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14<sup>th</sup> April 2023

#### Year 10 End of Year Assessments

Dear Mums, Dads and Carers,

Please find below some information about Term 3 assessments for Year 10.

Between the 8<sup>th</sup> May and the 20<sup>th</sup> June, Year 10 will be having formal end of year assessments as well as GL assessments for English, Maths and Science. Please find below a list of topics for students to revise for each subject as well as a timetable of assessments.

#### Internal assessments:

Internal assessments for IGCSE subjects will take place in the auditorium in full exam conditions, Arabic and Islamic assessments will be taken in lessons. Students should have the following equipment with them: two pens, two pencils, a sharpener, an eraser, a ruler, a protractor, a pair of compasses and a calculator. Please note, we will not be able to provide equipment for students.

There will be no assessment for Moral Education and Social Studies; instead, they will be assessed through an assignment combining both subjects.

#### GL Progress Tests:

GL Progress tests are used to measure student's knowledge, understanding and application of the core subjects: English, Maths and Science. They give teachers, students and parents a detailed report into the specific strengths and areas for development for these subjects, and as they are taken every year. They can be used to check how much progress a student has made over the last academic year. More information will be shared about preparing for GL assessments over the next week.

On the day when students have GL assessments, they will have two periods of revision and preparation with their English, Maths or Science teacher before sitting the assessment.

The progress test does not work properly on touch screen devices and, therefore, must be sat on a laptop or desktop PC. We have a limited number of laptops available so, if your child has their own laptop, please can you ensure that it is fully charged the night before and they bring it to school on the exam day. We will, of course, provide laptops for any pupil that does not have one.

It is essential that students bring headphones for progress tests.

Yours sincerely,

Richard Smith Assistant Principal







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English First Language

| Assessment details | Topics to revise   |
|--------------------|--|
| Reading & Writing  | Reading  |
| (90 Mins)          | Retrieval  |
| 60 Marks           | Author's Purpose   |
|                    | Simple and Complex Inferencing   |
|                    | Unseen Text (Comprehension)  |
|                    | <u>Writing</u>   |
|                    | Descriptive Writing / Narrative Writing  |
|                    | Write convincingly to convey real and imagined experience, thoughts                      |
|                    | and feelings   |
|                    | <ul> <li>Sequence and connect the ideas and opinions effectively within your</li> </ul>  |
|                    | written response to interest and influence your reader                                   |
|                    | <ul> <li>Use a range of appropriate vocabulary and sentence structures within</li> </ul> |
|                    | each written response  |
|                    | <ul> <li>Vary your writing to suit the purpose, audience and form of the task</li> </ul> |
|                    | Write accurately, avoiding errors of spelling, punctuation and grammar                   |

#### English Literature

| Assessment details | Topics to revise  |
|--------------------|---|
| Total marks – 30   | <ul> <li>Macbeth Act 1(full), Act 2(full) and Act 3 (full)</li> </ul>           |
| marks              | <ul> <li>Poetry (Storm on the Island by Seamus Heaney, The Moment by</li> </ul> |
| Drama & Poetry     | Margaret Atwood and The Journey by Mary Oliver, Winter Swans by Owen            |
|                    | Sheers, The Road Not Taken by Robert Frost, Blessing by Imtiaz Ali, The         |
|                    | Great Storm by Jo Shapcott)   |

#### Media Studies

| Assessment details  | Topics to revise   |
|---------------------|--|
| Total marks – 84    | Unseen Media Product   |
| 90 mins             | Magazine CSP: Heat and Tatler  |
|                     | • Advertising CSP: OMO Detergent, Galaxy Chocolate and NHS Blood and |
| Paper 1: Media One  | Transplant campaign video  |
|                     | Music CSP: Arctic Monkeys and BlackPink                              |
| Section A – Media   | Audience Types: Demographics and Psychographics                      |
| Language and Media  | Uses and Gratification Theory  |
| Representations [60 | Propp's Character Archetypes   |
| minutes]            | Todorov's Narrative Theory   |
|                     | Levi-Strauss' Binary Oppositions                                     |
| Section B – Media   | Horizontal and Vertical Intergration                                 |
| Audiences and Media |  |
| Industries [30      |  |
| minutes]            |  |







