# Year 10





#### SECONDARY SCHOOL KEY ASSESSMENT 1

TIMETABLE AND REVISION GUIDANCE 13TH OCTOBER 2025 – 24TH OCTOBER 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 Alex Holmyard at AHolmyard@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.

	Monday	Tuesday	Wednesday	Thursday	Friday
Period 1				Food practical	
Period 2				Music	
				Performance	
Period 3				EN5 ELC	
Period 4					Chemistry
Period 5			Physics	Child Care	

	Monday	Tuesday	Wednesday	Thursday	Friday
Period 1				Geography 10D/Hi1 History	
Period 2		RE		Food - Practical	
Period 3		Art		English	Maths
Period 4	Computer - Science Food - Written Music - Listening	Biology		English	
Period 5		Food - Written		Drama 10A/Hi1 and 2 History	PE Art Business Studies

# Art & Design

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Exam Length	1 hour 40 minutes (over 2 lessons)	
Topics to Revise	Drawing assessment- each student will complete a still life drawing of a composition of objects on A3 paper.	
&	The students will plan and prepare in the lesson before hand to gain feedback and guidance.	
Success Criteria	The students will be assessed on the key drawing skills they have learnt this half term:  • Quality of line • Detail • Accuracy • Shading • Application of tone	
Resources (including useful websites	Your sketchbook – you will be allowed this during the assessment.  GCSE Art and Design – Eduqas -Drawing  KHS Drawing Revision Guide.pptx	

Year 10		
Key Assessment 1 Revision Guide		
	Business Studies	
Exam Length	45 minutes	
Topics to	1.1 Enterprise & Entrepreneurship	
Revise	The Dynamic Nature of Business	
	Risk & Reward	
&	The Role of Business Enterprise	
Success Criteria	<ul> <li>Students will be assessed on their ability to answer</li> <li>Multiple Choice Questions</li> <li>Short Answer Questions</li> <li>3, 6, 9, 12 Mark Questions (Details on how to answer these have been discussed and YouTube videos are attached below)</li> </ul>	
Resources (including useful websites	1.1 Enterprise and entrepreneurship in 11 minutes (Edexcel GCSE Business Recap)  How To Answer Edexcel 'Analyse' 6 Markers WITH AN EXAMPLE As A Bonus! GCSE Business Exam Technique	

## **Child Care**

Exam Length	50 Minutes
Topics to	Component 1 Children's Growth & Development
Revise	<ul><li>Understand the principles of Growth &amp; Development</li><li>Understand how factors impact on children's overall</li></ul>
&	development. Assessment will be based on the set assignments from the exam board.
Success Criteria	Key areas: Measuring Growth Development 0 –18 Months: knowing the key milestones / expectations
Resources (including useful websites	Component 1 booklet given out at the beginning of term Pages 12, 13, 14  Marking bands / criteria can be found Page 18

	Computer Science		
Exam Length	45 minutes		
Topics to	Python programming:		
Revise	- Assigning and changing variables		
& Success Criteria	<ul> <li>if, elif, else</li> <li>input()</li> <li>while</li> <li>print()</li> <li>Systems architecture:</li> <li>Components</li> <li>The FDE cycle</li> </ul>		
Resources	- Memory (RAM, ROM, virtual memory) Teams workbook		
(including	Craig 'n' Dave videos and resources		
useful	Time2code.today		
websites	Smartrevise.craigndave.org		
	W3schools.com/python		
	Thursday lunchtime coding club (m12)		

# Year 10 Key Assessment 1 Revision Guide

Design Technology		
Exam Length	50 Mins	
Topics to	Assessment test- Unit 1	
Revise	New and emerging technologies	
&	This assessment is a test of all the work we have covered this half termIndustry and enterprise	
Success	-Sustainability and the environment	
Criteria	-Production techniques and systems	
	-People culture and society	
Resources (including useful websites	Seneca- online free resource (select AQA exam board)	

