



ST. MARY'S *Catholic High School, Dubai*

PORTION FOR THE FIRST TERM EXAMINATION – January, 2024

ACCOUNTING

Year 11

All the Yr. 9 & Yr.10 chapters.

Business documents

Types of Business organisations

Stake holders

ICT in Accounting

Professional Ethics

Financial statements of sole traders with all adjustments

Partnership Accounts.

Errors, rectification and suspense accounts.

Irrecoverable debts and Allowance for doubtful debts.

Accounting Ratios

Accounting concepts



مدرسة القديسة مريم الكاثوليكية الثانوية - دبي ST. MARY'S CATHOLIC HIGH SCHOOL, DUBAI

Portion of First Term Exam Academic year (2023-2024)

Portion of year11 Arabic (A)

المادة المقررة لامتحان اللغة العربية الفصل الدراسي الأول

الصف الحادي عشر

القراءة

- 1- نص شعري من العصر الجاهلي : إذا المرء لم يدنس.
- 2- نص معلوماتي : الأمل والطموح
- 3- نص معلوماتي: تقنية الهولوجرام
- 4- سيرة ذاتية: اسمها تجربة
- 5- قصة قصيرة: مصباح الحمام.
- 6- قصة قصيرة: الخبز
- 7- نص خارجي لقياس المهارات القرائية.

النحو

- 1- صيغة المبالغة
- 2- الصفة المشبهة
- 3- جميع المهارات النحوية التي سبق دراستها
(الممنوع من الصرف- الميزان الصرفي – العدد – الأفعال التي تنصب مفعولين)

البلاغة

- 1- الصور البيانية (التشبيه و الاستعارة)
- 2- المحسنات البديعية(المقابلة و الطباق، الترادف، والجناس).
- 3-الاسلوب الخبري والانشائي بأنواعه.

الكتابة

- 1- كتابة في أحد أنواع النصوص التالية: السردية أو المعلوماتية أو الإقناعية أو الوصفية، أو مقال تحليلي.
- كتابة سيرة أدبية (ذاتية – غيرية).
- تلخيص لسيرة ذاتية.



Biology Portions for First Term Examination – Jan, 2024

Year 11 – Paper 1

Paper 1

Topic 1– Key Biological Concepts

1a. Microscopes.

1b. Plant & animal cells.

Core practical – Using Microscopes

1c. Specialized cells .

1d. Inside bacteria.

1e. Enzymes & Nutrition.

1f. Testing foods.

Core practical – Testing Foods

1g. Enzyme action.

1h. Enzyme activity.

Core practical – pH & enzymes

1i. Transporting substances .

Core practical – Osmosis in potato slices

Text Book – Pg.1 - 28

Topic 2– Cells and Control

2a. Mitosis.

2b. Growth in animals.

2c. Growth in plants.

2d. Stem cells.

2e. The brain.

2f. Brain& spinal cord problems.

2g. The nervous system.

2h. The eye.

2i. Neurotransmissions speeds.

Text Book – Pg.30 - 49

Topic 3 – Genetics

3a. Sexual and asexual reproduction.

3b. Meiosis.

3ci. DNA.

3cii. DNA extraction.

3d. Protein synthesis.

3e. Genetic variants & phenotypes.

3f. Mendel.

3g. Alleles.

3h. Inheritance.

3i. Multiple and missing alleles.

3j. Gene mutations.

3k. Variation.

Text Book – Pg.50 - 74

Topic 4– Natural selection and Genetic modification

4a. Evidence for human evolution.

4b. Darwins theory.

4c. Development of Darwin's theory.

4d. Classification.

4e. Breeds and varieties.

4f. Tissue Culture.

4g. Genes in agriculture and medicine.

4hi. Fertilisers and biological control.

Text Book – Pg.76 - 94



Biology Portions for First Term Examination – Jan, 2024

Year 11 – Paper 2

Paper 2

Topic 5 – Health, Disease and the Development of medicines

- 5a. Health and Disease.
- 5b. Non-communicable diseases.
- 5c. Cardiovascular diseases.
- 5d. Pathogens.
- 5e. Spreading pathogens .
- 5f. Virus life cycles
- 5g. Plant defences.
- 5h. Plant diseases.
- 5i. Physical and chemical barriers.
- 5j. The immune response
- 5k. Antibiotics.

