



# Malone Integrated College

Examination Revision Lists

2025

**Year 9**



Subject	Content	Red - still needs more revision	Amber - making progress	Green - I am confident in this area
Drama	<b>Revise the following:</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Drama terminology knowledge organiser</li> <li><input type="checkbox"/> Key elements of costume and set design</li> <li><input type="checkbox"/> Mock paper resource</li> </ul>			
English	Year 9 (Knowledge organiser at the back of booklet) <ul style="list-style-type: none"> <li><input type="checkbox"/> Revise the capital letter rules (MINTS)</li> <li><input type="checkbox"/> Check over the paragraph rules (TiP ToP) Time/Topic/Person/Place.</li> <li><input type="checkbox"/> Revisit your language devices: similes, adjectives, metaphor, repetition, alliteration, onomatopoeia, sensory language, adverbs, verbs, and personification.</li> <li><input type="checkbox"/> Homophones</li> <li><input type="checkbox"/> Types of punctuation</li> <li><input type="checkbox"/> Writing in the form of Creative/Personal</li> <li><input type="checkbox"/> Point Evidence Explain</li> </ul>			
Geography	<b>Booklet 1</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Key terms in Population</li> <li><input type="checkbox"/> Push and Pull factors - migration</li> <li><input type="checkbox"/> One Child Policy - advantages and disadvantages</li> <li><input type="checkbox"/> Why life expectancy is increasing</li> <li><input type="checkbox"/> Multicultural society - challenges and opportunities</li> </ul> <b>Booklet 2</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> What are resources and why do we need them?</li> <li><input type="checkbox"/> Examples of renewable energy sources and non-renewable energy sources</li> <li><input type="checkbox"/> Ways of producing electricity</li> <li><input type="checkbox"/> Advantages of using renewable energy</li> <li><input type="checkbox"/> Causes and impacts of climate change</li> <li><input type="checkbox"/> Actions to reduce climate change</li> </ul>			

	<p><b>Booklet 3</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Explain the terms Primary, Secondary, Tertiary and Quaternary Industries.</li> <li><input type="checkbox"/> Name the factors that influence the location of industry</li> <li><input type="checkbox"/> List the advantages of industry within an area</li> <li><input type="checkbox"/> Draw a flow diagram showing a simple factory system</li> <li><input type="checkbox"/> Be able to explain sustainability and manufacturing processes for Coca-Cola</li> </ul> <p><b>Booklet 4</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Understand how living things depend on each other and the non-living environment to survive.</li> <li><input type="checkbox"/> Draw a simple food chain</li> <li><input type="checkbox"/> Identify some of the Earth's major ecosystems on a world map</li> <li><input type="checkbox"/> Identify the location, climate, vegetation and animal life within the rainforests</li> <li><input type="checkbox"/> Explain the human impact we have on the rainforest and possible solutions to deforestation</li> </ul>			
History	<p><b>The Stewarts: The UK and Ireland, 17th and 18th Century</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The Plantation of Ireland</li> <li><input type="checkbox"/> The English Civil War</li> <li><input type="checkbox"/> James II, William of Orange and the Battle of the Boyne 1690</li> </ul> <p><b>The Victorians: The UK and Ireland, 19th Century</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Causes of the Potato Blight</li> <li><input type="checkbox"/> Life during the Potato Blight in Ireland</li> <li><input type="checkbox"/> Effects of the Potato Blight</li> </ul>			
Home Economics	<ul style="list-style-type: none"> <li><input type="checkbox"/> Types of equipment and safe use</li> <li><input type="checkbox"/> Factors to consider when purchasing equipment</li> <li><input type="checkbox"/> Food storage</li> <li><input type="checkbox"/> Reducing the risk of food poisoning</li> <li><input type="checkbox"/> Function and sources of nutrients</li> <li><input type="checkbox"/> Achieving a balanced diet</li> </ul>			

