

PORTION FOR THE FIRST TERM EXAMINATION – January, 2024

ACCOUNTING

Year 12

Accounting concepts

Capital and revenue

Control accounts

Allowance for doubtful debts

Other receivables and Other payables accounts

Rectification of errors

Financial statements of sole traders with adjustments

Depreciation

Over heads

Manufacturing accounts

Departmental accounting.

County School Wich School

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

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

Portion of year 12Arabic (A)

المادة المقررة لامتحان اللغة العربية الفصل الدراسى الأول

الصف الثاني عشر

القراءة

** القراءة والنصوص:

- نص خارجي .
- بكائية مالك بن الريب ، شعر للحفظ من (1:9)
 - أراك عصى الدمع ، شعر للحفظ من (1:7)
 - ـ نظارة طبية (قصة قصيرة)
 - غطاء الفراش لبرنارد شو (قصة قصيرة)
 - النصوص حولنا (1) نص معلوماتي
 - لغات العالم مرايا الناس نص معلوماتي
 - الحلاق المثقف مقال

** البلاغة:

- الخبرات السابقة من مثل: التشبيه والاستعارة بنوعيها المكنية والتصريحية والمحسنات البديعية من مثل: (الطباق والمقابلة والسجع والجناس)

** القواعد النحوية:

- الخبرات النحوية السابقة من مثل: (الجملة الاسمية والجملة الفعلية ، أنواع الخبر ، الفعل المبني للمجهول ونائب الفاعل ، الأسماء الخمسة ، العدد والمعدود ، جميع أنواع المفعولات ، التركيب الإضافي ، التركيب النعتي ، المفرد والمثنى والجمع ، الحال ، التمييز ، العدد ، المعدود)
 - التوابع
 - اسما الزمان والمكان
 - _ اسم الآلة
 - الأساليب الخبرية والأساليب الإنشائية.
 - الأساليب في النحو: (الاختصاص و النداء)
 - ** الكتابة:

التعبير الإبداعي:

- من خلال الاسترشاد بدرس النصوص حولنا سيتم تكليف الطالب بكتابة جميع أنواع النصوص المقررة وفقا لهذا الدرس: (المعلوماتي ، التفسيري ، السردي، الإقناعي ، الإرشادي ، الوصفي) مع الحرص على السلامة اللغوية والإملانية وحسن الخط ، كذلك الالتزام بعلامات الترقيم .
 - كتابة تلخيص أو استجابة أدبية حسب المطلوب في الورقة الامتحانية .

ـ التعبير الوظيفي :

من مثل كتابة الرسائل والتغريدات واللافتات والبرقيات إلخ

<u>Biology Portions for First Term Examination – Jan, 2024</u>

Year 12 – Paper 1

Biology B - Book 1

Topic 1- Biological molecules

- 1.1 Chemistry for life.
- 1.2 Biological molecules 1
- 1.3 Biological molecules 2
- 1.4 Enzymes

Text Book – Pg.8 - 67

Topic 4 – Exchange and transport

4.1- Cell transport mechanisms

Text Book - Pg.212 - 223

Topic 2- Cells and viruses

2.1 Eukaryotic cells.

Text Book - Pg.68 - 91

2.2 Prokaryotic cells.

Text Book – Pg. 92 - 97

2.3 Eukaryotic cell division

Text Book – Pg.110 - 125

2.4 Meiosis & sexual reproduction

Text Book - Pg.126 - 131



PORTION FOR THE FIRST TERM EXAMINATION – January, 2024

BUSINESS

Year 12

Whole of Theme 1

Chemistry Portions for First Term Examination – Jan, 2024

Year 12

TOPIC 1 - Atomic structure and the Periodic Table

- 1.1 Atomic structure
- 1.2 The Periodic Table

TOPIC 2 - Chemical Bonding and structure

- 2.1 Giant Structures
- 2.2 Discrete Molecules
- 2.3 Physical properties related to structure and bonding.

TOPIC 3 - Redox Reactions

- 3.1 Oxidation and reduction in terms of electrons
- 3.2 oxidizing agents and reducing agents

TOPIC 5 - Formulae, equation and amount of substance

- 5.1- Empirical and molecular formulae
- 5.2- Amount of substance
- 5.3- Equations and calculations
- 5.4- Errors and Uncertainties
- 5.5- Yield and atom economy
- 5.6- Types of reaction

TOPIC 6 - Organic chemistry

6.1 – Introduction to organic chemistry

TOPIC 6.2Hydrocarbons



<u>Chemistry Portions for First Term Examination – Jan, 2024</u>

- 1 Alkanes from crude oil
- 2 Alkanes as fuels
- 3 Alternative fuels
- 4 Substitution reactions of alkanes
- 5 Alkenes and their bonding.
- 6 Addition reactions of alkenes
- 7 The mechanism of addition reactions

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PORTION FOR THE FIRST TERM EXAMINATION – January, 2024

ECONOMICS

Year 12

Theme 1: Chapters 1 - 14

Theme 2: Chapters 22 - 33



PORTION FOR THE FIRST TERM EXAMINATION 2023-2024 ENGLISH LITERATURE YEAR 12

UNIT 1 Post-2000 Poetry and Prose

TOTAL MARKS 50

Assessment duration: 2 hours.