Core practical – Antibiotics

- 5l. Monoclonal antibodies

Text Book – Pg.96 - 122

Topic 6 – Plant Structures and their functions

- 6a. Photosynthesis.
 - 6b. Factors that affect photosynthesis .
- Core practical – Light intensity & Photosynthesis*
- 6c. Absorbing water & mineral ions
 - 6d. Transpiration & translocation.
 - 6e. Plant adaptations
 - 6f. Plant hormones.
 - 6g. Uses of plant hormones.

Text Book – Pg.124 - 140

Topic 7– Animal Coordination, Control and Homeostasis

- 7a. Hormones.
- 7b. Hormonal control of metabolic rate.
- 7c. The menstrual cycle
- 7d. Hormones & the menstrual cycle
- 7e. Control of blood glucose.
- 7f. Type 2 diabetes.
- 7g. Thermoregulation.
- 7h. Osmoregulation.
- 7i. The kidneys.

Text Book – Pg.142- 160

Topic 8 – Exchange & transport in animals

- 8a. Efficient transport and exchange
- 8b. Factors affecting diffusion

Text Book – Pg.162 - 165



ST. MARY'S *Catholic High School, Dubai*

PORTION FOR THE FIRST TERM EXAMINATION – January, 2024

BUSINESS

Year 11

Paper 1

Whole of Theme 1

Paper 2

Theme 2 – Topics 2.1, 2.2, 2.3 and 2.5



Chemistry Portions for First Term Examination – Jan, 2024

Year 11

Paper 1

SC1-States of matter

SC1a -States of matter

SC2-Methods of separating and purifying substances

SC2a – Mixtures

SC2b – Filtration and crystallization

SC2c – Paper chromatography

SC2d – Distillation

SC2e – Drinking water

SC3-Atomic structure

SC3a – Structure of an atom

SC3b – Atomic number and mass number

SC3c - Isotopes

SC4-The periodic table

SC4a –Elements and the periodic table

SC4b- Atomic number and the periodic table

SC4c- Electronic configurations and periodic table

SC5-Ionic Bonding

SC5a – Ionic bonds

SC5b – Ionic lattices

SC5c- Properties of ionic compounds

SC6-Covalent Bonding

SC6a – Covalent bonds

SC7-Types of Substance

SC7a – Molecular compounds

SC7b- Allotropes of carbon

SC7c – Properties of metals

SC7d – Bonding models

SC8-Acids and alkalis

SC8a – Acids, alkalis and indicators

SC8b – Looking at acids

SC8c – Bases and salts

SC8d – Alkalis and balancing equations

SC8e – Alkalis and neutralization

SC8f – Reactions of acids with metals and carbonates

SC8g - Solubility

SC9 – Calculations involving masses

SC9a-Masses and empirical formulae

SC9b-Conservation of mass

SC9c – Moles

SC10 – Electrolytic Processes

SC10a - Electrolysis

SC10b – Products from electrolysis

SC11 – Obtaining and using metals

SC11a – Reactivity

SC11b – Ores

SC11c – Oxidation and reduction

SC11d – Life cycle Assessment and recycling

SC13 – Transition metals , Alloys and Corrosion

SC13a – Transition metals

SC13b – Corrosion

SC13c – Electroplating

SC13d – Alloying

SC13e – Uses of metals and their alloys

SC14 – Quantitative Analysis

SC14a – Yields

SC14b –Atom economy

SC14c – Concentrations

SC14d – Titrations and calculations

SC14e – Molar volume of gases

Paper 2

SC3-Atomic structure

SC3a – Structure of an atom

SC3b – Atomic number and mass number

SC3c - Isotopes

SC4-The periodic table

SC4 a –Elements and the periodic table

SC4b- Atomic number and the periodic table

SC4c- Electronic configurations and periodic table

SC5-Ionic Bonding

SC5a – Ionic bonds

SC5b – Ionic lattices

SC5c- Properties of ionic compounds

SC6-Covalent Bonding

SC6a – Covalent bonds

SC7-Types of Substance

SC7a – Molecular compounds

SC7b- Allotropes of carbon

SC7c – Properties of metals

SC7d – Bonding models

SC9 – Calculations involving masses

SC9a-Masses and empirical formulae

SC9b-Conservation of mass

SC9c – Moles

SC18 – Rates

SC18a – Rates of reaction

SC18b - Factors affecting reaction rates

SC18c – Catalysts and activation energy

SC19 – Heat energy changes in chemical reactions

