## **BIOLOGY**

#### **Books & Publications**

- 1. Edexcel IGCSE (9-1) Biology by Phil Bradfield and Steve Potter
- 2. Biology for GCSE by D.G. Mackean (JMPL)

## FIRST TERM

- 1 Respiration
- 2 Gas Exchange:
  - i) Flowering Plants
  - ii) Humans
- 3 Excretion:
  - i) Flowering Plants
  - ii) Humans
- 4 Coordination and response in flowering plants

## FIRST TERM EXAM

#### **SECOND TERM**

- 1 Coordination and response in human
- 2 The organism in the environment
- 3 Feeding relationships
- 4 Cycles within ecosystems

## **SECOND TERM EXAM**

## THIRD TERM

- 1 Human influences on the environment
- 2 Food production
  - i) Crop plants
  - ii) Microorganism
  - iii) Fish farming
  - iv) Selective breeding

## THIRD TERM EXAM

## NOTE:

(1) <u>Second Term Examination Syllabus</u> i) First Term & Second Term Grade IX Syllabus ii) Grade VIII Third Term Syllabus (2) <u>Third Term Examination Syllabus</u> i) Second Term & Third Term of Grade IX ii) Grade VIII Second Term Syllabus

## CHEMISTRY

#### **Book & Publication**

- 1. Edexcel IGCSE (9-1) Chemistry Student Book by Jim Clark, Steve Owen & Rachel Yu.
- 2. Chemistry Assignments
- 3. Chemistry GL Assignments
- 4. IGCSE (9-1) Chemistry Core Practical Lab. Book

## FIRST TERM

- 1 Acids, Bases and Salts.
- 2 Rates of Reaction
- 3 Chemical Equilibrium

## FIRST TERM EXAM

## **SECOND TERM**

- 1 Reactivity Series
- 2 Electrolysis
- 3 Extraction & uses of metals

## **SECOND TERM EXAM**

## THIRD TERM

- 1 Halogens
- 2 Test for ions and gases.
- 3 Energetics

## THIRD TERM EXAM

#### Note:

The Chapters of  $1^{st}$  Term are included in the  $2^{nd}$  term Exam portion. The Chapters of the  $1^{st}$  term and the  $2^{nd}$  Term are included in the  $3^{rd}$  Term Exam portion.

### ICT

**Information and Communication Technology** 

#### **Book & Publication**

# Edexcel International GCSE (9-1) Information & Communication Technology – Student Book by Pete Bell

#### FIRST TERM

Ch. No. 3 Memory and Processors, Pg. 59 Ch. No. 4 Digital Communication, Pg. 66

Ch. No. 5 Networks, Pg. 79 Practical: MS ACCESS (1-15),

Power Point Presentation, Graphics

## FIRST TERM EXAM

## **SECOND TERM**

Ch. No. 6 Risks to Data and Personal Information, Pg. 96

Ch. No. 1 Digital Devices, Pgs. 16-41

Ch. No. 2 Software, Pg. 42

Ch. No. 12 Cloud 176

Practical: MS Excel (1-10), MS Access, Power Point Presentation, MS

Word (Mail Merge) + Past Paper 2

## **SECOND TERM EXAM**

## THIRD TERM

Ch. No. 7 Impact of the Internet, Pg. 109 Ch. No. 8 Online Communities, Pg. 132

Ch. No. 9 Implication of Digital Technologies, Pg. 147

Practical: Web Authoring (1-15) + Practical (Term-1 and Term-2) + Past

papers

## THIRD TERM EXAM

## **COMPUTER GRAPHICS**

## **Book & Publication**

# Adobe Photoshop CC and Adobe Illustrator – by Adobe Press

## FIRST TERM

Ch. No. 7	Introduction to Photoshop
Ch. No. 1	Getting to know the work area
Ch. No. 2	Basic Photo Correction
Ch. No. 8	Tools used in Photoshop
Ch. No. 3	Working with the selection

## FIRST TERM EXAM

## SECOND TERM

Ch. No. 4 Layers BasicCh. No. 5 Quick FixesCh. No. 6 Masks and Channels

## **SECOND TERM EXAM**

## THIRD TERM

Ch. No. 7	Typographic Design
Ch. No. 8	Vector Drawing Technique
Ch. No. 9	Advance Compositing

## THIRD TERM

## **ECONOMICS**

#### **Books & Publication**

- Edexcel International IGCSE (9-1) Economics Student Book
- Economics IGCSE Revision Guide by Edexcel International
- Question Bank