### Drama

Exam Length	5-minute practical performance
Topics to	Group practical scripted performance.
Revise	Based on the Brechtian style we have studied this term you will be completing a 5-minute group performance of a scene from Brecht's
&	play Fear and Misery of The Third Reich, using the key skill of: Narration, stepping out, introduction, montage and props.
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	40 minutes		
Topics to	English Language Paper 1 19 <sup>th</sup> C Texts		
Revise	<ul> <li>You will answer reading questions 1-4 on a 19<sup>th</sup> century narrative extract</li> </ul>		
& Success	You will be assessed against the following assessment objectives:  AO1 – find and select clear and hidden points from a text  AO2 – Language and Structure terminology		
Criteria	AO4 – Evaluate: judge how well the writer of a text has achieved their intention		
	The Key Assessment will feature analytical style questions and recall questions based on key terminology linked to language and structure. These questions will focus on small sections of the extract. The main part of the exam will be your evaluation of the whole extract.		
	<ul> <li>Success Criteria</li> <li>Showing your understanding of what you have read through, identifying key information from a text</li> <li>Recall of language and structure terminology</li> <li>An extended evaluative response that offers a critical judgement of how well the writer has achieved their intention in a text. You should make reference to the following areas: setting, tone, ideas, language, events, structure to support your view. You should also use critical adverbs (judgement words) such as effectively, successfully, powerfully</li> </ul>		
Resources	Your exercise books.		
(including	Revision video: Evaluation tips		
useful	https://www.youtube.com/watch?v=h2eWRjJehus		
websites	Question 4, AO4, Evaluate Knowledge Organiser		
	Paper 1 Q4 Evaluate KO		
	Paper 1 Reading Exam style questions (Q1-4)		
	Paper 1 Exam style questions.pdf		

#### Food

Exam Length	60 minutes
Topics to Revise	
&	
Success Criteria	
	Written Assessment

You will complete a **written assessment** to show your understanding of the topics we have covered this half term. The assessment will include questions where you will need to **explain**, **describe**, **and give examples**.

You will be assessed on your knowledge, your ability to apply it to reallife situations, and your understanding of how food works in a healthy diet.

The topics that will be included are:

#### 1. Sensory Analysis

- What sensory analysis is and why it is important in food.
- The five senses used in sensory analysis (sight, smell, taste, touch, sound).
- How sensory analysis affects customer choices and food product development.

#### 2. Food Safety and Hygiene

- Main causes of foodborne illness and the role of bacteria.
- Personal hygiene rules in the kitchen.
- What cross-contamination is and how to prevent it.
- The importance of temperature control when storing or cooking food.

#### 3. Eatwell Guide and Healthy Eating

 What the Eatwell Guide is and how it helps people eat a balanced diet.

- The five main food groups and examples of foods in each.
- Why a balanced diet is important for health and energy.

#### 4. Multicultural Foods

- What multicultural foods are and why they are important.
- Examples of multicultural dishes: ingredients, origin, and nutritional benefits.
- How globalization affects the availability and popularity of multicultural foods.

#### 5. Protein

- The role of protein in the body.
- Difference between essential and non-essential amino acids.
- Examples of high biological value (HBV) and low biological value (LBV) proteins.

#### 6. Protein Complementation and Alternatives

- What protein complementation is and why it is important.
- Examples of complementary protein combinations.
- Protein alternatives (e.g., tofu, tempeh, legumes) and their benefits.
- How protein alternatives are used in vegetarian and vegan diets.

#### Resources (including useful websites

#### **Exercise Book**

#### **Websites**

BBC Bitesize – Food Preparation & Nutrition

Covers nutrition, the Eatwell Guide, food safety, protein, sensory analysis, and multicultural foods.

https://www.bbc.co.uk/bitesize

Food Standards Agency (FSA)

Guidance on food hygiene, bacteria, cross-contamination, and safe food handling.

https://www.food.gov.uk

• NHS Live Well - Nutrition

Information on healthy eating, the Eatwell Guide, protein, vitamins, and minerals.

https://www.nhs.uk/live-well

#### • British Nutrition Foundation (BNF)

Detailed resources on macro/micronutrients, protein alternatives, and healthy eating.

https://www.nutrition.org.uk

#### • WRAP (Waste and Resources Action Programme)

Useful for understanding sustainability, food packaging, and ethical food considerations.

https://wrap.org.uk

#### **Videos & Interactive Learning**

#### YouTube – BBC Teach / CrashCourse Nutrition

Short, engaging videos covering nutrition, sensory analysis, protein, food safety, and multicultural foods.