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Maths	<p><b>Multiples, Factors and Product of Primes</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> •Find Multiples of a number</li> <li><input type="checkbox"/> •Find Factors of a number</li> <li><input type="checkbox"/> •Identify Prime numbers</li> <li><input type="checkbox"/> •Write a number as a Product of Prime Factors, including index form</li> <li><input type="checkbox"/> •Use Product of Primes to find the HCF and LCM of numbers</li> <li><input type="checkbox"/> •Identify square numbers and find square roots.</li> <li><input type="checkbox"/> •Identify cube numbers and find cube roots.</li> </ul> <p><b>Negative Numbers</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> •Order positive and negative numbers</li> <li><input type="checkbox"/> •Work with negative numbers in real life situations e.g. temperature</li> <li><input type="checkbox"/> •Add and subtract using a number line</li> <li><input type="checkbox"/> •Add and subtract negative numbers</li> <li><input type="checkbox"/> •Multiply and divide negative numbers</li> </ul> <p><b>Fractions</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> •Find equivalent fractions</li> <li><input type="checkbox"/> •Simplify fractions</li> <li><input type="checkbox"/> •Put fractions in order</li> <li><input type="checkbox"/> •Convert between mixed numbers and improper fractions</li> <li><input type="checkbox"/> •Multiply fractions by whole numbers and fractions</li> <li><input type="checkbox"/> •Divide fractions by whole numbers and fractions</li> <li><input type="checkbox"/> •Add and subtract fractions and mixed numbers</li> <li><input type="checkbox"/> •Find a fraction of a quantity</li> <li><input type="checkbox"/> •Convert between Fractions, Decimals and Percentages</li> </ul>			

**Sequences, Expressions and Equations**

- ☐ •Recognise sequences and find the term to term rule,
- ☐ •Find the nth term for a sequence of numbers.
- ☐ •Add and subtract terms in algebra (collect like terms)
- ☐ •Multiply terms in algebra
- ☐ •Expand brackets
- ☐ •Substitute numbers into expressions and formulae.
- ☐ •Solve equations

**Angles**

- ☐ •Identify different types of angles – acute, obtuse and reflect
- ☐ •Draw and measure acute and obtuse angles accurately
- ☐ •Know and use angle facts including -
  - ☐ Angles around a point add up to  $360^\circ$
  - ☐ Angles on a straight line add up to  $180^\circ$
  - ☐ Vertically opposite angles are equal
  - ☐ Angles on parallel lines – alternate, corresponding and co-interior

**Triangles and Quadrilaterals**

- ☐ •Know and identify the different types of triangles and their properties
- ☐ •Know and identify different types of quadrilaterals and their properties
- ☐ •Know and use the fact that
  - ☐ Angles in a triangle add up to  $180^\circ$
  - ☐ Angles in a quadrilateral add up to  $360^\circ$

**Length and Area**

- ☐ •Find the Perimeter of given shapes.
- ☐ •Find the area of squares, rectangles, triangles, parallelograms and trapeziums.
- ☐ •Find the area of compound shapes.

**Percentages**

- ☐ •Find a percentage of a number without a calculator.
- ☐ •Increase or decrease a quantity by a percentage.
- ☐ •Convert between Fractions, Decimals and Percentages
- ☐ •Express one number as a percentage of another.

**Rounding**

- ☐ •Round to the nearest whole number
- ☐ •Round to a given number of decimal places.
- ☐ •Round to a given number of significant figures

**3D Shape, Volume and Surface Area**

- ☐ •Recognise and draw nets of 3D shapes
- ☐ •Draw plans and elevations of a given solid
- ☐ •Find the volumes of cubes and cuboids
- ☐ •Find the volumes of prisms
- ☐ •Explore the surface area of cubes and cuboids