#### FIRST TERM

Chapter No. 1 Economic Growth

Chapter No. 2 Inflation

Chapter No. 3 Unemployment

Chapter No. 4 Balance of Payment on Current Account

Chapter No. 5 Protection of Environment

## FIRST TERM EXAM

#### **SECOND TERM**

Chapter No. 6 Redistribution of Income

Chapter No. 7 Fiscal Policy
Chapter No. 8 Monetary Policy

Chapter No. 9 Supply Side Policies & Government Controls

## **SECOND TERM EXAM**

#### THIRD TERM

Chapter No. 10 Relationships between Objectives & Policies

Chapter No. 11 Globalization

Chapter No. 12 Multinational Companies (MNCs) & Foreign Direct Investment

## THIRD TERM EXAM

#### Note:

- ✓ First Term Exam will be prepared **only** from the First Term Syllabus of Grade 9
- ✓ Second Term Exam will be prepared from the selected chapters of grade 8 syllabus for paper 1 and second term syllabus of grade 9 for paper 2.
- ✓ Third Term Exam will be prepared from the selected chapters of grade 8 syllabus for paper 1 and 1<sup>st</sup> & 3<sup>rd</sup> term syllabus of grade 9 for paper 2.

# EDEXCEL ENGLISH LITERATURE Grade: IX

## **Books & Publications**

- 1. The Merchant of Venice
- 2. Of Mice and Men
- 3. An Anthology of Poems
- 4. An Inspector Calls
- 5. Unseen Poetry (Online)

#### FIRST TERM

#### DRAMA:

1 The Merchant of Venice: Act 1-2

#### PROSE:

1 Of Mice and Men: Chapter 1-3

#### **POETRY:**

An Anthology of Poems (Comparison of Poems)

- 1. War Photographer
- 2. The Tyger
- 3. My Last Duchess

**UNSEEN POETRY: (Online)** 

#### **QUESTION BANK (Past Papers)**

#### **PROJECT**

Who' Sir? Me Sir

## FIRST TERM EXAM

## **SECOND TERM**

#### DRAMA:

1 The Merchant of Venice: Act 3-4

2 An Inspector Calls

#### PROSE:

1 Of Mice and Men: Chapter 1-3

#### **POETRY:**

An Anthology of Poems

(Comparison of Poems)

- 1. La Belle Dams Sans Mercy
- 2. Sonnet 116
- 3. Half Caste

**UNSEEN POETRY: (Online)** 

**QUESTION BANK (Past Papers)** 

**PROJECT** 

The Prisoner of Zenda

## **SECOND TERM EXAM**

## THIRD TERM

#### DRAMA:

1 The Merchant of Venice: Act 4 – 5

2 An Inspector Calls

#### **PROSE:**

1 Of Mice and Men: Chapter 1-3

## **POETRY:**

An Anthology of Poems (Comparison of Poems)

- 1. Blessing
- 2. Search for my Tongue
- 3. Don't go gentle

**UNSEEN POETRY: (Online)** 

**QUESTION BANK (Past Papers)** 

**PROJECT** 

**Great Expectations** 

THIRD TERM EXAM

Gr. IX 2022 – 2023

## **ENGLISH LANGUAGE**

## **Books & Publications**

1. Edexcel IGCSE English – B (9-1)

## FIRST TERM:

I SECTION – A: COMPREHENSION & USE OFLANGUA	AGE
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- a) Edexcel IGCSE English (New Book)
  - 1. Identifying genre. Pgs. 58 59
  - 2. Preparation for Exam. Pgs. 58 60
  - 3. Authors' use of language pg. 4-23
  - b) O-Level Question Bank
  - 1. January 2009
  - 2. January 1996

## II SECTION -B: DIRECTED WRITING

- 1. News Article (January 1996)
- 2. Magazine Article (January 2009)

## III SECTION - C: COMPOSITION WRITING & GRAMMAR

- 1. Figures of Speech & Connectives (Revision)
- 2. Argumentative Writing
- 3. Narrative Writing (Revision)
- 4. Punctuation. Pg. 51

## IV SECTION – D: GLA: SPELLING, PUNTUATION & GRAMMAR

## FIRST TERM EXAM

## **SECOND TERM:**

## I SECTION – A: COMPREHENSION & USE OF LANGUAGE

- a) Edexcel IGCSE English A &B
- 1. The Diary of a young Girl
- 2. Lady Cynthia Edexcel Pg. 65
- b) O-Level Question Bank
- 1. May 2000
- 2. Jan. 1998
- 3. Comparison