Open book examination

MAIN OBJECTIVES

AO1: Articulate informed, personal and creative responses to literary texts, using associated concepts and terminology, and coherent, accurate written expression

AO2: Analyse ways in which meanings are shaped in literary texts

AO3: Demonstrate understanding of the significance and influence of the contexts in which literary texts are written and received

AO4: Explore connections across literary texts

AO5: Explore literary texts informed by different interpretations

.

Section A -Post-2000 Poetry (25 Marks)

- Students answer one essay question from a choice of two on the studied prescribed poems.
- Both essay questions will be comparative with one named poem plus a free choice of second poem from the prescribed list of poems in the studied text

ANTHOLOGY- POEMS OF THE DECADE

Eat Me Patience -Agbabi

Chainsaw Versus the Pampas Grass-Simon Armitage

On her Blindness-Adam Thorpe

Material Ros –Barber

History - John Burnside

An Easy Passage -Julia Copus

Ode on a Grayson Perry Urn-Tim Turnbull

The Deliverer-Tishani Doshi

The Lammas Hireling -lan Duhig

To My Nine-Year-Old Self- Helen Dunmore

A Minor Role- U A Fanthorpe

The Map Woman-Carol Ann Duffy

Please Hold-Ciaran O'Driscoll

The Gun- Vicki Feaver

Section B -Post-2000 Prose

Students answer one essay question from a choice of two on their studied novel. (25 MARKS)

The Kite Runner – Khaled Hosseini (Chapters 1-19)

Unit- 2 TOTAL MARKS 50

Assessment duration: 2 hours.

Open book examination

MAIN OBJECTIVES

AO1: Articulate informed, personal and creative responses to literary texts, using associated concepts and terminology, and coherent, accurate written expression

AO2: Analyse ways in which meanings are shaped in literary texts

AO3: Demonstrate understanding of the significance and influence of the contexts in which literary

texts are written and received

AO4: Explore connections across literary texts

AO5: Explore literary texts informed by different interpretations

Section A – Pre-1900 Drama

• Students answer one essay question from a choice of two on their studied pre-1900 drama text. (25 MARKS)

Doctor Faustus – Christopher Marlowe (Up to Scene 5)

Section B – Section B: Post-1900 Drama

- Students answer one essay question from a choice of two on their studied post-1900 drama text.(25 Marks)
 - A Streetcar Named Desire Tennessee Williams (*Up to scene 4*)

PATTERN OF THE FIRST TERM EXAMINATION PAPER JANUARY 2024

SUBJECT: ENGLISH LITERATURE IAL YEAR 12

Paper Reference: Pearson Edexcel International Advanced Subsidiary in English Literature (XET01)
Pearson Edexcel International Advanced Level in English Literature (YET01)

UNIT 1 Total Marks 50

Time: 2 hours (Including reading time)

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

SECTION A: Post-2000 Poetry (25 Marks)

- Students answer one essay question from a choice of two on the studied prescribed poems.
- Both essay questions will be comparative with one named poem plus a free choice of second poem from the prescribed list of poems in the studied text

ANTHOLOGY- POEMS OF THE DECADE

Students are required to:

- show knowledge and understanding of the function of genre features and conventions in poetry
- show knowledge and understanding of a range of ways to read texts, including reading for detail of how writers use and adapt language, form and structure in texts, responding critically and creatively
- show knowledge and understanding of a range of literary texts and make connections and explore the relationships between texts
- communicate fluently, accurately and effectively knowledge, understanding and critical evaluation of texts
- identify and explore how attitudes and values are expressed in texts
- use literary critical concepts and terminology with understanding and discrimination
- make appropriate use of the conventions of writing in literary studies referring accurately and appropriately to texts and sources.
- Assessment Objectives covered are AO1, AO2, AO3, AO4 and AO5

Section B - Post-2000 Prose

Students answer one essay question from a choice of two on their studied novel. (25 MARKS)

The Kite Runner – Khaled Hosseini

Students are required to:

- show knowledge and understanding of how genre features and conventions operate in prose fiction texts
- show knowledge and understanding of a range of ways to read texts, including reading for detail of how writers use and adapt language, form and structure in texts, responding critically and creatively
- show knowledge and understanding of the contexts in which texts have been produced and received and understanding of how these contexts influence meaning
- identify and explore how attitudes and values are expressed in texts
- communicate fluently, accurately and effectively knowledge, understanding and evaluation of texts
- use literary critical concepts and terminology with understanding and discrimination
- make appropriate use of the conventions of writing in literary studies, referring accurately and appropriately to texts and sources.
- Assessment Objectives covered are AO1, AO3, AO3, AO4 and AO5.