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Maths

| Assessment details | Topics to revise  |
|--------------------|---|
| Higher             | 2.1 Use of symbols  |
| 75 marks           | • use index notation involving fractional, negative and zero powers                         |
| 90 min             | 2.2 algebraic Manipulation  |
|                    | <ul> <li>expand the product of two or more linear expressions</li> </ul>                    |
|                    | • understand the concept of a quadratic expression and be able to                           |
|                    | factorise such expressions  |
|                    | <ul> <li>manipulate algebraic fractions where the numerator and/or the</li> </ul>           |
|                    | denominator can be numeric, linear or quadratic   |
|                    | <ul> <li>complete the square for a given quadratic expression</li> </ul>                    |
|                    | use algebra to support and construct proofs   |
|                    | 2.4 Linear Equations  |
|                    | solve linear equations, with integer or fractional coefficients, in one                     |
|                    | unknown in which the unknown appears on either side or both sides of the                    |
|                    | equation  |
|                    | <ul> <li>set up the simple linear equations from given data</li> </ul>                      |
|                    | 2.6 Simultaneous linear equations   |
|                    | calculate the exact solution of two simultaneous equations in two                           |
|                    | unknowns  |
|                    | <ul> <li>interpret the equations as lines and the common solution as the point o</li> </ul> |
|                    | intersection  |
|                    | 2.7 Quadratic equations   |
|                    | solve quadratic equations by factorization  |
|                    | solve quadratic equations by using the quadratic formula or completing                      |
|                    | the square  |
|                    | • form and solve quadratic equations from data given in a context                           |
|                    | 3.3 Graphs  |
|                    | calculate the gradient of a straight line given the coordinates of two                      |
|                    | points  |
|                    | <ul> <li>find the equation of a straight line parallel to a given line; find the</li> </ul> |
|                    | equation of a straight line perpendicular to a given line                                   |
|                    | 3.1 Sequences   |
|                    | • understand and use common difference (d) and first term (a) in an                         |
|                    | arithmetic sequence   |
|                    | <ul> <li>know and use nth term= a+(n-1)d</li> </ul>   |
|                    | • find the sum of the first n terms of an arithmetic series (Sn)                            |
|                    | 4.10 3D shapes and volume   |
|                    | find perimeters and areas of sectors of circles   |
|                    | • find the surface area and volume of a sphere and a right circular cone                    |
|                    | using relevant formulae   |
|                    |   |
|                    |   |
|                    |   |







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| 1.1 Fractions  |
|--|
| <ul> <li>understand and use equivalent fractions, simplifying a fraction by</li> </ul>   |
| cancelling common factors  |
| <ul> <li>understand and use mixed numbers and vulgar fractions</li> </ul>                |
| <ul> <li>order fractions and calculate a given fraction of a given quantity</li> </ul>   |
| • express a given number as a fraction of another number                                 |
| <ul> <li>use common denominators to add and subtract fractions and mixed</li> </ul>      |
| numbers  |
| <ul> <li>convert a fraction to a decimal or a percentage</li> </ul>                      |
| <ul> <li>multiply and divide fractions and mixed numbers</li> </ul>                      |
|  |
| 1.2 Powers & roots   |
| <ul> <li>identify square numbers and cube numbers</li> </ul>                             |
| <ul> <li>calculate squares, square roots, cubes and cube roots</li> </ul>                |
| • use index notation and index laws for multiplication and division of                   |
| positive and negative integer powers including zero                                      |
| <ul> <li>express integers as a product of powers of prime factors</li> </ul>             |
| • find highest common factors (HCF) and lowest common multiples (LCM)                    |
|  |
| 1.7 Ratio and Proportion   |
| <ul> <li>use ratio notation, including reduction to its simplest form and its</li> </ul> |
| various links to fraction notation   |
| <ul> <li>divide a quantity in a given ratio or ratio</li> </ul>                          |
| • use the process of proportionality to evaluate unknown quantities                      |
| <ul> <li>calculate an unknown quantity from quantities that vary in direct</li> </ul>    |
| proportion   |
| <ul> <li>solve word problems about ratio and proportion</li> </ul>                       |
|  |
| 1.8 Degrees of accuracy  |
| <ul> <li>round integers to a given power of 10</li> </ul>                                |
| <ul> <li>round to a given number of significant figures or decimal places</li> </ul>     |
|  |
| 1.9 Standard form  |
| • calculate with and interpret numbers in the form a × 10 <sup>n</sup> where n is        |
| an integer and 1 <= a <10  |
|  |
| 2.2 Algebraic manipulation   |
| <ul> <li>evaluate expressions by substituting numerical values for letters</li> </ul>    |
| collect like terms   |
| <ul> <li>multiply a single term over a bracket</li> </ul>                                |
| take out common factors  |
| <ul> <li>expand the product of two simple linear expressions</li> </ul>                  |
| <ul> <li>understand the concept of a quadratic expression and be able to</li> </ul>      |
| and control of a quadratic copiession and be able to                                     |
|  |







