



CULCHETH
HIGH SCHOOL
> THE BEST THAT WE CAN BE

Year 10 QMA Parent Handbook 2024 - 2025

- > RESPECT
- > HONESTY
- > EXCELLENCE



Year 10 QMA Calendar 2024 - 2025

	Eng	Ma	Sci	His	Gg	RE	Fr	Sp	Ar	Dr	Mu	Co	DT	Fd	Bus	Me	PE	HC	Eng
2 Sep																			
9 Sep																			
16 Sep																			
23 Sep				QMA1		QMA1			QMA1							QMA1			
30 Sep	QMA1	QMA1	QMA1				QMA1				QMA1	QMA1		QMA1	QMA1		QMA1	QMA1	
7 Oct					QMA1			QMA1		QMA1			QMA1						QMA1
14 Oct																			
28 Oct				QMA2															
4 Nov											QMA2								
11 Nov								QMA2								QMA2			
18 Nov							QMA2										QMA2		
25 Nov														QMA2	QMA2			QMA2	
2 Dec					QMA2	QMA2			QMA2				QMA2						QMA2
9 Dec	QMA2	QMA2										QMA2							
16 Dec				QMA3															
6 Jan	QMA3							QMA3										QMA3	
13 Jan										QMA2	QMA3					QMA3			
20 Jan			QMA2				QMA3		QMA3				QMA3	QMA3	QMA3			QMA3	QMA3
27 Jan					QMA3														
3 Feb				QMA4		QMA3						QMA3							
10 Feb		QMA3																QMA4	
24 Feb																			
3 Mar																			
10 Mar						QMA4		QMA4		QMA3	QMA4								
17 Mar	QMA4						QMA4						QMA4	QMA4		QMA4		QMA4	QMA4
24 Mar									QMA4			QMA4							
31 Mar		QMA4		QMA5	QMA4										QMA4		QMA5		
21 April																			
28 April																			
6 May								QMA5			QMA5								
12 May		QMA5							QMA5				QMA5	QMA5	QMA5	QMA5		QMA5	QMA5
19 May							QMA5					QMA5							
2 June							PPE												
9 June					QMA5		PPE												
16 June			PPE				PPE												
23 June	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE	PPE
30 June																			
7 July																			
14 July																			

- QMAs will take place on the week shown or soon after.
- Teachers will make revision or preparation materials available before QMAs.
- PPEs – Pre-Public Exams (full GCSE mock exam week) take place in week 36.
- QMA/PPEs shaded light blue will be reported home in the Achievement and Progress Reports.
- Year 10 Parents Evenings’ take place in Week 7, 17 and 18.
- Year 10 Achievement and Progress Reports will be sent home in Week 9, 22 and 39.

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Year 10 QMA Task Descriptions 2024 - 2025

