## Year 9 Assessment and Maths Examination Week - Week Beginning 2<sup>nd</sup> June 2025 -Subject Specific Guidance

	Subjec	ct Specific Guidance
Subject	Assessment	Revision Strategies for this Assessment
English	Writing: persuasive writing inspired by topics covered in a novel. Students will receive a mark out of 25 for their content - structuring their answer, techniques	Students may take their exercise books home with them to look over what we have covered in class and remind themselves of the success criteria. Everything we do in class will build up to the assessment. They could practise persuasive writing hitting their targets
	used, level of description. They will receive a mark out of 15 for their spelling punctuation and grammar. They will then receive an overall percentage.	they've been given in class.
Maths	The Year 9 Maths Assessment will be 2 papers; each will be 50 minutes long. They will assess Maths topics from year 7 to year 9. These exams are at the following times and dates and will take place in the main examination venues with invigilators. Wednesday 11 <sup>th</sup> June at	Complete the Mathswatch homework. If you struggle with any of the topics while you are revising, look at your notes and examples in your Maths book, or you can watch the relevant video on Mathswatch. You can pause the clip to make notes or do any questions asked, then restart the clip to mark your work. If you finish the Mathswatch task you can do more revision on Dr Frost, use the codes on your yellow sheet to find the relevant topics. If you are unsure about this, ask your maths teacher.
	1:30pm Paper 1: 50 minutes - No Calculator Thursday 19 <sup>th</sup> June at 11:40am	If you need further help with any topics on your revision, come to 002 at 12.40 during lunch, there will be maths support there every day. There will also be dedicated time for in class revision after May half term.
	Paper 2: 50 minutes - Calculator Allowed. Students will have a yellow sheet in their books containing a list of topics that will be on the assessment and have been set a revision homework on mathswatch. All topics will be assessed. Students will need to ensure that they have the following equipment: pen, pencil, ruler, rubber, and a scientific	Other resources you may find useful: Foundation groups: 9yz-Ma1PERG, 9yz-Ma1PM Collins KS3 Revision - KS3 Maths Foundation Level All-in- One Complete Revision and Practice ISBN 978-0-00-855145-2 or KS3 Maths Complete Revision & Practice - Foundation (with Online Edition) ISBN: 9781789082449 Higher all other groups Collins KS3 Revision - KS3 Maths Higher Level All-in-One Complete Revision and Practice ISBN: 978-0-00-855144-5 or KS3 Maths Complete Revision & Practice - Higher (with Online Edition) ISBN: 9781941462824
Science	calculator. There will be three separate 40-minute-long assessments in Science - one Biology,	Online Edition) ISBN: 9781841463834 Students can use the online Biology, Chemistry and Physics AQA Oxford Smart textbook on Kerboodle to

	one Chemistry and one Physics paper. These will take place in a Science lesson and your child's teachers will let them know which lesson they will use for the assessment. The paper will consist of a mixture of multiple choice and structured questions on the Biology, Chemistry and Physics the students have covered this year.	revise as well as their exercise book, more details will be given on Satchel One. Biology B1.1-1.3 Cells and microscopes B3.3-3.5 Enzymes B8.1-8.4 Photosynthesis B9.1-9.4 Respiration B13.4-13.5 DNA Chemistry: Covering AQA topics: C1 Atoms and bonding C2 The Periodic Table C3.1-C3.4 Ionic bonding Physics: AQA Topics in Y9 assessment: P2 Energy transfer by heating P6 Molecules and matter P7 Radioactivity
RE	Topic covered: Muslim Beliefs.Time allowed: 45 minutes Total marks available: 34Students will be assessed on the following sections of the previous topic Muslim Beliefs:1. The six Beliefs of Sunni Islam2. The five roots of 'Usul ad-Din3. The nature of Allah 4. Risalah (prophets in Islam)5. Muslim holy books 6. Maliakah (angels in Islam)7. Al-Qadr (predeestination) 8. Akhirah (life after death)The assessment is broken down into three sections: Section 1: 4 short answer questions worth 3 marks each assessing knowledge.	Students will be provided with a booklet containing a RAG rate page for the topic, the core knowledge organiser as well as the key sources of wisdom and authority. It also contains useful reminders about effective revision strategies. Students will be set Satchel One revision quizzes A and B on Muslim Beliefs for homework before the exam week. These are an excellent start to revision as they help to secure key knowledge. Students should complete each one making sure that they use all three attempts, leaving a forgetting gap in between each one. They should follow up each quiz by using the revision strategies that work best for them such as brain dumping/blurting and the look, cover, write, check method. The topic can be broken down into the 8 sections that students are being assessed on. Students should be methodical and revise one or two at a time rather than all five sections in one go. New Oxford Revision guides are available to buy on Parent Pay: Use p84-95