## II SECTION –B: DIRECTED WRITING

- 1. Speech (May 2000)
- 2. Pamphlet Writing Jan 1998

## III SECTION – C: COMPOSITION WRITING & GRAMMAR

- 1. Describe a Person
- Connectives (Rev.)
- IV SECTION D: GLA: SPELLING, PUNTUATION & GRAMMAR

## **SECOND TERM EXAM**

Gr. IX 2022 – 2023

## **THIRD TERM:**

- I SECTION A: COMPREHENSION & USE OF LANGUAGE
  - a) O-Level Question Bank
    - 1. May 2012
    - 2. May 1998
- II SECTION –B: DIRECTED WRITING
  - 1. Web Page Article (May 2012)
  - 2. Debate (May 1998)
- III SECTION C: COMPOSITION WRITING & GRAMMAR
  - 1. Describe a Place
  - 2. Punctuation of Clauses
  - 3. Idioms (Students' Self Learning)

## IV SECTION -D- REVISION - GLA

Spelling, Punctuation & Grammar
Application of advanced punctuations and grammar in writing
Idioms and proverbs
Figures of Speech
.Language techniques from Pearson Book 9-1

## **THIRD TERM EXAM**

Note: Annual Exam will cover all the topics of Grade 8 & First & Second Term topics of Grade 9 also.

Gr. IX 2022 – 2023

## **ISLAMIC STUDIES**

## **Book and Publication**

- 1. ISLAMIYAT FOR STUDENTS BY FARKHANDA NOOR-FEROZSONS(KHI)
- 2. ISLAM:BELIEF AND TEACHINGS BY GHULAM SARWAR-MUSLIM TRUST(IFUK)
- 3. Islamic Education, Gr. 9, Part-1 & 2, MOE, UAE, Edition: 2020-2021

## **FIRST TERM**

## 1. The nature of belief in Allah

- 1.1 The meaning and importance of belief in Oneness of Allah (Tawheed)
- 1.2 The meaning and importance of the Attributes of Allah, including:
  - i. His Omnipotence
  - ii. Allah as Creator
  - iii. Allah as Merciful and Just.
- 1.3 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

(Surah Al- Ikhlas 112:1-4)

- 1.4 The meaning and importance of the teaching about Shirk and Nifaq (Hypocrisy).
- 1.5 Show how these characteristics of Allah are shown in the Qura'n. (Concepts and their importance)

## 2. Malaikah

- 2.1 The nature and importance of angels for Muslims.
- 2.2 The principal angels in Islamic beliefs.
- 2.3 Role and responsibilities (duties) of these angels.
- 2.4 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

(Surah Al-Baqarah 2: 97-98)

## 3. Islamic manners and etiquettes

- 3.1 Islamic manners and etiquettes in relation with other people.
- 3.2 Islamic attitude to lying and harmful speech.
- 3.3 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

يَا أَيُّهَا الَّذِينَ آمَنُوا لَا يَسْخَرْ قَوْمٌ مِّن قَوْمٍ عَسَىٰ أَن يَكُونُوا حَيْرًا مِّنْهُمْ وَلَا نِسَاءٌ مِّن نِّسَاءٍ عَسَىٰ أَن يَكُنَّ حَيْرًا مِّنْهُنَّ وَلَا تَلْمِزُوا أَنفُسَكُمْ وَلَا تَنَابَزُوا بِالْأَلْقَابِ فَ بِعْسَ الِاسْمُ الْفُسُوقُ بَعْدَ الْإِيمَانِ ۚ وَمَن لَمْ يَتُب فَأُولَئِكَ هُمُ الظَّالِمُونَ وَلَا تَلْمِزُوا أَنفُسَكُمْ وَلَا تَنَابَزُوا بِالْأَلْقَابِ فَ بِعْسَ الِاسْمُ الْفُسُوقُ بَعْدَ الْإِيمَانِ فَ وَمَن لَمْ يَتُب فَأُولِكِكَ هُمُ الظَّالِمُونَ اللَّهُ عَلَى اللَّهُ عَلِيمٌ عَلَيمٌ عَلِيمٌ عَلَيمٌ عَلِيمٌ عَلَيمٌ عَلِيمٌ عَلَيمٌ عَلِيمٌ عَلَيمٌ عَلَيمٌ عَلَيمٌ عَلِيمٌ عَلَيمٌ عَلِيمٌ عَلِيمٌ عَلِيمٌ عَلَيمٌ عَلِيمٌ عَلَيمٌ عَلِيمٌ عَلَيمٌ عَلَيمٌ عَلَيمٌ عَلِيمٌ عَلَيمٌ عَلِيمٌ عَلَيمٌ عَلِيمٌ عَلِيمٌ عَلَيمٌ عَلِيمٌ عَلَيمٌ عَلَيمٌ عَلَيمٌ عَلَيمٌ عَلِيمٌ عَلَيمٌ عَلَيمُ عَلَيمٌ عَلَيم