English	Mathematics	Science Triple
<p>QMA 1: English Literature Component 2C Students will answer one question on one unseen poem.</p>	<p>QMA 1: Written Examination Ratio and fractions, percentage and interest.</p>	<p>QMA 1: 3 x Written Examinations Biology topic 1 and part of topic 2 material covered Chemistry topic 1 and part of topic 2 material covered Physics topic 3 and part of topic 1 material covered</p>
<p>QMA 2: English Language Component 1a Students will read and respond to an extract from 20th century fiction through 5 structured questions, utilising the question structures practised in class.</p>	<p>QMA 2: Written Examination QMA 1 content as well as: congruence, similarity and enlargement.</p>	
<p>QMA 3: English Literature Component 1b Students will answer one question on the novel: 'A Christmas Carol'. They will be required to write in detail about an extract from the novel and then to write about the novel as a whole.</p>	<p>QMA 3: Written Examination A <u>FULL Edexcel GCSE experience</u>. All students regardless of set will be assessed on a Foundation tier paper. With the exception of Sets 1 and 2, where there are some additional higher paper questions in the exam.</p>	<p>QMA 2: 3 x Written Examinations Biology topic 1, 2 and 3 material covered Chemistry topic 1, 2, 3 and part of topic 4 material covered Physics topic 1, 2, 3 and 4 material covered</p>
<p>QMA 4: English Language Component 2b Students will produce a piece of transactional/persuasive writing suitable for a specified audience and purpose. Register, format and content choices will need to be tailored to the task details.</p>	<p>QMA 4: Written Examination This is the first FULL Edexcel GCSE experience There will be one examination a full calculator paper The topics will be from ANY from the GCSE specification. It is therefore important to note that the exams may contain content not yet covered in class time. Students need to be aware of this and tackle all the questions they recognise and can deduce. There are many reasons for tackling a full paper at this point, the main one being to start to look at which would be the most appropriate tier of entry. This then gives the Year 11 PPEs as an opportunity to test these tiers of entry and make any changes required.</p>	
<p>PPE: English Literature Component 2 A GCSE past paper. Students will be required to tackle an English Literature Component 2 exam paper. The paper's contents are 'An Inspector Calls', AQA Power and Conflict Poetry Anthology and Unseen Poetry.</p>	<p>QMA 5: Written Examination This will be the first exam during PPE week and will be a non-calculator paper.</p>	<p>PPE: 3 x Written Examinations Biology Topic 1, 2, 3 and 4 material covered Chemistry Topic 1, 2, 3, 4 and 5 material covered Physics Topic 1, 2, 3, and 4 material covered</p>
<p>PPE: English Language Component 1 A GCSE past paper. Students will be required to tackle an English Language Component 1 exam paper. The paper's contents are reading 20th Century Fiction and Narrative Writing.</p>	<p>PPE: 1 x Written Examination 1.5 hours calculator exam This will be the second exam during PPE week.</p>	

Science Trilogy	Geography	History
<p>QMA 1: 3 x Written Examinations Biology topic 1 Chemistry topic 1 and part of topic 2 material covered Physics topic 3 and part of topic 1 material covered</p>	<p>QMA 1: Written Examination A GCSE style assessment, with definition questions, multiple choice questions and longer GCSE questions. Assessing Natural Hazards (Unit 1: Volcanoes, Earthquakes, Tropical Storms, UK Extreme Weather).</p>	<p>QMA 1: Written Examination Students will be assessed on the sub unit of Modern Medicine that assesses subject knowledge and change and continuity which requires students to look at opposing arguments and form a judgement</p>
<p>QMA2: 3 x Written Examinations Biology topic 1, 2 and 3 material covered Chemistry topic 1, 2 and 3 material covered Physics topic 1, 3 and part of topic 2 material covered</p>	<p>QMA 2: Written Examination A GCSE style assessment, with definition questions, multiple choice questions and longer GCSE questions. Assessing Climate Change (Unit 1) and Coasts (Unit 3).</p>	<p>QMA 2: Written Examination: Students will be assessed on the of Western Front section of Medicine. Students will be assessed on their content recall, source analysis and source utility</p>
<p>PPE: 3 x Written Examinations Biology Topic 1, 2, 3, 4 material covered Chemistry Topic 1, 2, 3, 4 and 5 material covered Physics Topic 1, 2, 3, 4 material covered</p>	<p>QMA 3: Written Examination A GCSE style assessment, with definition questions, multiple choice questions and longer GCSE questions. Assessing Rivers (Unit 3).</p>	<p>QMA 3: Written Examination: Revision of the Anglo-Saxon/Norman England section of paper 2 with assessment focusing on exam questions such as the two 2mark questions and 12-mark questions.</p>
	<p>QMA 4: Written Examination A GCSE style assessment, with definition questions, multiple choice questions and longer GCSE questions. Assessing Living World (Unit 2: Ecosystems, Tropical Rainforests and Hot Deserts).</p>	<p>QMA 4: Written Examination: Revision of the Anglo-Saxon/Norman England section of paper 2 with assessment focusing on exam questions such as two 2mark questions and a 16mark question.</p>
	<p>QMA 4: Written Examination A knowledge assessment helping students prepare for their upcoming PPE and receive feedback on any knowledge gaps before completing a full GCSE paper. Will assess knowledge from Unit 1 (Natural Hazards), 2 (Living World), and 3 (Physical Landscapes in UK).</p>	<p>PPE: Written Examination: A GCSE Past Paper. Paper 1 Medicine Through Time including WWI Historical Enquiry</p>
	<p>PPE: Written Examination A full Paper 1 GCSE (Physical Geography) out of 88 marks.</p> <ul style="list-style-type: none"> • Unit 1 (Natural Hazards – Volcanoes, Earthquakes, Tropical Storms, UK Extreme Weather, Climate Change) • Unit 2 (Living World – Ecosystems, Tropical Rainforests, Hot Deserts)) • Unit 3 (Physical Landscapes in UK – Coasts/Rivers). 	<p>QMA 5: Written Examination: Revision of the American West section of paper 2 with assessment focusing on indigenous people of America and the migration west of those in the East.</p>

