising
	Section B of the assessment will review key terms and processes
	concerned with advertising. Students will get a clean copy of any
	advertisements in the exam. They will need to review THIS GIRL CAN
	,
	and key media terms.
	Success Criteria
	Be able to identify and explain the use of media terminology,
	discussing the impact on the audience and linking their ideas
	to the product
	To recall and explain the context of the products they have
	studied
	To compare and contrast two crime dramas
	To analyse an extract of Crime Drama
Resources	Booklet of set products with detailed notes which have been
(including	annotated during lessons.
useful	Luther Episode 1 season 1 <u>Luther Season 1 - Episode 1 - video</u>
websites	Dailymotion (also available on iplayer)
	The Sweeney Episode 1 season 1 The Sweeney Season 1 Episode 1
	Ringer - video Dailymotion
	Recap videos on you tube - GCSE Media - This Girl Can - Representation -
	A guide for students & teachers (youtube.com)
	Lesson powerpoints on TEAMS.
	Students' exercise books.
L	

Music

Exam Length	50 minutes			
Topics to	Topics to Revise			
Revise	Area of Study 1: Musical Forms and Devices			
	 Musical devices (repetition, anacrusis, sequence, ostinato etc.) 			
&	These terms will be used throughout the exam so please know them			
~	all!			
Success	Features of the Baroque, Classical and Romantic eras			
Criteria	Cadences (Perfect, plagal, imperfect and interrupted) and be able			
Chiena	to identify them aurally and from a score			
	Binary, Rondo, Strophic, Theme & Variation and Ternary Form			
	Metre: Simple and compound time			
	Scales and major/minor chords.			
	Modulations: what it is and what they sound like			
	Instruments and their orchestral families			
	Musical elements (Melody, tonality, dynamics, texture etc.)			
	 Musical intervals i.e. 2nd, 3rd, 4th 			
	<u>Badinerie</u>			
	All terms from your glossary and fact sheet e.g. ostinato, the			
	composer's full name			
	Chord identification from the score e.g. finding the notes CEG and			
	identifying that as a C major chord			
	Identifying key features of Badinerie e.g. sequences, inversions,			
	cadences, ornamentation, basso continuo. You must also know			
	how to write their location on the score e.g. Bar 12 ² .			
	Success Criteria			
	Identify musical elements, musical contexts and musical language,			
	and apply this knowledge to unfamiliar music.			
	Make evaluative and critical judgements about musical elements,			
	,			
D	contexts and language, using appropriate musical terminology			
Resources	Posouroos in vour Microsoft Togas folder			
(including	Resources in your Microsoft Teams folder			
useful	Eachs on Sound (Log in and go to the 'Lossans' tab before thing the			
websites	 Focus on Sound (Log in and go to the 'Lessons' tab before trying the 'Quiz' tab) 			
	CCCCT A C . 1 1 I C D 1 D 1 C C C . 1C.			
	GCSE Music - Area of study 1 - J.S.Bach: Badinerie for flute and String Orchestra with Harpsichord (Final movement, Orchestral Suite No.2 in B			
	minor, BWV 1067) Eduqas - BBC Bitesize - this is a fantastic resource with			
	everything you have studied compiled together and includes quizzes and			
	videos!			
	BBC BiteSize for Eduqas Music: GCSE Music - Eduqas - BBC Bitesize			

Year 10
Key Assessment 2 Revision Guide

Physical Education (GCSE only)

Exam Length	1 Hour
Topics to Revise	Paper 1: Skeletal System – classification of bones, role of the skeleton, function and location of major bones.
& Succes	Muscular System - classification of muscles, muscle fibre types, function and location of major muscles, antagonistic pairs.
s Criteria	Cardiovascular System- structure and function of the heart, Types of blood vessels, components of blood and vascular shunting.
Resour ces (includi ng useful website s	https://www.amazon.co.uk/Physical-Education-Revision-Practice-Collins/dp/0008166285 - available on ParentPay https://www.awesomebooks.com/book/9781906248406/gcse-physical-education/used?gad_source=1&gclid=Cj0KCQjwr9m3BhDHARIsANut04aHpMc7QzT4a 2F8Ap0yhn9bLvSYvM2U0dr-hsqLKC8f4ghnplyBxcsaAjP4EALw_wcB - available on ParentPay
	https://www.pearsonschoolsandfecolleges.co.uk/secondary/subjects/pe-and-sport/edexcel-gcse-physical-education-9-1-2016/revise-edexcel-gcse-9-1-physical-education-revision-cards-1 Check TEAMS page for all PowerPoints.