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|---|---|
|   | 2.3 Expressions and formulae  |
|   | <ul> <li>understand that a letter may represent an unknown number or a</li> </ul>   |
|   | variable  |
|   | <ul> <li>use correct notational conventions for algebraic expressions and</li> </ul>  |
|   | formulae  |
|   | • substitute positive and negative integers, decimals and fractions for   |
|   | words and letters in expressions and formulae   |
|   | • use formulae from mathematics and other real-life contexts expressed  |
|   | initially in words or diagrammatic form and convert to letters and symbols  |
|   | derive a formula or expression  |
|   | <ul> <li>change the subject of a formula where the subject appears once</li> </ul>  |
|   |   |
|   | 3.1 Sequences   |
|   | A generate terms of a sequence using term-to-term and position-to-  |
|   | term definitions of the sequence  |
|   | • find subsequent terms of an integer sequence and the rule for   |
|   | generating it   |
|   | <ul> <li>use linear expressions to describe the nth term of arithmetic sequence</li> </ul>  |
|   |   |
|   | 4.2 Polygons  |
|   | <ul> <li>recognise and give the names of polygons</li> </ul>  |
|   | <ul> <li>understand and use the term 'quadrilateral' and the angle sum property</li> </ul>  |
|   | of quadrilaterals   |
|   | <ul> <li>understand and use the properties of the parallelogram, rectangle,</li> </ul>  |
|   | square, rhombus, trapezium and kite   |
|   | <ul> <li>understand the term 'regular polygon' and calculate interior and</li> </ul>  |
|   | exterior angles of regular polygons   |
|   | <ul> <li>understand and use the angle sum of polygons</li> </ul>  |
|   | <ul> <li>understand congruence as meaning the same shape and size</li> </ul>  |
|   | <ul> <li>understand congruence as meaning the same shape and size</li> <li>understand that two or more polygons with the same shape and size are</li> </ul> |
|   |   |
|   | said to be congruent to each other  |
|   | 4.6 Circle properties (area & circumference of circle)  |
|   | <ul> <li>recognise the terms 'centre', 'radius', 'chord', 'diameter',</li> </ul>  |
|   | 'circumference', 'tangent', 'arc', 'sector' and 'segment' of a circle   |
|   | <ul> <li>understand chord and tangent properties of circles</li> </ul>  |
|   |   |
|   | 4.9 Mensuration of 2D shapes  |
|   | convert measurements within the metric system to include linear and   |
|   | area units  |
|   | <ul> <li>find the perimeter of shapes made from triangles and rectangles</li> </ul>   |
|   | <ul> <li>find the area of simple shapes using the formulae for the areas of</li> </ul>  |
|   | <ul> <li>Ind the area of simple shapes using the formulae for the areas of<br/>triangles and rectangles</li> </ul>  |
|   |   |
|   | find the area of parallelograms and trapezia  |
| 1 |   |







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| Assessment details | Topics to revise  |
|--------------------|---|
| 80 marks           | Cell Structure and Organization:  |
| 90 minutes         | Animal and Plant cells, Eukaryotic and Prokaryotic cell, Calculating cell size,<br>Specialized Cells, Tissues and Organs in Animals and Plants, Organ Systems,<br>Diffusion, Adaptations for diffusion in multicellular organisms, Diffusion,<br>Osmosis, Active transport, Osmosis Investigation skills. |
|                    | Plants as Organisms:  |
|                    | Photosynthesis, Limiting Factors, Use of Glucose in Plants, Starch test, Exchange in Plants, Transpiration, Transport systems in Plants. Investigation effect of light intensity on rate of photosynthesis.   |
|                    | Human Biology- Breathing:   |
|                    | Breathing and gas exchange in lungs, Aerobic respiration, anaerobic respiration,<br>Artificial Breathing Aids, Investigating Effect of exercise on body.  |
|                    | Human Biology- Circulation:   |
|                    | Human Heart, Blood components, Blood vessels, Blood clotting, CHD and treatments, Helping the heart (pacemaker, artificial heart), Valve replacements, Blood Groups, Organ transplant.  |
|                    | Nervous Coordination and Behavior:  |
|                    | Nervous system in Humans, Brain, Reflex actions, knee jerk reflex, reaction time,<br>Animal Behavior and communication, reproductive behaviors, Human use of<br>animal behavior.  |
|                    | Homeostasis:  |
|                    | Principle of homeostasis, removing waste products, Kidney (Urine formation and<br>Structure of Nephron), Controlling Blood Glucose, Controlling Body<br>temperature, treating diabetes.   |