Religious Education	French	Spanish
<p>QMA 1: Written Examination Revise all topics studied so far, for a test of knowledge and focus will be on answering exam style questions in the correct way and showing the correct exam technique for each question type.</p>	<p>QMA 1 – Reading, Translation and Listening Module 1 – places in town / relationship with friends and family / making arrangement to go out / role models</p>	<p>QMA 1: Listening, Reading & Translation Test Content of the exam will focus on module 1 of Viva GCSE</p>
<p>QMA 2: Written Examination Revise all topics studied so far for a test of knowledge and focus will be on answering exam style questions in the correct way and showing the correct exam technique for each question type.</p>	<p>QMA 2 – Speaking Module 1 Module 2</p>	<p>QMA 2: Speaking Test Content of the exam will cover module 1 only: students will be required to answer a number of questions in Spanish & will be assessed on the answers they give. They will also need to read a passage out loud & will receive a score for their pronunciation.</p>
<p>QMA 3: Written Examination Revise all topics studied so far, for a test of knowledge and focus will be on answering exam style questions in the correct way and showing the correct exam technique for each question type.</p>	<p>QMA 3 – Listening and Translation Module 1 Module 2</p>	<p>QMA 3: Listening, Reading and Translation Test This test will cover the topics students have studied so far: modules 1 & 2.</p>
<p>QMA 4: Written Examination Revise all topics studied so far, for a test of knowledge and focus will be on answering exam style questions in the correct way and showing the correct exam technique for each question type.</p>	<p>QMA 4 – Writing Module 1 Module 2 Module 7</p>	<p>QMA 4: Speaking Test Students will be required to answer a number of questions in Spanish. They will also complete the picture description task & a reading out aloud task.</p>
<p>QMA 5: Written Examination Revise all topics studied so far, for a test of knowledge and focus will be on answering exam style questions in the correct way and showing the correct exam technique for each question type.</p>	<p>QMA 5 – Listening (part of the PPE) Module 1 Module 2 Module 7 Module 5</p>	<p>QMA 5: Listening, Reading & Writing Test Content of the exam will focus on: Module/chapter 1-4 of GCSE Viva textbook (higher) – holidays.</p>
<p>PPE: Written Examination A GCSE past paper. Revision will be focused on 4/8 topic areas from the GCSE course and these should be intensively revised so all 16 questions can be completed in the designated time and with the correct exam technique required.</p>	<p>PPE – Reading, Writing, Listening and Speaking Module 1 Module 2 Module 7 Module 5 Module 4</p>	<p>PPE: Reading, Listening, Writing & Speaking This test will cover the topics that students have covered in lessons throughout Y10. Students will be assessed in all four key skills.</p>