SC19a – Exothermic and endothermic reactions

SC19b – Energy changes in reactions

SC20 – Fuels

SC20a – Hydrocarbons in crude oil and natural gas

SC20b – Fractional distillation of crude oil

SC20c – The alkane homologous series

SC20d – Complete and incomplete combustion

SC20e – Combustible fuels and pollution

SC20f – Breaking down hydrocarbons

SC21 – Earth and Atmospheric science

SC21a – The early atmosphere

SC21b – The changing atmosphere

SC21c – The atmosphere today

SC21d – Climate change

SC22 – Hydrocarbons

SC22a – Alkanes and alkenes

SC22b – Reactions of alkane and alkenes

SC25 – Qualitative Analysis

SC25a – Flame tests and photometry

SC25b – Tests for positive ions

SC25c - Tests for negative ions

SC26 – Bulk and surface properties of matter

SC26a – Choosing materials

SC26b- Composite materials

SC26c- Nanoparticles



ST. MARY'S *Catholic High School, Dubai*

FIRST TERM EXAMINATION PORTION– JAN 2024

IGCSE COMPUTER SCIENCE - YEAR 11

Unit 1: Problem Solving

- Chapter 1 – Understanding Algorithms
- Chapter 2 – Creating Algorithms
- Chapter 3 – Sorting and Searching Algorithms
- Chapter 4 – Decomposition and Abstraction

Unit 2: Programming

- Chapter 5 – Develop code
- Chapter 6 – Making programs easy to read
- Chapter 7 – Strings
- Chapter 8 – Data structures
- Chapter 9 – Input / Output
- Chapter 10 – Subprograms
- Chapter 11 – Testing and Evaluation

Unit 3: Data

- Chapter 12 – Binary
- Chapter 13 – Data Representation
- Chapter 14 – Data Storage and compression
- Chapter 15 – Encryption

Unit 4: Computers

- Chapter 16 – Machines and computational models
- Chapter 17 –Hardware
- Chapter 18 – Logic
- Chapter 19 – Software
- Chapter 20 – Programming Languages

Unit 5: Communication and the Internet

- Chapter 21 – Networks
- Chapter 22 – Network security
- Chapter 23 – The Internet and the World Wide Web

Unit 6: The Bigger Picture

Chapter 24 – Computing and the environmental impact of technology

Chapter 25 – Privacy

Chapter 26 – Digital Inclusion

Chapter 27 – Professionalism

Chapter 28 – Computing and the legal Impact of technology

EDEXCEL INTERNATIONAL GCSE (9-1)

COMPUTER SCIENCE

**Student Book (David Waller, Chris Charles, Pete Dring, Alex Hadwen-Bennett, Jason Welch,
Shaun Whorton)**

NOTE: REFER TEXTBOOK, POWERPOINT PRESENTATIONS AND ACTIVITIES

POSTED IN GOOGLE CLASSROOM



ST. MARY'S *Catholic High School, Dubai*

PORTION FOR THE FIRST TERM EXAMINATION – January, 2024

ECONOMICS

Year 11

Entire portion of Year 9, Year 10 and Year 11 as per board specification



PORTION FOR FIRST TERM EXAMINATIONS JANUARY 2024
ENGLISH LANGUAGE – YEAR 11

Paper 1 – Fiction and Imaginative Writing

Overview of content

- Study selections from a range of prose fiction.
- Develop skills to analyse and evaluate 19th century fiction extracts.
- Develop imaginative writing skills to engage the reader.
- Use spelling, punctuation and grammar accurately.

Overview of assessment

- Section A – Reading: questions on an unseen 19th century fiction extract.
- Section B – Writing: a choice of two writing tasks. The tasks are linked by a theme to the reading extract.

The imaginative writing task may include:

- Short story based on a prompt or the images given.
- Recount writing
- Descriptive writing
- Internal Monologue
- The total number of marks available is 64.
- Assessment duration 1 hour and 45 minutes.

Paper 2 – Non-fiction and Transactional Writing

Overview of content

- Study a range of 20th and 21st century non-fiction texts (including literary non-fiction).
- Develop skills to analyse evaluate and compare non-fiction extracts.
- Develop transactional writing skills for a variety of forms, purposes and audiences.
- Use spelling, punctuation and grammar accurately.