Religious Education

Exam Length	30 mins
Topics to	Use the checklist at the front of KHS "Christianity" Guide Book:
Revise	Questions will be from the course taught so far:
	We should have covered by then:
&	1. Nature of God
	2. Creation
Success	3. Jesus (may not have finished this)
Criteria	
	Success Criteria (30 marks in 30 minutes):
	A. Define (2)
	B. Describe (5) A BEA paragraph or 5 clear bullet pointed sentences
	1. Explain (8) 2 BEA paragraphs
	2. Discuss (15) 3+ BEADS paragraphs to argue different perspectives
_	and a conclusion.
Resources	Sharepoint Folder:
(including	Christianity
useful	NA/a awa ya kalajina. Uyalajiwa klaja kiwa a layuk la aya awa klaja wayisina ayyisha sin
websites	We are not doing Judaism this time – but here are the revision guides in
	case you need them: Judaism
	In here you will find: the Knowledge Organisers, the KHS Guide Booklet,
	Past Paper Questions from all papers so far. The KHS Guide includes QR
	codes to videos used in class.
	YouTube Revision by "RE Beck":
	(295) Judaism - YouTube - first 5 videos on here will help.
	YouTube Mini Series - "The Bible" (Episodes 1 and 2)
	(295) The Bible (TV Mini Series 2013) - YouTube

Science - <u>BIOLOGY</u>

	for HIGHER A	ND FC	DUNDATION PAPERS
Exam Length	30 minutes		
Topics to	CB5 -Health, Disease and the Development of Medicines		
Revise		DAGWG I	Health, Disease and the Development
		Edward 10	of Medicines (Paper 1)
&			Health and disease
•			Non-communicable diseases Cardiovascular disease
			Pathogens
Success			Spreading pathogens
Criteria			Physical and chemical barriers
		-	The immune system Antibiotics
			Preparing for your exams
	CB3- Genetics		
	CB3- Generics	СВЗ	Genetics (Paper 1)
		CB3a	A CONTRACTOR CONTRACTO
		CB3b	
		CB3b	
		CB3c	
		CB3d	
		CB3e	
		CB3f	
		СВЗ	Preparing for your exams
	CB4 - Cells and Contro	<u>ol</u>	
		CB4	Natural Selection and Genetic Modification (Paper 1)
		CB4a	Evidence for human evolution
	1	CB4b	Darwin's theory
	9.00	CB4c	Classification
		CB4d	Breeds and varieties
		CB4e	Genes in agriculture and medicine
		CB4	Preparing for your exams
	Success Criteria:		
			by clicking the heading and working through
	each of the BBC Bitesize	section	ns. For 6 mark questions using the structure:
	Firstly, secondly, also, as	well as	and finally. For calculations, show all working.
	You will need a calculate	or, rule	r, pencil and pen.
Resources	Year 9 and Y10 exercise bo		•
(including	www.seneca.com		
useful	www.Educake.co.uk,		
websites	Cognito - YouTube		
M CD3IIC3	<u>cognito routobo</u>		