Computing	Business Studies	Media
<p>QMA 1: Written Assessment Computational Thinking. Problem solving with flow charts, Pseudo code and programming languages.</p>	<p>QMA 1: Written Examination 1.1 Enterprise 1.2 Spotting a business opportunity</p>	<p>QMA 1: Written Exam Key terms assessment for framework, magazine and film units.</p>
<p>QMA 2: Written Assessment Computer Architecture & features of the CPU.</p>	<p>QMA 2: Written Examination 1.1 Enterprise 1.2 Spotting a business opportunity 1.3 Putting an idea into practice</p>	<p>QMA 2: Written Examination Extended 12-mark question on the unseen magazine cover focusing on analytical skills.</p>
<p>QMA 3: Written Assessment Data Representation Memory and Storage.</p>	<p>QMA 3: Written Examination 1.1 Enterprise 1.2 Spotting a business opportunity 1.3 Putting an idea into practice</p>	<p>QMA 3: Analytical Essay Analytical Essay TV analysis. Paper 2 practice of watching a clip from one of the 2 CSPs and writing an 8 mark and 12-mark question about the clip.</p>
<p>QMA 4: Written Assessment Computational Thinking (advanced programming techniques). Written assessment focussing on problem solving with flow charts, Pseudo code and programming languages.</p>	<p>QMA 4: Written Examination 1.1 Enterprise 1.2 Spotting a business opportunity 1.3 Putting an idea into practice 1.4 How to make a business effective</p>	<p>QMA 4: Written Examination Extended 20-mark question focusing on the influence pirate radio had on the development of Radio 1 and Kiss FM.</p>
<p>QMA 5: Written Examination Operating Systems & Utility Software.</p>	<p>QMA 5: Written Examination 1.5 External influences</p>	<p>QMA 5: NEA Statement of Intent Initial response to the exam board brief, one page document to explain how student will solve the problem set.</p>
<p>PPE: Written Examination A GCSE past paper. The content of the exam will focus on all units covered to date.</p>	<p>PPE 1: Written Examination A GCSE past/ sample paper. GCSE Business Studies 9-1: Theme 1. Topics include: 1.1 Enterprise 1.2 Spotting a business opportunity 1.3 Putting an idea into practice 1.4 How to make a business effective 1.5 External influences</p>	<p>PPE: Written Examination Content of the exam will focus on the 6 topics done in Year 10.</p>

Food and Nutrition	Design and Technology	Physical Education
QMA 1: NEA Science in Action.	QMA 1: Written Test Sample exam questions relating to content covered to date.	QMA 1: Written Examination Skeletal System. With recap questions selected from Components of Fitness and Principles of Training
QMA 2: Written Examination Range of exam style questions based on milk and dairy.	QMA 2: Written Test Sample exam questions relating to content covered to date.	QMA 2: Written Examination Muscular System and Movement Analysis. With recap questions selected from components of fitness; principles of training & skeletal systems.
QMA 3: Practical Assessment Sweet based practical assessment on the commodities cereals.	QMA 3: Written Test Sample exam questions relating to content covered to date.	QMA 3: Written Examination Cardiovascular System, with recap questions selected from components of fitness, training principles; skeletal and muscular systems; movement analysis.
QMA 4: Written Examination Range of exam style questions based on meat eggs and poultry.	QMA 4: Written Test Sample exam questions relating to content covered to date.	QMA 4: Written Examination Respiratory System, with recap questions selected from components of fitness, training principles; skeletal and muscular systems; movement analysis; cardiovascular system
QMA 5: Written Examination Past paper exam question on food waste/environment and technology.	QMA 5: Written Test Sample exam questions relating to content covered to date.	QMA 5: Written Examination Injury Prevention, with recap questions selected from components of fitness, training principles; skeletal and muscular systems; movement analysis; cardiovascular and respiratory systems
PPE: Written Examination A GCSE past paper. A range of short and long answer GCSE questions.	PPE: Written Examination A GCSE past exam paper Section A – Core technical principles Section B – Specialist technical principles Section C – Designing and making principles	PPE: Written Examination Unit 1. A past exam paper with questions on: principles of training; components of fitness; respiratory, cardiovascular, skeletal and muscular systems; movement analysis and injury prevention.

