PORTION FOR THE FINAL EXAMINATION – MAY/ JUNE 2024 ACCOUNTING

Year 9

Definitions (Key terms)

Business entity concept and Money measurement concept

Accounting equation

Rules of debit and credit

Journal entries and Ledger accounts

Trial balance

Books of original entry / Day Books (with posting to the ledgers) –

- Sales (sales revenue) day book
- Purchases day book
- Returns inwards (sales returns) day book
- Returns outwards (purchases returns) day book
- Two column cash book
- Three column cash book
- Petty cash book
- General Journal

Opening Journal entries

Capital and Revenue expenditure and income

Financial Statements with yearend adjustments: Income statement and Statement Of Financial position.

Yearend adjustments for:

- Expenses prepaid and accrued;
- Incomes accrued and received in advance;
- Depreciation and
- Closing inventory.



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

Portion of Final Term Exam – Academic year (2023-2024)

Portion of year 9 Arabic (A)

المادة المقررة لامتحان اللغة العربية للصف التاسع الفصل الدراسي الأخير

أولًا: القراءة.

- 4-2-3 الدرس الأول // رواية ذئب اسمه طواف (الفصول 1-2-3)
- « الدرس الثاني // النص السردي: وداعًا يا أحبائي (المفردات الجديدة الشرح وتحليل النص)
- » الدرس الثالث // النص المعلوماتي: جمهورية الهند (المفردات الجديدة الشرح وتحليل النص)
 - « ثانيًا: القواعد.

الدرس الأول // البلاغة (الأسلوب الخبري والأسلوب الإنشائي - أسلوب التشبيه وأنواعه).

- « الدرس الثاني // القواعد النحوية (إعراب الفعل المضارع نصبًا، وجزمًا).
 - الدرس الثالث // القواعد النحوية (التمييز).
 - الدرس الرابع // القواعد النحوية (الحال)
 - « الدرس الخامس // القواعد النحوية (فعل الأمر وحالات البناء فيه)

ثالثًا: الكتابة.

- « الدرس الأول // كتابة تقرير بحثى.
- « الدرس الثاني // كتابة نص تفسيري.

ملحوظات هامة.

- ♦ الاختبار سيتضمن قطعة قراءة خارجية لقياس فهم المقروء.
- ♦ في الكتابة يجب الانتباه لأمور مهمة مثل: تقسيم النص لفقرات ،واستخدام علامات الترقيم ،والكتابة وفقا لقواعد النحو والإملاء ،والكتابة بترتيب وتنظيم.
 - ♦ يجب تقسيم الزمن المحدد على الأسئلة بشكل مناسب.
 - ♦ قد يتضمن الامتحان بعضا من القواعد النحوية الأساسية التي سبق للطالب دراستها.



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

YEAR 9 - Portion for Final Examination 2024

READING

(صديقي الغريب) Lesson 1- My strange friend

Lesson 2 - Waste (النفايات)

(مصادر الطاقة) Lesson 3 - Energy Resources

- Unseen Text
- All the vocabularies done
- All verbs done

Grammar

-Review the Grammar of the Arabic language

The nominative sentence and the verbal sentence

- Plurals' types
- Connectives Tools
- The analyses
- Metaphor and simile (التشبيه)
- Styles of speech

Writing

- Write about your strange friend
- Use vocabulary to write sentences.
- -An article where you innovate a new idea to protect the environment, using recycling.
- -A message advising the community not to throw waste on the streets and throw it in their Designated places.
- Every things done in the notebook & worksheet.



PORTION FOR FINAL ASSESSMENT - MAY 2024

YEAR 9 – BIOLOGY

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

Text Book - Pg 30-37

Topic 3 – Genetics

3a Sexual and asexual reproduction.

3b Meiosis.