## 4.The Life, teachings and achievements of the Prophet Muhammad (saws)

## Prophet (saws), Madani period:

4.1 Battle of Badr

(The Account, Reason & Results of the battle)

Behaviour of the Prophet & his companions in this battle.

4.2 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

يَا أَيُّهَا الَّذِينَ آمَنُوا اذْكُرُوا نِعْمَةَ اللَّهِ عَلَيْكُمْ إِذْ جَاءَتْكُمْ جُنُودٌ فَأَرْسَلْنَا عَلَيْهِمْ رِيِّاً وَجُنُودًا لَمَّ تَرَوْهَا وَكَانَ اللَّهُ بِمَا تَعْمَلُونَ بَصِيرًا ﴿الأحزاب: ٩﴾

#### (Surah Al-Ahzab 33: 09)

4.3 Battle of Uhud

(The Account, Reasons & Results of the battle)

Behaviour of the Prophet & his companions in this battle.

4.4 Battle of Trench

(The Account, Reasons & Results of the battle)

Behaviour of the Prophet & his companions in this battle.

4.5 The relation of the Prophet with the Jews

(Jewish tribes of Madinah, Treaty of peace with Jews and Expulsion of Jews from Madinah)

## 5. Sources of Islamic Law

- 5.1 The Holy Qur'an;
- 5.2 Sunnah;
- 5.3 Qiyas;
- 5.4 Ijma.
- 5.5 Text of the Qura'n (Translation, Assessment of the statement and provide your own / others' views)

وَأَنزَلْنَا إِلَيْكَ الْكِتَابَ بِالْحُقِّ مُصَدِّقًا لِّمَا بَيْنَ يَدَيْهِ مِنَ الْكِتَابِ وَمُهَيْمِنًا عَلَيْهِ فَاحْكُم بَيْنَهُم بِمَا أَنزَلَ اللَّهُ وَلَا تَتَبَعْ أَهُوَاءَهُمْ عَمَّا جَاءَكَ مِنَ الْحُقِّ لِكُلِّ جَعَلْنَا مِنكُمْ شِرْعَةً وَمِنْهَاجًا وَلَوْ شَاءَ اللَّهُ لِحَعَلَكُمْ أُمَّةً وَاحِدَةً وَلَكِن لِيَبْلُوكُمْ أَهُواءَهُمْ عَمَّا جَاءَكَ مِنَ الْحُقِّ لِكُلِّ جَعَلْنَا مِنكُمْ شِرْعَةً وَمِنْهَاجًا وَلَوْ شَاءَ اللَّهُ لَحَعَلَكُمْ أُمَّةً وَاحِدَةً وَلَكِن لِيَبْلُوكُمْ فِيهِ تَعْتَلِفُونَ ﴿المَائِدة: ٤٨ ﴾

(Surah Al-Maidah 05: 48)

- **5.6** Definition of Shariah, purpose and importance.
- 5.7 Categories of shariah(Fard, Sunnah, Mubah, Mandub, Makruh etc.)

#### 6. Pillars of Islam

- 6.1 **Shahadah** (meaning, significance, use at different occasions & effects)
- 6.2 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