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| Chemistry          |   |
|--------------------|---|
| Assessment details | Topics to revise  |
| 80 marks           | Atomic Structure:   |
| 90 minutes         | Atomic structure, Arrangement of electrons in atoms, Isotopes                   |
|                    |   |
|                    | Structure and Bonding:  |
|                    | Ion formation, Ionic bonding, Covalent bonding, Metallic bonding, Allotropes,   |
|                    | Nanoscience   |
|                    | Periodic Table:   |
|                    | Group 1, Group 7, Transition elements   |
|                    |   |
|                    | Metals:   |
|                    | Reactivity series, Displacement reactions, Extraction of iron and copper        |
|                    |   |
|                    | Electrolysis:   |
|                    | Electrolysis of molten and aqueous solutions, Extraction of aluminium,          |
|                    | Electrolysis of copper sulphate solution  |
|                    | Acids, bases and Salts:   |
|                    | Acids and alkalis, Making soluble and insoluble salts                           |
|                    |   |
|                    | Chemical Analysis:  |
|                    | Separation techniques, Paper chromatography, Tests for gases, positive ions and |
|                    | negative ions   |
|                    | Quantitative Chemistry:   |
|                    | Balancing symbol equations, Calculation of relative formula mass and number of  |
|                    | moles.  |
|                    | 110105.   |

Physics







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| Assessment details     | Topics to revise  |
|------------------------|---|
| 80 marks<br>90 minutes | Forces and interaction  |
|                        | <ul> <li>Forces between objects; Friction; Scalar and vector; Mass and weight</li> <li>Elastic and inelastic distortion; Hooke's law/Hooke's law experiment</li> </ul>                              |
|                        | Forces and motion   |
|                        | • Speed/distance time graph, Velocity /Velocity time graph, Acceleration,<br>Resultant force; Newton's first law/Newton's second law/ Newton's third<br>law; Terminal Velocity; Forces and Braking  |
|                        | Momentum  |
|                        | Conservation of momentum- Collision and explosion; Impact forces; Safety  |
|                        | Moments   |
|                        | <ul> <li>Centre of mass; Moment at work; Principles of moment/moment in<br/>balance; Stability</li> </ul>   |
|                        | <ul> <li>Forces and Energy</li> <li>Energy and work; Power; Gravitational potential energy; Kinetic energy; Conservation of energy; Useful energy; Energy and efficiency; Sankey diagram</li> </ul> |
|                        | Energy Resources  |
|                        | <ul> <li>Energy demands; Energy from Sun and earth; Energy from wind and<br/>water; Energy and the environment</li> </ul>   |
|                        | <ul> <li>Waves</li> <li>General properties of waves; Reflection and Refraction of water waves;<br/>Diffraction</li> </ul>   |
|                        | Electromagnetic waves   |
|                        | <ul> <li>Electromagnetic spectrum; Light, infrared, microwave, radio waves,<br/>ultraviolet, X-ray and gamma waves uses; Communication; X- ray in<br/>Medicine</li> </ul>                           |
|                        | <ul> <li>Sound and ultrasound</li> <li>Sound; more about sound; ultrasound</li> </ul>   |
|                        | <ul> <li>Light</li> <li>Reflection of light; Refraction of light; Refractive index; Critical angle;</li> </ul>  |
|                        | • Reflection of light; Refraction of light; Refractive index; Critical angle;<br>Total internal reflection, Dispersion.   |

**Double Science** 



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| Assessment details | Topics to revise  |
|--------------------|---|
| Combined science   | Atomic Structure:   |
| Chemistry          | Atomic structure, Arrangement of electrons in atoms, Isotopes                   |
| 80 marks           | Structure and Bonding:  |
| 90 minutes         | • Ion formation, Ionic bonding, Covalent bonding, Metallic bonding,             |
|                    | Allotropes  |
|                    | Periodic Table:   |
|                    | Group 1, Group 7  |
|                    | Metals:   |
|                    | • Reactivity series, Displacement reactions, Extraction of iron and             |
|                    | copper  |
|                    | Electrolysis:   |
|                    | Electrolysis of molten and aqueous solutions, Extraction of                     |
|                    | aluminium, Electrolysis of copper sulphate solution                             |
|                    | Acids, bases and Salts:   |
|                    | Acids and alkalis, Making soluble and insoluble salts                           |
|                    | Chemical Analysis:  |
|                    | Separation techniques, Paper chromatography, Tests for positive                 |
|                    | and negative ions   |
| Combined Science   | Cell Structure and Organization:  |
| Biology            | Animal and Plant cells, Eukaryotic and Prokaryotic cell, Calculating cell size, |
| 80 marks           | Specialized Cells, Tissues and Organs in Animals and Plants, Organ Systems,     |
| 90 minutes         | Diffusion, Adaptations for diffusion in multicellular organisms, Diffusion,     |
|                    | Osmosis, Active transport.  |
|                    |   |
|                    | Plants as Organisms:  |
|                    | Photosynthesis, Limiting Factors, Use of Glucose in Plants, Starch test,        |
|                    | Investigation effect of light intensity on rate of photosynthesis.              |
|                    | Human Biology- Breathing:   |
|                    | Breathing and gas exchange in lungs, Aerobic respiration, anaerobic             |
|                    | respiration, Investigating Effect of exercise on body.                          |
|                    |   |
|                    | Human Biology- Circulation:   |
|                    | Human Heart, Blood components, Blood vessels, Blood clotting                    |
|                    | Nervous Coordination and Behavior:  |
|                    | Nervous system in Humans, Brain, Reflex actions, knee jerk reflex, reaction     |
|                    | time, Animal Behavior and communication, reproductive behaviors, Human          |
|                    | use of animal behavior.   |
|                    | Homeostasis:  |
|                    | Principle of homeostasis, Controlling Blood Glucose, Controlling Body           |
|                    | temperature, treating diabetes.   |
|                    |   |