	Section 2:1 question worth 4 marks each assessing knowledge and understanding and one question worth 5 marks, also assessing knowledge and understanding. Section 3: One long answer question worth 10 marks to assess understanding and evaluation. There are 3 marks available in this answer for the quality of spelling, punctuation and grammar. No notes or books are allowed in the assessment	
Geography	<ul> <li>allowed in the assessment</li> <li>The Geography assessment</li> <li>is 40 minutes long and</li> <li>worth 35 marks.</li> <li>It will contain the following</li> <li>topics: <ul> <li>Glaciated</li> <li>Landscapes</li> <li>Global Development</li> </ul> </li> <li>Sustainable</li> <li>Transport</li> <li>The Middle East</li> <li>Geographical skills</li> <li>(which may include</li> <li>OS map skills,</li> <li>analysing images,</li> <li>and working with</li> <li>geographical data)</li> </ul> <li>Questions will range in</li> <li>length from 1-mark multiple</li> <li>choice style questions, 2-4</li> <li>mark questions which</li> <li>examine specific</li> <li>geographical</li> <li>concepts/processes and 6</li> <li>mark questions which</li> <li>require a more developed</li> <li>answer with reasoning and</li> <li>based on an example you</li> <li>have studied.</li> <li>For revision, you should use</li> <li>your exercise book and</li> <li>specific revision materials</li>	<ul> <li>For revision, you should use your exercise book as the notes in class, particularly those for the Sustainable Transport topic and the case studies of The Great Green Wall and Desalination in the Persian Gulf as they will not be found anywhere else.</li> <li>Geog.1 (on Kerboodle) is a good source of information about: <ul> <li>Glaciation (pages 60-76)</li> </ul> </li> <li>Geog.3 (on Kerboodle) is a good source of information about: <ul> <li>Global Development (pages 66-71)</li> <li>The Middle East (pages 124-133)</li> </ul> </li> <li>Flash cards can help you to revise and remember facts and figures. You can create mind maps for the case studies based on the themes of cause, effect and response.</li> </ul>
History	<ul> <li>shared with you in class.</li> <li>The Year 9 History assessment will be 45</li> </ul>	<ul> <li>Students will complete two revision lessons in class, prior to the assessment.</li> </ul>

	<ul> <li>minutes long and worth 40 marks.</li> <li>As with all KS3 History assessments, it will test a mixture of current and older topics from within the curriculum. Further details regarding this can be found on the front cover of the revision guide.</li> <li>The revision guide will be shared initially via Satchel One. Students will also receive a paper copy prior to the exam.</li> </ul>	<ul> <li>Students will be set a revision homework prior to the revision lessons; they should bring this to the first revision lesson.</li> <li>For extra revision, students could repeat activities from the revision lessons (without notes for extra challenge), which will be shared via Satchel One.</li> </ul>
MFL	<ul> <li>The Year 9 MFL Assessment will last 45 minutes and is worth 50 marks covering:         <ul> <li>Listening and dictation</li> <li>Reading</li> <li>Grammar questions</li> <li>Writing and translation from English into the Target language</li> </ul> </li> <li>The paper cover topics studied in Years 7, 8 and in Years 7, 8 and in</li> </ul>	Exercise books, sentence builder booklets and homework booklets (which contain revision guidance and extra revision exercises) should be used to support revision. MFL teachers will attach a revision power point and revision guide on Satchel one. There are also power points on the Learning platform in the individual language folders which may help. Useful websites include: • <u>https://www.bbc.co.uk/bitesize/mfl</u> • <u>https://quizlet.com/</u> • <u>https://conjuguemos.com/</u>
5-	Year 9 so far.	
PE Music		will be no formal assessment in PE. Teacher guided revision will take place in lessons on the
	The Music tracking grade will be an average of the following 3 components: Component 1 - <b>listening</b> assessment (folk music and musicals). Teacher guided revision will take place in lessons on the run up to the assessment. Component 2 (NEA) - Ensemble <b>performance</b> completed in lessons throughout this term. Component 3 (NEA) - Classical fusion <b>composition</b> completed in lessons throughout this term.	run up to the assessment for Component 1 with some follow-up activities on Satchel One. Revise key terms for Folk Music and Musical Theatre which you have been learning about in lesson. Useful resources: Folk Music <u>https://www.bbc.co.uk/bitesize/articles/zjbg8p3#zqgrdnb</u> Musical Theatre <u>https://www.bbc.co.uk/bitesize/articles/zbhqjhv</u> Music teachers will attach a revision power point on Satchel one. <i>Pupils have already competed coursework components 2 and 3 and therefore there is no revision for this.</i>
Drama	performance work and a piec completed at the end of the S Students will not be completing	d on their Unit 2 Splendid Productions inspired e of written analysis and evaluation of live theatre that was pring term, this mark will be shared on their next tracking. ng an assessment during the assessment week; however, nance assessment before the summer holidays.