شَهِدَ اللَّهُ أَنَّهُ لَا إِلَهَ إِلَّا هُوَ وَالْمَلَائِكَةُ وَأُولُو الْعِلْمِ قَائِمًا بِالْقِسْطِ ۚ لَا إِلَهَ إِلَّا هُوَ الْعَزِيزُ الْحَكِيمُ ﴿١٨﴾ إِنَّ الدِّينَ عِندَ اللَّهِ الْإِسْلَامُ ۚ وَمَا اخْتَلَفَ الَّذِينَ أُوتُوا الْكِتَابَ إِلَّا مِن بَعْدِ مَا جَاءَهُمُ الْعِلْمُ بَغْيًا بَيْنَهُمْ ۚ وَمَن يَكْفُرْ بِآيَاتِ اللَّهِ فَإِنَّ اللَّهِ الْإِسْلَامُ ۚ وَمَا اخْتَلَفَ الَّذِينَ أُوتُوا الْكِتَابَ إِلَّا مِن بَعْدِ مَا جَاءَهُمُ الْعِلْمُ بَغْيًا بَيْنَهُمْ ۗ وَمَن يَكْفُرْ بِآيَاتِ اللَّهِ فَإِنَّ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهُ سَرِيعُ الْحِسَابِ ﴿١٩﴾

## (Surah Ale- Imran 03: 17-19)

- 6.3 **Salah** (meaning, importance, conditions, method, advantages/effects, congregational prayer, wudu, ghusl & Tayammum.)
- 6.4 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

(Surah Al- Jumu'ah 62: 9-11)

## FIRST TERM EXAM

## **SECOND TERM**

## 1.The nature of belief in Akhirah

- 1.1 Akhirah: Islamic teachings about life after death.
- 1.2 The nature of Islamic teachings about the final Judgement.
- 1.3 The teachings about the nature of Paradise (Jannah) and Hell (Jahannam).
- 1.4 The teachings about the life in the grave and Barzakh.
- 1.5 Effects on the life of a Muslim.
- 1.6 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

الْقَارِعَةُ ﴿ ١﴾ مَا الْقَارِعَةُ ﴿ ٢﴾ وَمَا أَدْرَاكَ مَا الْقَارِعَةُ ﴿ ٣﴾ يَوْمَ يَكُونُ النَّاسُ كَالْفَرَاشِ الْمَبْثُوثِ ﴿ ٤﴾ وَتَكُونُ الْجَبَالُ كَالْعِهْنِ الْمَنفُوشِ ﴿٥﴾ فَأَمَّا مَن تَقُلَتْ مَوَازِينُهُ ﴿٦﴾ فَهُوَ فِي عِيشَةٍ رَّاضِيَةٍ ﴿٧﴾ وَأَمَّا مَنْ خَفَّتْ مَوَازِينُهُ ﴿٨﴾ فَأُمُّهُ هَاوِيَةٌ ﴿ ٩ ﴾ وَمَا أَدْرَاكَ مَا هِيَهْ ﴿ ١ ﴾ نَارٌ حَامِيَةٌ ﴿ ١ ١ ﴾

(Surah Al-Qariah 101: 1-11)

## 2. Al-Qadr (Qadar)

- 2.1 The nature and importance of Predestination for Muslims
- 2.2 How al-Oadr and free will relate to the Day of Judgement
- 2.3 The significance of belief in al-Qadr for the early Islamic community
- 2.4 The nature and significance of evil and suffering
- 2.5 Text of the Hadith (Translation, Assessment of the statement and your own / others' views)

مَا مِنْكُمْ مِنْ أَحَدٍ، مَا مِنْ نَفْس مَنْفُوْسَةٍ ، إلاَّ وَقَدْ كَتَبَ الله تُمَكَانَهَا مِنَ الْجُنَّةِ وَالنَّارِ . وَإلاَّ وَقَدْ كُتِبَتْ شَقِيَّةُ أَوْ سَعِيْدَةٌ " قَالَ فَقَالَ رَجُلٌ : يا رَسُوْلَ اللهِ ! أَفَلا نَمْكُثُ عَلَى كِتَابِنَا، وَنَدَعُ الْعَمَل ؟ فَقَالَ " مَنْ كَانَ مِنْ أَهْلِ السَّعَادَةِ ، فَسَيَصِيْرُ إِلَى عَمَلِ أَهْلِ السَّعَادَةِ . وَمَنْ كَانَ مِنْ أَهْلِ الشَّقَاوَةِ ، فَسَيَصِيْر وُإِلَى عَمَل أَهْل والشَّقَاوَةِ " فَقَالَ " اِعْمَلُوْا فَكُلُّ مُيَسَّرٌ . أَمَّا أَهْلُ السَّعَادَةِ فيُيَسَّرُوْنَ لِعَمَل أَهْل ِالسَّعَادَةِ . وَأَمَّا أَهْلُ الشَّقَاوَةِ فيُيسَّرُّوْنَ لِعَمَل أَهْلِ الشَّقَاوَةِ " . ثُمَّ قَرَأَ فَأَمَّا مَنْ أَعْطَى وَاتَّقَى \* وَصَدَّقَ بِالْحُسْنَى \* فَسَنَيسِّرُهُ لِلْيُسْرَى \* وَأَمَّا مَنْ بَخِلَ وَاسْتَغْنَى \* وَكَذَّبَ بِالْحُسْنَى \* فَسَنُيسِّرُهُ لِلْيُسْرَى \* وَأَمَّا مَنْ بَخِلَ وَاسْتَغْنَى \* وَكَذَّبَ بِالْخُسْنَى \* فَسَنُيسِّرُهُ لِلْعُسْرَى  $[10 - 5 / \mu] / 92]$ 