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| Combined Science | Forces and interaction   |
|------------------|--|
| Physics          | Forces between objects; Friction; Scalar and vector; Mass and  |
|                  | weight   |
| 80 marks         | • Elastic and inelastic distortion; Hooke's law/Hooke's law  |
| 90 minutes       | experiment   |
|                  | Forces and motion  |
|                  | <ul> <li>Speed/distance time graph, Velocity /Velocity time graph,</li> </ul>                              |
|                  | Acceleration, Resultant force; Newton's first law/Newton's second law/                                     |
|                  | Newton's third law; Forces and Braking   |
|                  | Forces and Energy  |
|                  | <ul> <li>Energy and work; Power; Gravitational potential energy; Kinetic</li> </ul>                        |
|                  | energy; Conservation of energy; Useful energy; Energy and efficiency;                                      |
|                  | Sankey diagram   |
|                  | Energy Resources   |
|                  | <ul> <li>Energy demands; Energy from Sun and earth; Energy from wind</li> </ul>                            |
|                  | and water; Energy and the environment  |
|                  | Waves  |
|                  | <ul> <li>General properties of waves; Reflection and Refraction of water<br/>waves; Diffraction</li> </ul> |
|                  | Electromagnetic waves  |
|                  | Electromagnetic spectrum; Light, infrared, microwave, radio waves,   |
|                  | ultraviolet, X-ray and gamma waves uses; Communication; X- ray in  |
|                  | Medicine   |
|                  | Sound  |
|                  | Sound; more about sound;   |
|                  | Light  |
|                  | Reflection of light; Refraction of light   |









## **GEMS Winchester School Dubai**

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| Assessment details           | Topics to revise   |
|------------------------------|--|
| الامتحان سيكون على يومين     | موضوعات القراءة:   |
| لتقييم مهارتي القراءة        | القصة القصيرة " العباءة "  |
| والكتابة                     | (تحليل النص – لغة النص – السرد والوصف في القصة – تحليل الأسلوب والعاطفة والألفاظ – الدلالات<br>الشعورية والتعبيرية في الجمل والعبارات) |
|                              | الشعورية والتعبيرية في الجمل والعبارات)  |
| "الورقة الأولى"              |  |
| امتحان الكتابة وتقييم مهارات | المقال الأدبي " إشارات يرسلها الشهداء "  |
| التعبير والكتابة الإبداعية   | (تحليل لغةُ النص – تحليل الفكر والأسلوب والألفاظ والعبارات – القيم الواردة بالنص – خصائص   |
| مدة الامتحان: 40 دقيقة       | الجمود الصحف الواردة دلانص بالدلالات الشعورية للحمل والعبادات  |