#### TED-Ed Food and Nutrition Clips

Animated lessons on how food works, protein alternatives, and healthy diets.

#### **Books / Revision Guides**

- CGP GCSE Food Preparation and Nutrition Revision Guide covers all exam topics clearly.
- WJEC / AQA Food Preparation and Nutrition Revision Guides includes practice questions and key term summaries.

# Year 10 Key Assessment 1 Revision Guide

#### French

Exam Length	45-50 minutes		
Topics to	New technology and media		
Revise	Free time Using the perfect tense		
& 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  I can use a range of opinions with justification  I can use negatives		
Resources			
(including	Term 1 work booklet		
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		

# Geography

	<b>C</b> . ,
Exam Length	55 Mins
Topics to	The work we have covered this term on Bristol. This will include a
Revise	couple of fieldwork questions. Topics include:
	Importance of Bristol
&	Changes within Bristol – Population & Industry
	Variations within Bristol
Success	The regeneration of the Harbourside area
Criteria	What Bristol is doing to make the city more environmentally
	friendly
Resources	Your main focus for revision should be your exercise book. There are
(including	revision guides and websites available. Please ensure they are for
useful	AQA GCSE Geography
websites	

# Year 10 Key Assessment 1 Revision Guide

## History

пізіогу						
Exam Length	ics to The assessment will focus on Anglo-Saxon and Norman England					
Topics to Revise						
&	There will be three types of exam questions to answer: <u>Describe features:</u>					
Success Criteria	<ul> <li>A detailed description of a key feature</li> <li>Lots of SPEND knowledge included (statistics, places, events, names and dates)</li> <li>Includes accurate and relevant information, showing excellent knowledge and understanding of the key features of the events.</li> <li>All key words are used correctly</li> </ul>					
	<ul> <li>Explain why:         <ul> <li>Include 3 paragraphs explaining the various reasons. Focus on factors to help organise your paragraph structure. Include both short- and long-term reasons.</li> <li>Accurate and specific knowledge applied to the question.</li> <li>An explanation between the evidence and how this linked to the question</li> </ul> </li> </ul>					

	Keywords used correctly and defined.		
	<ul> <li>How far do you agree?</li> <li>A clear judgement that has been reached throughout the written response, with a clear justification for your opinion.</li> <li>A link to your judgement throughout the answer using phrases like 'I agree/I disagree'.</li> <li>Specific and accurate knowledge and evidence applied to reach a conclusion/opinion.</li> <li>Clear structure and logical organisation of your answer.</li> </ul>		
Resources (including useful websites	Seneca- work through the tasks set by your class teacher Knowledge Organisers Past paper (provided by your class teacher)		

Year 10					
Key Assessment 1 Revision Guide					
	Mathematics- FOUNDATION PAPER				
Exam Length	46 marks				
Topics to	Solve two step equation; solve two step inequality				
Revise	Write the inequality shown on a number line				
	Show the inequality on a number line				
&	Forming and solving an inequality				
	Complete a table of values and draw two graphs; use the graphs to				
Success	solve an equation				
Criteria	· ·				
	Form and solve and equation with unknowns on both sides				
	Complete the sin ratio				
	Complete the tan ratio				
	Evaluate trigonometric values				
	Evaluate trigonometric values				
Find the length of a missing side using trigonometry					
	Find the missing angle using trigonometry				
	Multi-step trigonometry problem				
Resources	Use your <b>SPARX</b> login to find the video and related support for each topic.				
(including					
useful					
websites	You can also use:				
	Corbettmaths for extra videos and questions.				
	ixl.com for explainers and other questions.				