Overview of assessment

- Section A – Reading: questions on two thematically linked, unseen non-fiction extracts.
- Section B – Writing: a choice of two writing tasks. The tasks are linked by a theme to the reading extracts.

The transactional writing tasks may include:

- Newspaper article
- Magazine article
- Argumentative writing
- Speech writing
- Travelogue
- (Multiple) Diary entry
- Leaflet
- Biography / Autobiography
- Formal / Informal Letters

- The total number of marks available is 96.
- Assessment duration: 2 hours and 5 minutes.

PATTERN OF THE FIRST TERM EXAMINATION PAPER JANUARY 2024

SUBJECT: ENGLISH LANGUAGE (9-1) CLASS: YEAR 11

Paper Reference: Specification Pearson Edexcel Level 1/Level 2 GCSE (9 - 1) in English Language (1EN0/01)

PAPER 1 FICTION AND IMAGINATIVE WRITING

Total Marks 64

Time: 1 hour and 45 minutes.

(Including reading time)

There will be **two** sections in the paper. Students should be advised to spend **1 hour on Section A and 45 minutes on Section B.**

SECTION A : 19th Century Fiction- Unseen Passage (24 Marks)

- The length of the 19th-century fiction extract will be approximately 650 words.
- There will be a mixture of short and extended response questions on the extract.

Assessment Objectives covered are AO1, AO2 and AO4

AO1: Identify and interpret explicit and implicit information and ideas

Select and synthesize evidence from different texts

AO2: Explain, comment on and analyze how writers use language and structure to achieve effects and influence readers, using relevant subject terminology to support their views

AO4: Evaluate texts critically and support this with appropriate textual references

Section B: Imaginative Writing (Total marks 40)

- Writing tasks are linked by a theme to the reading extract. Different aspects of the theme will be reflected in each task.
- One of the writing tasks will provide two images that students can use to help them generate ideas for their writing. Students can write a response that draws on just one or neither of the images.

Assessment Objectives covered are AO5 and AO6.

AO5: Communicate clearly, effectively and imaginatively, selecting and adapting tone, style and register for different forms, purposes and audiences.

Organize information and ideas, using structural and grammatical features to support coherence and cohesion of texts.

AO6: Candidates must use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation.

PAPER 2 NON-FICTION AND TRANSACTIONAL WRITING

Total Marks 96

Time: 2 hour and 5 minutes.

(Including reading time)

There will be **two** sections in the paper. Students should be advised to spend 1 **hour 20 minutes** on **Section A** and **45 minutes** on **Section B**

SECTION A: 20th and 21st Century Non-Fiction- Unseen Passages (Total marks 56)

- **Two unseen non-fiction extracts, from 20th- and 21st-century texts. One of these texts will be literary non-fiction.**
- **The word count across the two extracts will be approximately 1000 words. The minimum length of an extract will be 300 words.**
- **Questions will be on Text 1, followed by Text 2. There will be a mixture of short and extended response questions on the extracts.**
- **Students' ability to synthesize across two texts will be assessed in a separate question.**
- **The final question of this section requires students to compare the writers' ideas and how they are presented in the two texts.**

Assessment Objectives covered are AO1, AO2, AO3 and AO4

AO1: Identify and interpret explicit and implicit information and ideas

Select and synthesize evidence from different texts

AO2: Explain, comment on and analyze how writers use language and structure to achieve effects and influence readers, using relevant subject terminology to support their views

AO3: Compare writers' ideas and perspectives, as well as how these are conveyed, across two or more texts

AO4: Evaluate texts critically and support this with appropriate textual references.

Section B – Transactional Writing (Total marks 40)

- **Writing tasks are linked by a theme to the reading extracts.**
- **It is possible for the same form (for example a letter, an article) to be present on both tasks in the same paper but with a different focus and/or audience.**

Assessment Objectives covered are AO5 and AO6.

AO5: Communicate clearly, effectively and imaginatively, selecting and adapting tone, style and register for different forms, purposes and audiences.

Organize information and ideas, using structural and grammatical features to support coherence and cohesion of texts

AO6: Candidates must use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation.