Art	Drama	Music
<p>QMA 1: Research Task 'Details' Project. Demonstrate understanding of assessment objective 1: to develop ideas through investigations, demonstrating critical understanding of sources. Including artist analysis.</p>	<p>QMA 1: Practical Assessment Devising Drama – Introduction to GCSE Drama, assessment of performance skills based on AQA criteria, in preparation for Component 2 examination later in the year. Students explore the topic using non-naturalistic and stylised performance.</p>	<p>QMA 1: Performance Solo performance recital Students perform a piece on their chosen instrument and are assessed with the GCSE performance criteria.</p>
<p>QMA 2: Practical Drawing Task Linked to assessment objective 3: record ideas, observations and insights relevant to intentions as work progresses for the 'Details' project.</p>	<p>QMA 2: Written assessment Section A and B of the written exam practice paper. Theatre role and responsibilities, stage configurations and stage positions. Also includes set text Willy Russell's 'Blood Brothers'.</p>	<p>QMA 2: Composition Free Composition Students will be assessed with the GCSE composition criteria. This piece can be any style/genre chosen by the student.</p>
<p>QMA 3: Development Work 'Details' project. Development Work linked to assessment objective 2: to refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes.</p>	<p>QMA 3: Practical Assessment Devising Drama – assessment of performance skills based on AQA criteria, in preparation for Component 2 examination later in the year.</p>	<p>QMA 3: Listening John Williams and Stephen Schwartz set works</p>
<p>QMA 4: Final Piece Final piece of work linked to assessment objective 4 of the 'Details' project: to present a personal and meaningful response that realises intentions and demonstrates understanding of visual language in reference to the theme.</p>	<p>PPE: Practical Assessment Marked by external examiner. Devising component (40% of final grade with accompanying coursework).</p>	<p>QMA 4: Performance Ensemble performance Students perform a piece from the ensemble criteria as part of a group performance.</p>
<p>QMA 5: Research Task New Year 11 NEA Project. Demonstrate understanding of assessment objective 1: to develop ideas through investigations, demonstrating critical understanding of sources. Artist analysis.</p>		<p>QMA 5: Composition Free Composition Students will be assessed with the GCSE composition criteria. This piece can be any style/genre chosen by the student.</p>
<p>PPE: 3-hour Practical Examination Linked to assessment objective 3: record ideas, observations and insights relevant to intentions as work progresses for the project coursework.</p>		<p>PPE: Listening Examination A GCSE past paper. Listening exam paper covering the set works studied and unheard listening questions.</p>

Hospitality and Catering	Engineering	Personal Development
QMA 1: Written assessment Exam Questions based on Health and Safety	QMA 1: Written Test Sample exam questions relating to content covered to date	QMA 1: Diagnostic Assessment End of Module assessment based on understanding of PSHE/CEIAG content covered in the module.
QMA 2: Written assessment Exam Question based on Food Borne Illness	QMA 2: Drawing skills Annotated freehand sketch work	QMA 2: Diagnostic Assessment Mid-Module assessment based on understanding of Careers and Enterprise, Citizenship, Core RE and Computing content covered in the module.
QMA 3: Practical assessment Practical QMA	QMA 3: Drawing skills Technical drawing task	
QMA 4: Written assessment Exam Questions based on Job Roles within the Food Industry	QMA 4: Drawing skills Assembly drawing task	
QMA 5: Practical assessment Practical QMA	QMA 5: CAD skills 3D virtual modelling task	
PPE: Written assessment Past H&C GCSE paper	PPE: Written assessment See Google Classroom for revision list	