# **Mathematics- HIGHER PAPER**

Exam Length	41 marks					
Topics to	Solve two step equation; solve two step inequality					
Revise	Write the inequality shown on a number line					
	Solve the inequalities and show the solutions on a number line					
&	Form and solve an inequality from a orded problem					
	Shade the region that is satisfied by two inequalities; identify points					
Success	within the region					
Criteria	Factorise a quadratic equation; solve					
	Sketch a quadratic function; solve a quadratic inequality					
	Complete the tan ratio					
	Find a missing length using trigonometry					
	Find a missing angle using trigonometry					
	Use trigonometry in 3D					
	Use the sine rule to find an angle					
	Use the sine rule for area					
	Multi step trigonometry problem					
Resources	Use your <b>SPARX</b> login to find the video and related support for each topic.					
(including	Use the guide on the KHS website.					
useful						
websites	You can also use:					
	Corbettmaths for extra videos and questions.					
	ixl.com for explainers and other questions.					

# **Media Studies**

	T			
Exam Length				
Topics to Revise	Component 1 Exploring the Media Section A			
&	The Key Assessment will comprise questions 1a – c on one of the set texts. This will ask students to analyse the use of media techniques and devices they have studied in class. They will be provided with a			
Success Criteria	clean copy of the text. Question 2a and 2b will ask about the context of a second set product and then ask them to compare this with an unseen product. Students will get clean copies of these. You need to review THIS GIRL CAN and the VOGUE magazine cover.  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 a seen product with an unseen one, looking at how gender is represented			
Resources (including useful websites	Booklet of set products with detailed notes which have been annotated during lessons.  Recap videos on you tube – GCSE Media - This Girl Can - Representation - A guide for students & teachers (youtube.com)  GCSE Media - Vogue Cover (July 2021) - Media Language & Representation (youtube.com)  Lesson powerpoints on TEAMS.  Students' exercise books.			

# Music

Exam Length	50 minutes			
Topics to Revise	Topics to Revise			
& Success Criteria	<ul> <li>GCSE: Area of Study 1: Musical Forms and Devices</li> <li>Musical devices (repetition, sequence, ostinato etc.)</li> <li>Features of the Baroque, Classical and Romantic eras</li> <li>Cadences (Perfect, plagal, imperfect and interrupted) and be able to identify them aurally</li> <li>Binary, Rondo, Strophic, Theme &amp; Variation and Ternary Form</li> <li>Metre: Simple and compound time</li> <li>Musical elements (Melody, tonality, dynamics, texture etc.)</li> <li>Treble, bass, and alto clefs</li> <li>Notes in major and minor scales</li> <li>Notes in major and minor chords</li> <li>Time signatures and barlines</li> <li>Performance:</li> <li>Solo performances should be accurate (secure in rhythms and pitches), at an appropriate tempo, fluent, follow all performance directions e.g. dynamics, articulation.</li> <li>Performances should have a secure vocal/instrumental technique and intonation.</li> <li>Performances should be expressive</li> </ul>			
	<ul> <li>Success Criteria</li> <li>Identify musical elements, musical contexts and musical language, and apply this knowledge to unfamiliar music.</li> <li>Make evaluative and critical judgements about musical elements, contexts and language, using appropriate musical terminology</li> </ul>			
Resources (including useful websites	<ul> <li>Resources in your Microsoft Teams folder</li> <li>Resources in your booklets and notebook</li> <li>Focus on Sound (Log in and go to the 'Lessons' tab before trying the 'Quiz' tab)</li> <li>BBC BiteSize for Edugas Music: GCSE Music - Edugas - BBC Bitesize</li> </ul>			

Year 10
Key Assessment 1 Revision Guide
Physical Education (GCSE only)

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Exam Length	1 Hour	
Topics to Revise	Skeletal System – classification of bones, role of the skeleton, function and location of major bones. Classification of Joints and movements possible at joints.	
&		
Succes s Criteria		
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=Cj0KCQjwr9m3BhDHARIsANut04aHpMc7QzT4a2F8Ap0yhn9bLvSYvM2U0dr-hsqLKC8f4ghnplyBxcsaAjP4EALw_wcB - available onParentPay	
-	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	