ST. MARY'S *Catholic High School, Dubai*

PORTION FOR THE FIRST TERM EXAMINATION JANUARY 2024

ENGLISH LITERATURE YEAR 11

PAPER 1

TOTAL MARKS 80

Assessment Duration: 1 hour and 45 minutes.

Closed book (texts are not allowed in the examination).

MAIN OBJECTIVES

- Develop skills to analyse how the language, form, structure and context of texts can create meanings and effects.

- Develop skills to maintain a critical style and informed personal response.

Section A – Shakespeare: a two-part question, with the first task focused on an extract of approximately 30 lines. (20 MARKS)

The second task is focused on how a theme reflected in the extract is explored elsewhere in the play. (20 MARKS)

Macbeth Acts I-V

Section B – Post-1914 British play or novel: ONE essay question. (40 MARKS)

An inspector calls Acts I & 2

PAPER 2

TOTAL MARKS 80

Assessment duration: 2 hours and 15 minutes.

Closed book (texts are not allowed in the examination).

MAIN OBJECTIVES

- Develop skills to analyse how the language, form, structure and context of texts can create meanings and effects.
- Develop skills to maintain a critical style and informed personal response.
- Develop comparison skills.

Section A – 19th-century novel: a two part question, with the first part focused on an extract of approximately 400 words. (20 MARKS)

The second part is an essay question exploring the whole text. (20 MARKS)

Dr Jekyll chapter 1-8

Section B – Part 1: ONE question comparing a named poem from the Pearson Poetry Anthology collection to another poem from that collection. The named poem will be shown in the question paper. (20 MARKS)

Part 2: ONE question comparing two unseen contemporary poems. (20 MARKS)

Poems:

Poems in the Relationship Collection:

1. La Belle Dame Sans Merci (1819) John Keats
2. A Child to his Sick Grandfather (1790) Joanna Baillie
3. She Walks in Beauty (1814) Lord Byron
4. A Complaint (1807) William Wordsworth
5. Neutral Tones (1898) Thomas Hardy
6. Sonnet 43 (1850) Elizabeth Barrett Browning
7. My Last Duchess (1842) Robert Browning
8. 1st Date – She and 1st Date – He (2011) Wendy Cope
9. Valentine (1993) Carol Ann Duffy

10. **One Flesh (1966) Elizabeth Jennings**
11. **i wanna be yours (1983) John Cooper Clarke**
12. **Love's Dog (2008) Jen Hadfield**
13. **Nettles (1980) Vernon Scannell**
14. **The Manhunt (2008) Simon Armitage**
15. **My Father Would Not Show Us (1988) Ingrid de Kok**

PATTERN OF THE FIRST TERM EXAMINATION PAPER JANUARY 2024

SUBJECT: ENGLISH LITERATURE (9-1) CLASS: YEAR 11

Paper Reference: Specification Pearson Edexcel Level 1/Level 2 GCSE (9 - 1) in English Literature (1ET0)

PAPER 1

Total Marks 80

Time: 1 hour and 45 minutes.
(Including reading time)

There will be **two** sections on the paper. Students should be advised to spend equal time (**about 50 minutes**) on each section of the paper.

SECTION A: SHAKESPEARE- MACBETH (Total marks 20+20= 40 Marks)

Part a) is focused on the close language analysis of an extract (AO2). The extract will be approximately 30 lines in length.

Part b) is focused on how a theme from the extract is explored elsewhere in the play (AO1 and AO3). The focus will be on maintaining a critical style and demonstrating an understanding of the relationship between the text and the context in which it was written.

- **Assessment Objectives covered are AO1, AO2 and AO3.**

AO1 Read, understand and respond to texts Students should be able to: ● **maintain a critical style and develop an informed personal response** ● **use textual references, including quotations, to support and illustrate interpretations**

AO2 Analyse the language, form and structure used by a writer to create meanings and effects, using relevant subject terminology where appropriate

AO3 Show understanding of the relationships between texts and the contexts in which they were written

Section B – POST-1914 BRITISH PLAY OR NOVEL- AN INSPECTOR CALLS (40 MARKS)

Students answer ONE essay question from a choice of two on their studied text.

- **Each question will be preceded by a short quotation from the text, to provide a stimulus for the response.**

- **Questions will focus on one of more of the following areas: plot, setting(s), character(s) and theme(s) and will require students to explore the question in relation to the context.**

- Marks will also be given for accurate use of spelling, punctuation and grammar.
- Assessment Objectives covered are AO1, AO3 and AO4.