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Music	<p><b>Year 9 Summer 2025 Exam</b></p> <p>The Listening and Theory exam is held in class the week commencing 9th June. This paper is 50% of the final mark for music. Performance and Composition are continually assessed and are jointly worth the other 50% of the final grade/mark for this school year.</p> <p><b>[A] Time:</b> The exam lasts 60 minutes. 30 minutes on Section A (listening) and 30 minutes on Section B (written)</p> <p><b>[B] Key information:</b></p> <ul style="list-style-type: none"> <li>· Your overall summer report mark is as follows: the exam is worth 50% and the classwork is worth 50%.</li> <li>· Do not leave any gaps in the exam</li> <li>· Remember to write your name in the space provided</li> </ul> <p><b><u>[C] Format:</u></b> The exam has <b>TWO</b> sections</p> <p><b>Section A: Listening</b></p> <ol style="list-style-type: none"> <li>1. Structure: binary (AB), ternary (ABA) and rondo (ABACA)</li> <li>2. Davy Jones (p.56-58 lilac booklet)</li> <li>3. Tonality (p.48 lilac booklet)</li> <li>4. Songs from Wicked (p.63-65 lilac booklet)</li> <li>5. Instruments of the Orchestra</li> </ol> <p><b>Section B: Written</b></p> <ol style="list-style-type: none"> <li>1. Elements of music – dynamics, tempo, pitch, texture, articulation, pitch, tonality</li> <li>2. Pitches (CDEFGABC) and sharps and flats (# and <i>b</i> lasts for the full bar)</li> <li>3. Note values and rests, time signatures, barlines etc</li> <li>4. Semitones, tones, sharps &amp; flats</li> <li>5. Identification of the piano keys</li> </ol>			

	<p>6. instruments of the Orchestra</p> <p>7. Mozart</p> <p>8. Wicked</p> <p><b>[D] Key Topics to Revise</b></p> <p>For Section A you will need to revise the following:</p> <ul style="list-style-type: none"> <li>· Structure: binary, ternary and rondo (p.53)</li> <li>· Davy Jones (p. 55 - 59 and youtube)</li> <li>· Tonality (p. 48 and youtube)</li> <li>· Mozart (p.36-38)</li> <li>· Wicked (p.63-64 lilac booklet and youtube)</li> </ul> <p>For Section B you will need to revise the following:</p> <ul style="list-style-type: none"> <li>· Elements of music (p.2)</li> <li>· Pitches (CDEFGABC) and sharps and flats (p.4)</li> <li>· Note values and rests, time signatures, barlines etc (p. 4)</li> <li>· sharps &amp; flats (p. 3)</li> <li>· Mozart</li> <li>· Wicked</li> </ul> <p><b>[E] Revision tips - use of Youtube to listen to music that you will be tested on.</b></p>			
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		more revision	progress	confident in this area
RE	<p><b><u>What a Wonderful World</u></b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Creation Stories - Native American, Jewish/Christian and Hindu.</li> <li><input type="checkbox"/> Stewardship - meaning</li> <li><input type="checkbox"/> Ways in which the earth is being destroyed.</li> <li><input type="checkbox"/> Global Warming</li> <li><input type="checkbox"/> What we can do to save the earth.</li> <li><input type="checkbox"/> Christian Ecology Link</li> <li><input type="checkbox"/> Eco-Congregation Award</li> </ul> <p><b><u>Growing Up Booklet</u></b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Benefits of attending school</li> <li><input type="checkbox"/> Acrostic Poem - EDUCATION</li> <li><input type="checkbox"/> Family - purpose</li> <li><input type="checkbox"/> Gangs - why do people join, dangers</li> <li><input type="checkbox"/> Being an Individual - why is it difficult to stand out</li> <li><input type="checkbox"/> Respect - what is it</li> <li><input type="checkbox"/> Money - how it is spent, Muslim view, what is Fairtrade and how it helps</li> <li><input type="checkbox"/> Video Games - dangers</li> <li><input type="checkbox"/> Internet - advantages/disadvantages, rules for e safety</li> </ul> <p><b><u>Islam</u></b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Symbol and meaning</li> <li><input type="checkbox"/> Muhammad's Life</li> <li><input type="checkbox"/> Quran - rules for reading it.</li> <li><input type="checkbox"/> The Mosque - dome and towers, furniture and meaning.</li> <li><input type="checkbox"/> The 5 Pillars of Islam</li> <li><input type="checkbox"/> Prayer and its importance</li> <li><input type="checkbox"/> Giving to charity - how much</li> <li><input type="checkbox"/> Fasting - Ramadan</li> <li><input type="checkbox"/> Hajj - what happens</li> </ul> <p><b><u>Easter</u></b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Holy week events</li> </ul>			