# **Religious Education**

Exam Length	30 mins					
Topics to	Use the checklist at the front of KHS "Judaism" Guide Book:					
Revise	1. The Nature of God:					
	One / Creator / Law giver / Judge					
&	The Shema					
~	Shekinah					
Success	2. The Messiah					
Criteria	Beliefs in Orthodox communities					
Criteria	Beliefs in Reform communities					
	3. Covenant					
	<ul> <li>The meaning of "Promised Land" in both covenants:</li> </ul>					
	The Abrahamic Covenant					
	The Covenant with Moses					
	The Ten Commandments					
	4. Life on Earth					
	The sanctity of life (Pikuach Nefesh)					
	Free will and duties – the 613 mitzvot					
	5. The Afterlife					
	Orthodox and Reform beliefs and teachings on: Death,					
	judgement, resurrection, the soul, moral behaviour					
	Success Criteria (30 marks in 30 minutes):					
	A. Define (2)					
	B. Describe (5) A BEA paragraph or 5 clear bullet pointed sentences					
	6. Explain (8) 2 BEA paragraphs					
	7. Discuss (15) 3+ BEADS paragraphs to argue different perspectives					
	and a conclusion.					
Resources	Sharepoint Folder:					
(including	<u>Judaism</u>					
useful	In here you will find: the Knowledge Organisers, the KHS Guide Booklet,					
websites	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 - **BIOLOGY**

for HIGHER AND FOUNDATION PAPERS

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Exam Length	30 minutes			
Topics to	Revise for Biology Key Assessment 1 which is on 21st October during your normal			
Revise	Science lesson. The test will cover the B1 topic covered in year 10 (Biology core concepts) and the B4 topic covered this year (evolution and natural selection).			
&	u could use <a href="https://www.bbc.co.uk/bitesize/topics/zqpyy4j">https://www.bbc.co.uk/bitesize/topics/zqpyy4j</a> for help when vising.			
Success Criteria				
Resources	Year 9 and Y10 exercise books.			
(including	www.seneca.com			
useful	www.Educake.co.uk,			
websites	Cognito - YouTube			

# Year 10 Key Assessment 1 Revision Guide

Science - CHEMISTRY for HIGHER AND FOUNDATION PAPERS				
Exam Length	ngth 30 minutes			
Topics to	Revise for Chemistry Key Assessment 1 which is on 17 <sup>th</sup> October during your			
Revise	normal Science lesson. The test will cover atomic structure and the periodic			
&	table, covered last year (C3+4), C5 the topic on ionic bonds and simple dot and cross diagrams from topic C6.			
Success Criteria	You could use <a href="https://www.bbc.co.uk/bitesize/topics/zw6nng8">https://www.bbc.co.uk/bitesize/topics/zw6nng8</a> for help when revising.			
Resources (including useful websites	Year 9 and Y10 exercise books.  www.seneca.com www.Educake.co.uk, Cognito - YouTube			

Year	10	
<b>Key Assessment 1</b>	<b>Revision</b>	Guide

# Science - PHYSICS

for HIGHER AND FOUNDATION PAPERS

Exam Length	30 minutes	
Topics to	Revise for Physics Key Assessment 1 which is on 15 <sup>th</sup> October during your normal	
Revise	Science lesson. The test will cover topic P1 on motion which you have studied	
&	this year, plus P3 energy, P4 waves and P5 electromagnetic waves which you studied last year.	
Success Criteria	You could use <a href="https://www.bbc.co.uk/bitesize/topics/zcw22nb">https://www.bbc.co.uk/bitesize/topics/zcw22nb</a> for help when revising.	
Resources	Year 9 and Y10 exercise books.	
(including	www.seneca.com	
useful	www.Educake.co.uk,	
websites	Cognito - YouTube	

# Year 10 **Key Assessment 1 Revision Guide**

Sport (Cambridge National)	
Exam Length	1 hour
Topics to	The definition of, and suitable fitness tests used, to measure each
Revise	component of fitness:
	Cardiovascular endurance/ stamina
&	Muscular endurance
	Speed
Success	Strength
Criteria	Power
	Agility
	Balance
	Flexibility
	Coordination
	Reaction time
	Practical examples showing importance of each component
Resources	Check TEAMS page for PowerPoints that have included key content.
(including useful websites	https://thepeclassroom.com/cnats-sport-science-revision-resources/

# Year 10 Key Assessment 1 Revision Guide Travel and Tourism Exam Length Topics to Revise & Please refer to the sheet that will be shared by your class teacher. Success Criteria Resources (including useful websites