Text Book – Pg 50- 53

<u>Topic 8 – Exchange & transport in</u> animals

8a Efficient transport and exchange

8b Factors affecting diffusion

Text Book – Pg.162- 165

Extra GL exam topics

1. Cell & Organisation

2. The skeletal and muscular system

3. Nutrition and Digestion

4. Gas exchange system - plants & humans (effects of smoking)

5. Reproduction (Sexual & Asexual)

6. Cellular respiration

7. Relationship in an ecosystem

8. Heredity & Evolution



PORTION FOR THE FINAL EXAMINATION – MAY / JUNE 2024 BUSINESS

YEAR 9

Investigating Small Businesses

- Topic 1.1 Enterprise and Entrepreneurship
- Topic 1.2 Spotting a business opportunity
- Topic 1.3 Putting a Business Idea into Practice

PORTION FOR FINAL ASSESSMENT – MAY 2024

YEAR 9 – CHEMISTRY

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

PORTION FOR FINAL ASSESSMENT – MAY 2024

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

Extra topics included for GL Assessment

Know examples of the production of carbon dioxide by human activity.

Understand the impact of carbon dioxide production on the climate.

Know what is meant by the terms solvent, solute, solution, saturated solution and suspension.

Understand the term biodegradable.

Know names of some composite materials and relate their properties to their uses.

Know about the experiments to find the approximate percentage of oxygen in air using iron and copper.

Know about a test for the presence of water using anhydrous copper(II) sulfate.

Know about exothermic and endothermic chemical reactions.

Know the general equation for neutralization reactions between acids and alkalis.

Select, plan and carry out the most appropriate types of scientific enquiries to test predictions, including identifying independent, dependent and control variables, where appropriate

Use appropriate techniques, apparatus, and materials during fieldwork and laboratory work, paying attention to health and safety.

Interpret observations and data, including identifying patterns and using observations, measurements and data to draw conclusions.



FINAL EXAMINATION PORTION - MAY / JUNE 2024 COMPUTER SCIENCE - YEAR 9

Unit 1: Problem Solving

Chapter 1 – Understanding algorithms

Chapter 2 – Creating algorithms

Chapter 3 – Sorting and searching algorithms

Unit 2: Programming

Chapter 5 – Develop code

Chapter 6 – Making programs easy to read

Chapter 7 – Strings

Unit 3: Data

Chapter 12 – Binary

Chapter 13 – Data representation

Unit 4: Computers

Chapter 16 – Machines and computational models

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

PORTION FOR THE FINAL EXAMINATION – MAY / JUNE 2024 **ECONOMICS**

Year 9

Edexcel International GCSE (9-1)

Economics by Rob Jones

• Unit 1.1 (The Market System)5

Chapters: 1 - 13

• Unit 1.2 (Business Economics)

Chapters: 14 - 16

Inclusive of all the material given in Google classroom.

PORTION FOR FINAL EXAMINATIONS MAY 2024 ENGLISH LANGUAGE – YEAR 9

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:

- o Short story based on a prompt or the images given.
- Recount writing
- o Personal Narrative
- Descriptive writing
- 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
- Biased Report
- Speech writing

- Short Story
- o Travelogue
- o Formal & Informal Letter
- o Diary Entry
- o Personal Account

Building Skills in English Book 3

Unit 1: Reality
Unit 2: Magazines

Unit 3: Short Stories

Unit 4: The Language of Warfare (pgs. 100-105)

Unit 6: Setting up a company (pgs. 136, 137, 147, 154)

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

PATTERN OF THE FINAL EXAMINATION PAPER MAY 2024

SUBJECT: ENGLISH LANGUAGE

CLASS: YEAR 9

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

(Total marks 24)

- 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 (40 MARKS)

• 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

<u>SECTION B – Transactional Writing (Total marks 40)</u>

- 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

PORTION FOR THE FINAL TERM EXAMINATION MAY / JUNE 2024 ENGLISH LITERATURE YEAR 9

PAPER 1 TOTAL MARKS 40

Prescribed Text: Acts 3, 4 and 5 from THE TEMPEST BY WILLIAM SHAKESPEARE

Assessment duration: 55 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.