AO1 Read, understand and respond to texts Students should be able to: • maintain a critical style and develop an informed personal response • use textual references, including quotations, to support and illustrate interpretations

AO3 Show understanding of the relationships between texts and the contexts in which they were written

AO4 Use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation

PAPER 2

Total Marks 80

Time: 2 hour and 15 minutes.
(Including reading time)

There will be two sections on the paper. Students should be advised to spend equal time (**about 1 hour and 5 minutes**) on each section of the paper.

SECTION A: 19th-century novel- Dr. Jekyll & Mr. Hyde

(Total marks 20+20= 40 MARKS)

Students complete a two part question.

Part 1 is focused on a close language analysis of an extract of approximately 400 words.

Part 2 questions may focus on different aspects of the text, requiring exploration of one of more of the following areas: plot, setting(s), character(s), and theme(s).

Assessment Objectives covered are AO1 and AO2.

AO1 Read, understand and respond to texts Students should be able to: • maintain a critical style and develop an informed personal response • use textual references, including quotations, to support and illustrate interpretations

AO2 Analyse the language, form and structure used by a writer to create meanings and effects, using relevant subject terminology where appropriate

Section B – Poetry since 1789

(Total marks 20+20= 40 MARKS)

Part 1: students answer ONE question on one named poem from the poetry anthology collection, reproduced in the question paper, and one poem of choice.

Students will compare the poems. Questions will focus on the language, form, structure of the poem (AO2) and the contexts in which the poems were written (AO3).

AO2 Analyse the language, form and structure used by a writer to create meanings and effects, using relevant subject terminology where appropriate

AO3 Show understanding of the relationships between texts and the contexts in which they were written.

Part 2: students answer ONE question comparing two unseen contemporary poems that are linked by a theme.

Students are required to compare the poets' portrayals of the theme through their use of language, form and structure (AO1 and AO2).

AO1 Read, understand and respond to texts Students should be able to: • maintain a critical style and develop an informed personal response • use textual references, including quotations, to support and illustrate interpretations

AO2 Analyse the language, form and structure used by a writer to create meanings and effects, using relevant subject terminology where appropriate



ST. MARY'S *Catholic High School, Dubai*

FIRST TERM EXAMINATION PORTION – JAN 2024

IGCSE ICT- YEAR 11

Contents

UNIT 1: Digital Devices

Chapter 1: Digital Devices

Chapter 2: Software

Chapter 3: Memory and Processors

UNIT 2: Connectivity

Chapter 4: Digital communication

Chapter 5: Networks

UNIT 3: Operating Online

Chapter 6: Risks to data and personal information

Chapter 7: Impact of the internet

Chapter 8: Online communities

Chapter 9: The implications of digital technologies

Chapter 10: Online information

EDEXCEL INTERNATIONAL GCSE (9-1)

Information and Communication Technology

Student book (Pete Bell)

**NOTE: REFER TEXTBOOK, POWERPOINT
PRESENTATIONS AND WORKSHEETS POSTED IN
GOOGLE CLASSROOM**



مدرسة القديسة مريم الكاثوليكية الثانوية - دبي ST. MARY'S CATHOLIC HIGH SCHOOL, DUBAI

Portion of Year 11 Islamic A Term 1 January 2024

المادة المقررة لامتحان التربية الإسلامية الفصل الدراسي الأول / الصف الحادي عشر (عرب)

1 - أصحاب الكهف (سورة الكهف 9 - 27) .

2 - السيدة سكينة بنت الحسين رحمها الله .

3 - مراحل جمع القرآن الكريم .

4 - منهجية التفكير في الإسلام .

5 - الوقف عطاء ونماء .

6 - صاحب الجنتين (سورة الكهف 28 - 44) .

7 - السنة النبوية .

8 - آداب اللباس .

**** ملحوظة :**

**** سيتضمن الاختبار ما تم كتابته في الدفتر و أوراق العمل ، والتجويد القلقلّة والإظهار والإدغام والمد**

(استخراج أحكام التجويد من الآيات فقط) .