Science - CHEMISTRY

for HIGHER AND FOUNDATION PAPERS

Exam Length	30 minutes		
Topics to Revise	CC6- Covalent Bonding		
	CC6 Covalent Bonding		
&	CC6a Covalent bonds		
Success	CC4 - The Periodic Table		
Criteria	The Periodic Table (Paper 3 and Paper 4)		
	CC4a Elements and the periodic table		
	CC4b Atomic number and the periodic table CC4c Electronic configurations and the periodic table		
	CC5 - Ionic Bonding		
	CC5 Ionic Bonding		
	CC5a lonic bonds		
	CC5b lonic lattices		
	CC5c Properties of ionic compounds		
	Success Criteria: Revise each of the three topics by clicking the heading and working through each of the BBC Bitesize sections. For 6 mark questions using the structure: Firstly, secondly, also, as well as and finally. For calculations, show all working. You will need a calculator, ruler, pencil and pen.		
Resources	Year 9 and Y10 exercise books.		
(including	www.seneca.com		
useful	www.Educake.co.uk,		
websites	Cognito - YouTube		

Science - PHYSICS

for HIGHER AND FOUNDATION PAPERS

	tor HIGHER	AND I	OUNDATION PAPERS
Exam Length			30 minutes
Topics to	CP1 - Motion		
Revise		CDA	M (D
		CP1	Motion (Paper 5)
&		CP1a	Vectors and scalars
α		CP1b CP1c	Distance/time graphs
		CP1d	Acceleration Velocity/time graphs
Success		CFIU	velocity/ time graphs
Criteria	CDO Favora and MA	- 12	
	CP2 – Forces and Mo	otion	
		CPZ	Motion and Forces (Paper 5)
		CP2a	Resultant forces
		CP2b	Newton's First Law
		CP2c	Mass and weight
		CP2d	Newton's Second Law
		CP2d	Core practical – Investigating acceleration
		CP2e	Newton's Third Law
		CP2f	Momentum Stopping distances
		CP2g CP2h	Crash hazards
		CP2	Preparing for your exams
	CP4 - Waves		
	C14- Waves		
		CP4	Waves (Paper 5)
		CP4a	Describing waves
		CP4b	Wave speeds
		CP4b	Core practical – Investigating waves
		CP4c	Refraction
	Success Criteria:		
	Revise each of the thr	ee topi	ics by clicking the heading and working through
	each of the BBC Bitesize sections. For 6 mark questions using the structure:		
	Firstly, secondly, also, as well as and finally. For calculations, show all working.		
	You will need a calculator, ruler, pencil and pen.		
	100 Will fleed a calco	idioi, id	nor, perion and peri.
Resources	Year 9 and Y10 exer	cise ha	ooks
		CISC DO	JONS.
(including	www.seneca.com		
useful	www.Educake.co.ul	<u>K</u> ,	
websites	Cognito - YouTube		

Spanish

Exam Length	50 minutes		
Topics to Revise &	School Describing the school day School Uniform Daily Routine		
Success Criteria	Extracurricular Activities Subjects and opinions How to improve a school School rules What type of student you are Relationships with others A past school trip		
	 Success criteria I can understand longer passages of Spanish spoken at normal speed I can transcribe short sentences accurately in Spanish I can understand the key points of longer written passages of Spanish I can translate Spanish sentences into English I can write simple paragraphs in Spanish I can write in different time frames - past/future/conditional I can write using impersonal verbs (se puede / se debe) I can understand detailed opinions I can use a range of opinions with justification I can use the absolute superlative (ísimo) 		
Resources (including useful websites	Vocabulary booklets This is school – www.thisisschool.com - listening and grammar tasks online BBC Bitesize KS4 Spanish topic-based revision for reading and listening		

Sport Science (Cambridge National)

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Exam Length	1 hour
Topics to	The description and explained importance of the principles of training :
Revise	Specificity
	Progressive Overload
&	Reversibility
	Frequency
Success	Intensity
Criteria	Time
	Туре
	Practical examples showing importance to your sport 1 and the
	scenario.
	The descriptions, benefits and drawbacks of the methods of training :
	Continuous
	Interval
	Circuit
	Plyometric
	Weights/Resistance
	HIIT
Resources	Check TEAMS page for PowerPoints that have included key content.
(including	
useful	https://thepeclassroom.com/cnats-sport-science-revision-resources/
websites	