	<input type="checkbox"/> Judas - betrayal <input type="checkbox"/> Peter - mistakes <input type="checkbox"/> Caiaphas - rivalry <input type="checkbox"/> Pilate - big decisions <input type="checkbox"/> Mary - hope <input type="checkbox"/> Thomas - belief <b>C.S.Lewis</b> <input type="checkbox"/> Know the story of CS Lewis - where he was from, lived, married, studied <input type="checkbox"/> Novels he wrote - Chronicles of Narnia <input type="checkbox"/> Allegories used in The Lion, the Witch and the Wardrobe.			
Science	<input type="checkbox"/> Types of teeth and their roles <input type="checkbox"/> Structure of a tooth <input type="checkbox"/> Tooth decay and prevention <input type="checkbox"/> Digestive system <input type="checkbox"/> Food groups and their roles in the body <input type="checkbox"/> Food tests <input type="checkbox"/> Types of energy <input type="checkbox"/> Energy changes <input type="checkbox"/> Measuring the energy content in foods <input type="checkbox"/> Energy needs of people <input type="checkbox"/> Dissolving <input type="checkbox"/> Separating techniques <input type="checkbox"/> The Solar System <input type="checkbox"/> Seasons <input type="checkbox"/> Mass, weight and gravity			
Spanish	<input type="checkbox"/> School Equipment <input type="checkbox"/> Months <input type="checkbox"/> Days of the Week <input type="checkbox"/> Countries <input type="checkbox"/> Nationalities <input type="checkbox"/> Family Tree <input type="checkbox"/> Pets <input type="checkbox"/> Colours <input type="checkbox"/> Physical Description (hair/eyes & height) <input type="checkbox"/> School subjects & opinions <input type="checkbox"/> School facilities <input type="checkbox"/> Transport <input type="checkbox"/> Snacks and drinks <input type="checkbox"/> Numbers up to 100 (key words for thousand & million) <input type="checkbox"/> *Extended writing paragraph			
<b>Subject</b>	<b>Content</b>	<b>Red - still</b>	<b>Amber -</b>	<b>Green - I</b>

		needs more revision	making progress	am confident in this area
Technology and Design	<p>Make reference to the Technology revision booklet.</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Workshop health and safety rules</li> <li><input type="checkbox"/> Tools and machines used within the workshop</li> <li><input type="checkbox"/> Different types of health and safety signage</li> <li><input type="checkbox"/> Know the apron health and safety sign</li> <li><input type="checkbox"/> Parts of a circle</li> <li><input type="checkbox"/> Different types of polygons</li> <li><input type="checkbox"/> Colours of the rainbow</li> <li><input type="checkbox"/> Voltage and current definitions</li> <li><input type="checkbox"/> How to describe the LED circuit</li> <li><input type="checkbox"/> Be able to draw electrical component symbols</li> <li><input type="checkbox"/> Be able to read the resistor colour table</li> <li><input type="checkbox"/> Calculate the total resistance within a circuit</li> <li><input type="checkbox"/> Know the electrical components</li> <li><input type="checkbox"/> Convert resistor values from ohms to kilo-ohms</li> <li><input type="checkbox"/> Label the legs on a transistor</li> <li><input type="checkbox"/> The four steps to making paper</li> <li><input type="checkbox"/> Know what stock forms are and the different types for paper</li> <li><input type="checkbox"/> Know shape nets</li> <li><input type="checkbox"/></li> <li><input type="checkbox"/> At the end you will have to complete a design task worth 30 marks.</li> </ul>			