| GJ2 - JJ                     |   |
|------------------------------|---|
| امتحان الكتابة وتقييم مهارات | المقال الأدبي " إشارات يرسلها الشهداء "   |
| التعبير والكتابة الإبداعية   | (تحليل لغة النص – تحليل الفكر والأسلوب والألفاظ والعبارات – القيم الواردة بالنص – خصائص   |
| مدة الامتحان: 40 دقيقة       | العمود الصحفي الواردة بالنص – الدلالات الشعورية للجمل والعبارات)  |
|                              |   |
| "الورقة الثانية"             | النص الشعري " <u>خواطر الغروب "</u>   |
| امتحان القراءة وتقييم مهارات | (تحليل لغة النص – الفكرة الرئيسة والفكر الفرعية في النص – تحليل الأسلوب والألفاظ والعبارات –  |
| ، فهم المقروء، والتحليل      | (تحليل لغة النّص – الفكرة الرئيسة والفكر الفرعية في النص – تحليل الأسلوب والألفاظ والعبارات –<br>العاطفة المسيطرة على الشاعر– القيم الواردة بالنص – الصور البلاغية والدلالات الشعورية للجمل |
| وقواعد اللغة والإملاء        | والعبارات)  |
| مدة الامتحان: 40 دقيقة       |   |
|                              | إضاءات لغوية (اسم المفعول) إعراب الجملة الاسمية والفعلية مع المفرد والمثنى وجمع المذكر السالم<br>(ما سبق دراسته من قواعد نحوية)   |
|                              | (ما سبق دراسته من قواعد نحوية)  |
|                              |   |
|                              | موضوعات الكتابة:  |
|                              | اختيار أحد الموضوعين إما كتابة <mark>مقال أدبي</mark> مع مراعاة السلامة اللغوية والترابط بين الجمل، وعلامات   |
|                              | الترقيم أو كتابة <b>استجابة أدبية عن</b> إحدى النصوص المقروءة مراعيًا عناصرها الفنية.   |

#### Arabic B

Arabic A

| Assessment details      | Topics to revise  |
|-------------------------|---|
| Students will have      | Arabic B (Advanced)   |
| one                     | Reading Topics  |
| reading and one writing |   |
| assessment, time for    |   |
| assessment 40 min.      | Writing Topics  |
| Reading Skill (25 mark) |   |
| Writing Skill (25 mark) | Arabic B (Beginners)  |
| by written paper.       | Reading topics:   |
|                         | العطلة Different passages about The holiday                 |
|                         | Writing topics:   |
|                         | كيف قضيت عطلتك؟ Write about (how did you spend your holiday |
|                         | Comparison between different jobs.                          |







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| Assessment details           | Topics to revise   |
|------------------------------|--|
| الامتحان الكتابي (70 درجة)   | سورة الواقعه 1-26  |
| الامتحان الشفوي (20 درجة)    | لا للانتحار  |
| المشروع (10 درجات)           | الحكم الشرعي   |
| مدة الإمتحان (40 دقيقة)      | المنهج النبوي في تربية الجيل   |
| يقوم الطلاب بأداء الامتحان   | المشروع  |
| التحريري في الموضوعات        | يقوم الطَّالب بعمل مشروع عن مواقف من حياة النبي في تعليم الصحابة رضوان الله عليهم من |
| المذكورة.                    | خلال دراسته لدرس المنهج النبوي في تربية الجيل  |
| الامتحان الشفوي              | مع مراعاة تدعيم الموضوع بالأدلة الشرعية وربطها بالواقع                               |
| حفظ الآيات المقررة من سورة : | (يمكن تسليم البحث كتابة أو عن طريق عمل فيديو حول موضوع البحث)                        |
| الواقعة من 1:26              |  |
| حفظ حديث لا للانتحار         |  |

Islamic B

| Assessment details             | Topics to revise   |
|--------------------------------|--|
| Three assessments will         | Surat Al-Waqi'ah (1-26)  |
| assess everything learned      | No to Suicide  |
| in lessons.                    | Sharia Rule  |
| Writing Assessment ( <b>70</b> | The Prophet's Method of Educating a Generation.                            |
| Marks)                         |  |
| Oral Assessment ( <b>20</b>    | Oral Assessment  |
| Marks)                         | Students memorise Al-Waqi'ah (1-26)  |
| Project ( <b>10 Marks</b> )    |  |
|                                | Project:   |
| Exam Period (40                | Students do research about "The Prophet's Method of Educating a            |
| minutes)                       | Generation" supporting this with situations of Prophet's Companions lives. |
| Students will be tested in     | OR   |
| the mentioned topics.          | Students Record a 5-minute video about the same project.                   |

| History  |  |
|--|--|
| Assessment details                                     | Topics to revise   |
| 90 Minutes   | Topic 1 – Were the peace treaties between 1919-1923 fair?<br>Topic 2 – Was the League of Nations Successful? |
| Paper 2 – Source Paper<br>on Core Content<br>Questions | Topic 3 – Why had international peace collapsed by 1939?   |







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| Geography              |                           |
|------------------------|---------------------------|
| Assessment details     | Topics to revise          |
| 90 minutes             | Theme 1                   |
|                        | Migration                 |
| Paper 1 – Geographical | Settlement                |
| Themes                 |                           |
|                        | Theme 2                   |
|                        | Earthquakes and Volcanoes |