ISLAMIC STUDIES “B”

PORTION FOR THE FIRST TERM EXAMS 2023-24

YEAR 11

Paper 1

1. Believing in Allah
2. Matters of life and Death
3. Marriage and the family
4. Additional Notes

Paper 2

1. Section 1: Belief and values
2. Section 2: Community and tradition
3. Section 3: Worship and Celebration
4. Living the Muslim Life
5. Additional Notes



MATHEMATICS FIRST TERM EXAMINATION PORTION- JAN 2024

YEAR 11

PAPER 1 - 1MA1/1H – NON CALCULATOR – 80 MARKS - 1 ½ HOURS

PAPER 2 - 1MA1/2H – CALCULATOR – 80 MARKS - 1 ½ HOURS

PAPER 3 - 1MA1/3H – CALCULATOR – 80 MARKS - 1 ½ HOUR S

UNIT 13 – More Trigonometry

UNIT 19 – Proportion and Graphs

UNIT 17 – More Algebra

UNIT 14 – Further Statistics

REVISION UNITS

UNIT 1 – Number (except 1.1)

UNIT 2 – Algebra

UNIT 3 – Interpreting and Representing Data

UNIT 4 – Fractions and Percentages

UNIT 5 – Angles and Trigonometry

UNIT 6 – Graphs

UNIT 7 – Area and Volume

UNIT 8 – Transformations and Constructions

UNIT 9 – Equations and Inequalities

UNIT 11 – Multiplicative Reasoning

UNIT 12 – Similarity and Congruence

UNIT 15 – Equations and Graphs

Please note that Formula Sheet will not be given.

All the formulae need to be memorised.

Only the following formulae will be provided for students within the relevant examination Questions.

Curved surface area of a cone = $\pi r l$

Surface area of a sphere = $4\pi r^2$

Volume of a sphere = $\frac{4}{3}\pi r^3$

Volume of a cone = $\frac{1}{3}\pi r^2 h$



Physics Portions for First Term Examination – Jan, 2024

Year 11 - Paper 1

SP1 Motion (1a, 1b, 1c, 1d)

SP2 Motion and Forces (2a, 2b, 2c, 2d, 2e, 2f, 2g, 2h, 2i)

SP3 Conservation of energy (3a, 3b, 3c, 3d, 3e, 3f)

SP4 Waves (4a, 4b, 4c, 4d, 4e, 4f, 4g)

SP 5 Light and the Electromagnetic Spectrum (5a, 5b, 5c, 5d, 5e, 5f, 5g, 5h, 5i)

SP 6 Radioactivity (6a, 6b, 6c, 6d, 6e, 6f, 6g, 6h, 6i, 6j, 6k, 6l, 6m)

SP 7 Astronomy (7a, 7b, 7c, 7d, 7e)

Year 11 - Paper 2

SP 8 Energy-forces doing work (8a)

SP9 Forces and their Effects (9a, 9b, 9c)

SP10 Electricity and circuits (10a, 10b, 10c, 10d, 10 e, 10 f)

SP11 Static Electricity (11a, 11b, 11c)

SP14 Particle model (14a, 14b, 14c, 14d, 14e)

SP15 Forces and matter (15a, 15b, 15c, 15d)

And concepts from relevant practicals will be included.



ST. MARY'S Catholic High School, Dubai

Psychology - 2023-2024

PORTIONS – Year 11

First Term Examinations –January 2024

Sr. No	<u>Paper 1</u>	Topics
1		Development
2		Memory
3		Psychological problems
4		Brain and neuropsychology
5		Social influence
	<u>Paper 2</u>	
1		Research methods
2		Criminal psychology
3		The self
4		Sleep and dreaming

Refer to psychology textbook and notebook.

All relevant resources, PowerPoint presentation and notes are shared on Google classroom for your reference.



ST. MARY'S *Catholic High School, Dubai*

Values Education Portions

First Term Examination (January 2024)

Year 11

1. Part 1: Beliefs and Values

Section 1 (1.1 - 1.7)

Section 2 (2.1 - 2.8)

Section 3 (3.1 - 3.6)

Section 4 (4.1 - 4.5)

2. Part 2: The Religious Community

Section 1: Origins and their Impact on the Community

Section 1.1 - Religious Texts and Sources of Authority

Section 1.2 - Founders and Leaders

Section 2: Celebration and Pilgrimage

Section 2.1 - Festivals and Celebrations