Engineering	The Engineering test for	Students will have access to their making booklets to
	Year 9 will be in the form of	revise, and information will also be available on Satchel
	an online multiple-choice	One.
	test. You should ensure that	
	you know the following:	Please make flash cards to help you remember the
	A: Engineering	content of each of the topics listed to ensure you have the
	Drawing	right knowledge to achieve a good percentage in the
	0	
	<ul> <li>Equipment including</li> </ul>	exam.
	-	
	which square	
	is which.	
	◦ Types of	
	drawing	
	(isometric and	
	orthographic)	
	and how to	
	do them.	
	<ul> <li>Meaning of</li> </ul>	
	different	
	types of lines.	
	B: Names and	
	appearance of tools	
	and equipment.	
	<ul> <li>Workshop</li> </ul>	
	machines that	
	you have	
	used.	
	<ul> <li>Workshop</li> </ul>	
	measuring	
	and marking	
	out	
	equipment	
	that you have	
	used.	
	<ul> <li>Workshop</li> </ul>	
	hand tools	
	that you have	
	used.	
	<ul> <li>Different</li> </ul>	
	metal profiles	
	(shapes that	
	metal is	
	extruded into)	
	<ul> <li>Properties of</li> </ul>	
	materials that	
	you have	
	used (the	
	correct name	
	for those	
	material	
	properties)	
	<ul> <li>Workshop</li> </ul>	
	processes	
	that you have	
	done.	
	∘ Safety	
	procedures	
	procedures	

	<ul> <li>and Quality Assurance</li> <li>Names of electronic components that you have used and whether they are an input, process or output component.</li> <li>What some electronic components that you have used do.</li> <li>Soldering process and safety</li> </ul>	
Product Design	minutes. The Year 9 Product Design assessment will be in the form of a multi choice quiz that will take <b>30</b> minutes. 50% of the exam will cover materials that you have learned this year, including Fusion 360 and rapid prototyping (3D printing), timber specialization, metal casting, architectural drawing, and flat pack furniture. The remaining <b>50%</b> of the assessment will come from past learning, so it is important that you also revise the materials you have learned previously. The assessment will be designed to test your understanding of the theoretical subject matter.	To support your revision, all necessary materials will be sent to you on Satchel One, including links to previous PPTs and other learning resources. You should use these materials to create flashcards based on the learning objectives. It is essential that you make good use of your time to revise effectively, focusing on areas where you feel less confident. Make sure to review the materials thoroughly, paying attention to details and examples provided, and seeking help from your teachers if needed.
Textiles	During assessment week students will complete a DIRT (Designated improvement and reflection time) lesson to act on feedback and improve their most recent project work. This work will be assessed focusing on the five assessment objectives. AO1: Research	Students do not need to revise for Textiles, however they should ensure that all sketchbook work is completed up to date and feedback is acted on before sketchbooks are collected for assessment.

Food	AO2: Designing AO3: Development AO4: Final piece AO5: Evaluation and annotation. The assessment will be 45 minutes long. There will be long answer questions and multiple choice. The revision topics will be - Macro Nutrients - fat, carbohydrates and protein. Micronutrients - Vitamin A, B, C and D. Iron and Calcium.	Revision information will be distributed on Satchel One. Students will be given a knowledge organiser 4 weeks before the assessment. They will use the information on Satchel and complete the knowledge organiser.
Computer Science	The Year 9 Computer Science assessment will be 45 minutes long. It will take the form of an online test. The majority of questions will be made up of multi- choice questions. In addition, students will need to write some short python code, answers in the assessment and complete extended writing answers. Students will be assessed on the following topics: • Cyber security from Year 8 • Representing data including text, numbers, binary and large quantities from Year 8 and Year 9 • Computational thinking from Year 7, 8 and 9 • Algorithm constructs: Sequence, selection and iteration from Year 7, Year 8, Year 9 • Text based programming (Python) from Year 8 and 9 • Al & Machine learning from Year 9 • Computer Systems from Year 7, 8 and 9 • A revision guide, glossary and practice materials will be available on Satchel 1.	A revision guide, glossary and practice materials will be available on Satchel:One. This also contains details about how to revise for Computer Science. There will also be some links to BBC bitesize for additional revision content. Completed classwork can also be used for revision, available through onedrive at home. Students can also access their previous assessments via forms to identify gaps in their knowledge. Advice for how to revise for Computer Science: Make diagrams Labelled drawings Mind maps Charts and flowcharts (for processes) Audio tapes Outline cards Spider Diagram Mnemonics Use colours and highlighters

Art	During assessment week students will complete a DIRT (Designated improvement and reflection time) lesson to act on feedback and improve their most recent project work. This work will be assessed focusing on the five assessment objectives. AO1: Research AO2: Experimentation AO3: Recording AO4: Final piece AO5: Annotation.	Students do not need to revise for Art, however they should ensure that all sketchbook work is completed up to date and feedback is acted on before sketchbooks are collected for assessment.
-----	--	--