French

| Assessment details       | Topics to revise  |
|--------------------------|---|
| Paper 1: Reading writing | Weather and climate.  |
| and comprehension 90     | Travel and transport.   |
| minutes                  | Environmental issues.   |
| Marks 50                 | • The tenses learned in class since the beginning of the school year.               |
|                          | Vacations.  |
| Paper 2: Listening       | <ul> <li>School (French school system, Trip exchange, rules and Stress).</li> </ul> |
| 50 minutes               | • Jobs.   |
| Marks 25                 | Work and volunteering.  |
| Taken in class           |   |

#### ICT

| -                       |   |
|-------------------------|---|
| Assessment details      | Topics to revise                        |
| Paper 2: Practical Exam | Paper Two Practical Topics (Unit 16-19) |
| On a computer using     | Unit 16 - Graphs and Charts             |
| Microsoft Office        | Unit 17 - Document Production           |
| Duration: 90 minutes    | Unit 18 - Data Manipulation (Access)    |
| Marks: 50               | Unit 19 - Presentation                  |

#### **Computer Science**

| Assessment details       | Topics to revise   |
|--------------------------|--|
| Paper 1: Theory          | Section 1  |
| (Section 1 and Section 2 | Unit 1- Data representation  |
| Combined)                | Unit 2- Data transmission  |
|                          | Unit 3- Hardware   |
| Written Paper            | Unit 4- Software   |
| Duration: 90 Minutes     |  |
| Marks: 75                | Section 2  |
|                          | Unit 7- Algorithm designing and problem solving                                  |
|                          | the stages in the program development cycle                                      |
|                          | computer systems and sub-systems   |
|                          | problem decomposition into component parts                                       |
|                          | <ul> <li>methods used to design and construct solutions to problems</li> </ul>   |
|                          | <ul> <li>the purpose of an algorithm and the processes involved in it</li> </ul> |









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| • – flowchart  |
|--|
| - pseudocode   |
| Conditional statements                                     |
| • – Loops  |
| standard methods of solution                               |
| — linear search  |
| - bubble sort  |
| - totaling   |
| • – counting   |
| <ul> <li>– finding average, maximum, minimum</li> </ul>    |
| <ul> <li>validation checks when data is input</li> </ul>   |
| <ul> <li>verification checks when data is input</li> </ul> |
| Unit 10- Boolean Logic                                     |
| -  |

#### **Business Studies**

| Assessment details     | Topics to revise  |
|------------------------|---|
| One written assessment | Understanding business activity   |
| 90 marks               | • Business ownership; Business location; Business planning; Expanding business; Scale of production; Globalization; Multinational, Fixed and variable costs; Basic financial calculations |
|                        | <ul> <li>Marketing</li> <li>Identifying and understanding customers; Segmentation; Purpose and</li> </ul>   |
|                        | methods of market research; Elements of the marketing mix   |

| Accounting             |  |  |
|------------------------|--|--|
| Assessment details     | Topics to revise   |  |
| One written assessment | Chapter 1 Types of Business organization   |  |
| for 90 minutes         | Chapter 2 Use of Technology in Accounting  |  |
|                        | <ul> <li>Chapter 3 Professional Ethics and Introduction to Accounting</li> </ul> |  |
|                        | Chapter 4 Business Documentation   |  |
|                        | Chapter 5 Books of Original Entry  |  |
|                        | Chapter 6 Ledger Accounting and Double Entry Bookkeeping                         |  |
|                        | Chapter 7 Depreciation   |  |
|                        | Chapter 8 Trial Balance  |  |
|                        | Chapter 12 Capital and Revenue Expenditure                                       |  |
|                        | Chapter 14 Financial Statements of a Sole Trader                                 |  |
|                        | Chapter 15 Other Receivables and Payables  |  |







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| Economics                |   |  |
|--------------------------|---|--|
| Assessment details       | Topics to revise  |  |
| One written assessment – |   |  |
| 80 marks                 | <ul> <li>Demand, supply, factors and market equilibrium; Elasticity; The mixed<br/>economy; Externalities; Privatization</li> </ul> |  |
|                          | 2.1 Government and the Economy  |  |
|                          | Economic growth; Inflation; Unemployment; Balance of payments on  |  |
|                          | the current account; Protection of the environment  |  |

#### **Global Perspectives**

| Assessment details       | Topics to revise   |  |  |
|--------------------------|--|--|--|
| Whole Exam paper         | Information Skills   |  |  |
|                          | Analysing sources of information; selection of sources of information                    |  |  |
| 1 Hour 30 Minutes        |  |  |  |
|                          | Critical Thinking Skills   |  |  |
| Question types 1,2,3 and | <ul> <li>Identifying and assessing claims; Justifying claims and the evidence</li> </ul> |  |  |
| 4                        | chosen; Analysing given information & spotting bias                                      |  |  |
|                          |  |  |  |
|                          | Writing Skills   |  |  |
|                          | <ul> <li>Analysing evidence and writing summaries</li> </ul>                             |  |  |