UNIT 2 Total Marks 50

Time: 2 hours. (Including reading time)

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

SECTION A: Pre-1900 Drama

• Students answer one essay question from a choice of two on their studied pre-1900 drama text. (25 MARKS)

Doctor Faustus - Christopher

Students are required to:

• show knowledge and understanding of how playwrights use dramatic forms to shape meaning in drama texts and evoke responses in audiences

- show knowledge and understanding of the contexts in which texts have been produced and received and understanding of how these contexts influence meaning
- show knowledge and understanding of a range of ways to read and experience texts, responding critically and creatively
- respond to and evaluate texts, drawing on their understanding of interpretations by different readers such as literary critics
- identify and explore how attitudes and values are expressed in texts
- communicate fluently, accurately and effectively their knowledge, understanding and evaluation of texts
- use literary critical concepts and terminology with understanding and discrimination
- make appropriate use of the conventions of writing in literary studies, referring accurately and appropriately to texts and sources.

Assessment Objectives covered are AO1, AO2, AO3, AO4 and AO5.

Section B -Post-1900 Drama

• Students answer one essay question from a choice of two on their studied post-1900 drama text. (25 Marks)

A Streetcar Named Desire – Tennessee Williams

Students are required to:

- show knowledge and understanding of how playwrights use dramatic forms to shape meaning in drama texts and evoke responses in audiences
- show knowledge and understanding of the contexts in which texts have been produced and received and understanding of how these contexts influence meaning
- show knowledge and understanding of a range of ways to read and experience texts, responding critically and creatively
- respond to and evaluate texts, drawing on their understanding of interpretations by different readers such as literary critics
- identify and explore how attitudes and values are expressed in texts
- communicate fluently, accurately and effectively their knowledge, understanding and evaluation of texts

• use literary critical co	oncepts and terminology with understanding and discrimination
 make appropriate use of the conventions of writing in literary studies, referring accurately and appropriately to texts and sources. Assessment Objectives covered are AO1, AO2, AO3, AO4 and AO5. 	

ISLAMIC STUDIES "B"

PORTION FOR THE FIRST TERM EXAMS 2023-24

YEAR 12

- 1. Sources of Islamic
- 2. The Etiquette of dialogue
- 3. The Islamic Methodology of raising families
- 4. Umm Salamah
- 5. Steadfastness upon truth
- 6. The battle of Confederates



FIRST TERM EXAMINATION PORTION – JAN 2024

YEAR 12 - MATHEMATICS (Pure Math & Statistics)

Paper 1- PURE MATHEMATICS(CAL) - 100 MARKS(2 hours)

Chapter 1 – Algebraic expressions

Chapter 2 – Quadratics

Chapter 3 – Equations and inequalities

Chapter 4 – Graphs and transformations

Chapter 5 – Straight line graphs

Chapter 6 - Circles

Chapter 7 – Algebraic methods

Chapter 8 – The binomial expansion

Chapter 9 - Trigonometric ratios

Chapter 10 – Trigonometric identities and equations

Paper 2- STATISTICS(CAL) - 50 MARKS(1 hour)

Chapter 1 – Data Collection

Chapter 2 - Measures of Location and Spread

Chapter 3 – Representation of Data

Chapter 4 – Correlation

Chapter 5 – Probability

Chapter 6 – Statistical distributions

Physics Portions for First Term Examination – Jan, 2024

Year 12

Topic 1- Working as a Physicist

- 1 Units
- 2 Estimation

Topic 2- Mechanics

- **2.1** Motion
- 2.2 Energy

Topic 3 - Electric circuits

- **3.1** Electrical quantities
- **3.2** Complete Electrical circuits

And concepts from relevant practicals will be included.

1st Term examination January 2024

Portion for psychology year 12

Year	Portion for 1 st term examination
12	1. Social Psychology: Chapter 1: Social Psychology Page (4-69)
	 An introduction to social psychology Content in social psychology Methods on social psychology Studies in social psychology (Classical and Contemporary studies) Key questions in social psychology
	Chapter 5: Methods in social psychology page 282 -314
	Chapter 6: Mathematical elements in social Psychology. Page 387-399
	 2. Cognitive Psychology: Chapter 2: Cognitive Psychology, Page 74-128 1. An introduction to cognitive psychology 2. Content in cognitive psychology 3. Methods in cognitive psychology 4. Studies in cognitive psychology (Classic and Contemporary studies) 5. Key questions in cognitive psychology Chapter5: Methods in cognitive psychology, Page 315 – 339 Chapter 6: Mathematical elements in cognitive psychology, Page 400 - 406