Students will answer a two-part question with

- Q1a. focused on an extract of approximately 30 lines. (20 MARKS)
- Q1b. focused on how a theme reflected in the extract is explored elsewhere in the play. (20 MARKS)
 - 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

PAPER 2 19TH CENTURY NOVEL & POETRY SINCE 1789 Total Marks 80

There will be two sections in the paper. Students are advised to spend equal time (**about 45 to 50 minutes**) on each section of the paper.

Assessment duration: 1 hour and 50 minutes.

(Including reading time)

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

SECTION A] PROSE: Prescribed Text: 19th Century Novel: FRANKENSTEIN BY MARY SHELLY

Volume 2: Chapters 1 - 9

Volume 3: Chapters 1 - 8

SECTION B] POETRY: From Pearson Edexcel GCSE (9-1) English Literature Poetry Anthology

A] 'RELATIONSHIP'

- 1. Valentine (1993) by Carol Ann Duffy
- 2. One Flesh (1966) by Elizabeth Jennings
- 3. i wanna be yours (1983) by John Cooper Clarke
- 4. Nettles (1980) by Vernon Scannell
- 5. My Father Would Not Show Us (1988) by Ingrid de Kok

B] 'BELONGING'

- 1. We Refugees (2000) by Benjamin Zephaniah
- 2. Peckham Rye Lane (2007) A. K. Blakemore
- 3. Us (2018) by Zaffar Kunial
- 4.In Wales, wanting to be Italian (2014) by Imtiaz Dharker
- 5. Kumukanda (2017) by Kayo Chingonyi

SECTION A: 19th Century Novel: FRANKENSTEIN BY MARY SHELLY (Total marks 20+20= 40 MARKS)

Students complete a two part question.

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

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

<u>Part 1</u>: 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

<u>Part 2:</u> 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



HISTORY FINAL EXAMINATION PORTION MAY / JUNE 2024

YEAR 9

SL. No	<u>Topics</u>	Page No
1	THE USA, 1918-41 UNIT 2 INCREASED SOCIAL TENSIONS IN THE 1920S	Pgs 27-48
<u>2</u>	A WORLD DIVIDED : SUPERPOWER RELATIONS, 1943-72 UNIT 5 THE THAW AND MOVES TOWARDS DÉTENTE, 1963-72	Pgs 80-94

Revise all the work done in the History notebook, GC and read the text book carefully and study the formats taught and the key terms



FINAL EXAMINATION PORTION - MAY 2024

ICT-YEAR 9

Contents

UNIT 1: Digital Devices

Chapter 1: Digital Devices

Chapter 2: Software

Chapter 3: Memory and Processors

UNIT 2: Connectivity

Chapter 4: Digital communication (until Page 70)

EDEXCEL INTERNATIONAL GCSE (9-1)

Information and Communication Technology

Student book (Pete Bell)

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



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

Year 9EF FINAL EXAMINATION MAY- JUNE 2024 Islamic A

موضوعات امتحان آخر العام الصف التاسع مايو- يونيو 2024 :-

- 1- فتح مكة .
- 2- آداب السفر .
- 3- أحكام العمرة.
- 4- قدرة الله تعالى (يس 33 54) وحفظ الآيات .
 - 5- المد الفرعي (لازم عارض) .
 - 6- الأيمان والنذور
 - 7- غزوة حنين .
- * يجب مراجعة أحكام التجويد: القلقلة الإظهار الإدغام المدود.

ISLAMIC STUDIES "B" FINAL EXAMINATION PORTION MAY / JUNE 2024

YEAR 9

- 1. Honesty of the Prophet
- 2. Actions are judged by intentions
- 3. Sincerity
- 4. Good Earning
- 5. The Gift of Security
- 6. Prayers for Certain occasions
- 7. Travel manners
- 8. The Holiest Mosques
- 9. Social Cohesion
- 10. My health is my responsibility



FINAL EXAMINATION MAY 2024

MATHEMATICS PORTION - YEAR 9

PAPER 1 - NON - CALCULATOR - 80 MARKS - 1 ½ HOURS

PAPER 2 - CALCULATOR - 80 MARKS - 1 ½ HOURS

TEXT BOOK: EDEXCEL GCSE (9 – 1)