#### Travel and Tourism

| Assessment details   | Topics to revise   |  |
|----------------------|--|--|
| 90 minutes           | • Understand and explain the structure of the international travel and tourism industry  |  |
| Exam style questions | <ul> <li>Investigate the social, cultural, economic and environmental impact<br/>of travel and tourism</li> <li>Identify the role of national governments in forming tourism policy<br/>and promotion</li> </ul> |  |

Sociology

| Assessment details                 | Topics to revise  |  |
|------------------------------------|---|--|
| 90 minutes<br>Exam style questions | <ul> <li>How do different sociologists interpret society?</li> <li>How do sociologists study society?</li> <li>What types of information and data do sociologists use?</li> </ul> |  |







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| Assessment details | Topics to revise |  |
|--------------------|------------------|--|
|                    | Paper 1          |  |
| Paper 1            | Memory           |  |
| 75 marks           | Perception       |  |
| 90 minutes         | Development      |  |

#### Art & Design

| Assessment details  | Topics to revise   |  |
|---|--|--|
| Component-2   | Needs to complete all project pages in Black Portfolio- Component-1,   |  |
| 6 weeks (about 1 and a<br>half months) Prep Study<br>10 hours/2 days exam | <ul> <li>Develop ideas in often original ways, confidently exploiting from taking creative risks and understanding of creative processes.</li> <li>Exploit the potential of materials and processes independently, making both intuitive and analytical judgements to develop sketching, painting and water colour skills.</li> <li>Analyse, engage with, and question critically aspects of others' work, identifying how beliefs, values and meanings are expressed and shared. Artist research.</li> <li>Confidently express reasoned judgements, demonstrating analytical, critical and contextual understanding.</li> </ul> |  |

#### **IGCSE** Physical Education

| Assessment details                | Topics to revise  |  |
|-----------------------------------|---|--|
| Paper 1<br>90 marks<br>90 minutes | <ul> <li>Unit 1</li> <li>Skeletal system, muscular system, respiratory system, circulatory system, energy supply and the effects of exercise on the body and simple biomechanics.</li> </ul>  |  |
|                                   | <ul> <li>Unit 2</li> <li>Components of fitness, test protocols, reasons for testing, VO2 max<br/>(maximum oxygen uptake), principles of training and overload, methods<br/>of training, high-altitude training as a specialist training method and<br/>reasons for warming up and cooling down. Health and wellbeing<br/>(physical, mental, social), relationship between health and fitness, diet<br/>and energy resources.</li> </ul> |  |







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# Year 10 Term 3 assessment timetable

| Day       | Date       | Subject                                   | Time               |
|-----------|------------|---|--------------------|
| Monday    | 08-05-2023 | Accounting, History & Global Perspectives | 7:30               |
| Monday    | 08-05-2023 | English                                   | 9:30               |
| Tuesday   | 09-05-2023 | GL Progress Test English                  | Depends on section |
| Wednesday | 10-05-2023 | Moral and Social Assignment               | Deadline           |
| Thursday  | 11-05-2023 | Travel & Tourism                          | 7:30               |
| Monday    | 15-05-2023 | Computer Science                          | 7:30               |
| Thursday  | 17-05-2023 | French, Geography & Media Studies         | 9:30               |
| Wednesday | 24-05-2023 | English Literature & PE                   | 7:30               |
| Friday    | 26-05-2023 | ICT                                       | 7:30               |
| Monday    | 29-05-2023 | Chemistry                                 | 7:30               |
| Monday    | 29-05-2023 | Biology                                   | 9:30               |
| Wednesday | 31-05-2023 | Psychology                                | 7:30               |
| Thursday  | 01-06-2023 | Maths                                     | 7:30               |
| Monday    | 05-06-2023 | Arabic                                    | In Lessons         |
| Tuesday   | 06-06-2023 | 10F-10I Islamic                           | In Lessons         |
| Wednesday | 07-06-2023 | 10A-10E Islamic                           | In Lessons         |
| Thursday  | 08-06-2023 | Physics                                   | 7:30               |
| Thursday  | 08-06-2023 | Sociology & Economics                     | 9:30               |
| Friday    | 09-06-2023 | Business                                  | 7:30               |
| Wednesday | 14-06-2023 | GL Progress Test Maths                    | Depends on section |
| Thursday  | 15-06-2023 | GL Progress Test Science                  | Depends on section |
| Monday    | 19-06-2023 | Art                                       | All day            |
| Tuesday   | 20-06-2023 | Art                                       | All day            |