MATHEMATICS HIGHER STUDENT BOOK

- UNIT 1 Numbers (Excluding 1.1)
- UNIT 2 Algebra (Excluding Quadratic sequences in 2.6)
- UNIT 3 Interpreting and representing data / Moving Averages
- UNIT 4 Fractions and Percentages
- UNIT 5 Angles and Trigonometry
- UNIT 6 Graphs (6.1 6.5)
- UNIT 7 Area and volume
- UNIT 8 Transformations and Constructions (8.1 8.5, 8.8)
- UNIT 9 Equations and Inequalities (9.1,9.4, 9.5, 9.7)
- UNIT 10 Probability (10.1 10.4)
- UNIT 15 Equations and graphs (15.1)

Note: All the work done in textbook, notebook and worksheets.

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 = πrl

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

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

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

GL Progress Test in Mathematics

GL Progress Test in Math assesses pupil's current knowledge and skills appropriate to age related expectations.

GL PTM assesses

- 1. Mathematical content knowledge (Full Year portion as given above)
- 2. Understanding and applying mathematical processes.



MORAL EDUCATION FINAL EXAMINATION PORTION MAY / JUNE 2024

PORTION - Year 9

S.No	Unit	Lesson
1.	Unit 5: Morality in the Context of the States	Laws The Government in the UAE.
2.	Unit 7: Dealing with Conflict	Internal Conflict and Managing Internal Conflict. External Conflict and Managing External Conflict. Resolving Conflicts.



PORTION FOR FINAL ASSESSMENT - MAY 2024

YEAR 9 – PHYSICS

Physics Portion for Final Assessment

- **SP1** Motion (1a 1d)
- **SP2** Motion and forces (2a 2i)
- **SP4** Waves (4a 4g)
- **SP5** Light and the Electromagnetic Spectrum (5a Page 66)

And questions based on Practical skills from all topics.

Extra KS3 Topics for GL Examinations

To be revised from Year 7 and Year 8 (KS 3)

- Work done and Power
- Earth and Space
- Fluids
- Static Electricity
- Electricity
- Electromagnetism
- Energy transfer and conservation of energy
- Use appropriate techniques, apparatus, and materials during fieldwork and laboratory work, paying attention to health and safety
- Pay attention to objectivity and concern for accuracy, precision, repeatability and reproducibility
- Interpret observations and data, including identifying patterns and using observations, measurements and data to draw conclusions
- Select, plan and carry out the most appropriate types of scientific enquiries to test predictions, including identifying independent, dependent and control variables, where appropriate

Materials/power points/Worksheets based on the topics from KS3 will be given in the class



PSYCHOLOGY FINAL EXAMINATION PORTION MAY / JUNE 2024

PORTION - Year 9

Sr. No	Lesson	
1	Development	Refer to the psychology textbook and also to all the relevant resources shared in Google classroom.
	Memory	
2		
3	Psychological problems (till page 67)	



UAE SST FINAL EXAMINATION PORTION MAY / JUNE 2024

YEAR 9

SR NO.	Topics	Page No.
1	The Land and Physical Geography of North America	116-125
2	Indigenous People of North America	126-136
3	Modern Canada	165-173
4	South America	174-188

Kindly refer to all the work done in the notebook, text book (book 2) and Google Classroom on the given topics. General questions about the UAE will also be included.

VALUES EDUCATION FINAL EXAMINATION PORTION

MAY / JUNE 2024

Year 9

Section 1: The Universe, Creation and the Place of Human Beings

- 1.1 The Universe and the Place of Human Beings
- 1.2 Human Nature and Human Condition
- 1.3 Selfishness, Greed, Ignorance and Sin
- 1.4 Freewill, Determinism and Predestination
- 1.5 Ultimate Reality
- 1.6 Belief, Uncertainty and Unbelief
- 1.7 The Problem of Evil and Suffering

Section 2: Life and Death

- 2.1 Death and Life after Death
- 2.2 The Meaning and Purpose of Life
- 2.3 Sanctity of Life, Abortion and Euthanasia
- 2.4 Human Relationships