## References

- 1. Saheeh Bukhari, Hadeeth No: 1362, 4948, 4949.
- 2. Jame Tirmazi, Hadeeth No. 3344

## 3. The Life, teachings and achievements of the Prophet Muhammad (saws)

3.1 Hudaibiyah treaty

(The Account, Reasons & Results of the treaty)

Behaviour of the Prophet & his companions at this point of time.

3.2 Khyber expedition

(The Account, Reasons & Results of the battle)

Behaviour of the Prophet & his companions at this battle.

3.3 Conquest of Makkah

(The Account, Reasons & Results of the conquest)

Behaviour of the Prophet & his companions at this point of time.

3.4 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views) يَا أَيُّهَا الَّذِينَ آمَنُوا اذْكُرُوا نِعْمَةَ اللَّهِ عَلَيْكُمْ إِذْ جَاءَتْكُمْ جُنُودٌ فَأَرْسَلْنَا عَلَيْهِمْ رِيَّا وَجُنُودًا هُمْ تَرَوْهَا وَكَانَ اللَّهُ بِمَا تَعْمَلُونَ

بَصِيرًا ﴿الأحزاب: ٩﴾

## 4.Islamic manners and etiquettes

- 4.1 Islamic manners of eating.
- 4.2 The importance of correct manners for Muslims.
- 4.3 Examples of correct manners from the Qura'n and the Sunnah.
- 4.4 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

يَا أَيُّهَا الَّذِينَ آمَنُوا لَا يَسْحَرْ قَوْمٌ مِّن قَوْمٍ عَسَىٰ أَن يَكُونُوا خَيْرًا مِّنْهُمْ وَلَا نِسَاءٌ مِّن نِّسَاءٍ عَسَىٰ أَن يَكُنَّ حَيْرًا مِّنْهُنَ وَلَا تَلْمِزُوا أَنفُسَكُمْ وَلَا تَنَابَرُوا بِالْأَلْقَابِ أَ بِعْسَ الِاسْمُ الْفُسُوقُ بَعْدَ الْإِيمَانِ أَ وَمَن لَمَّ يَتُبْ فَأُولَئِكَ هُمُ الظَّالِمُونَ وَلَا تَلْمِرُوا أَنفُسُوا وَلَا يَغْتَب بَعْضُكُم بَعْضًا أَ أَيُجِبُ ﴿ ١١﴾ يا أَيُّهَا النَّذِينَ آمَنُوا اجْتَنِبُوا كَثِيرًا مِّنَ الظَّنِّ إِنَّ بَعْضَ الظَّنِّ إِثْمٌ أَ وَلَا تَجَسَّسُوا وَلَا يَغْتَب بَعْضُكُم بَعْضًا أَ أَيُجِبُ أَحَدُكُمْ أَن يَأْكُلَ كُمْ أَخِيهِ مَيْتًا فَكَوِهْتُمُوهُ أَ وَاتَّقُوا اللَّهَ أَ إِنَّ اللَّهَ تَوَّابٌ رَّحِيمٌ ﴿ ١٢﴾ يَا أَيُّهَا النَّاسُ إِنَّا خَلَقْنَاكُم مِّن الطَّن يَا عُلَيْمٌ خَبِيرٌ ﴿ مَن اللَّهَ تَوَّابُ رَحِيمٌ ﴿ ١٢﴾ يَا أَيُّهَا النَّاسُ إِنَّا خَلَقْنَاكُم مِّن اللَّهَ تَوَّابُ رَحِيمٌ ﴿ ١٢﴾ يَا أَيُّهَا النَّاسُ إِنَّا خَلَقْنَاكُم مِّن الطَّالِ لِتَعَارَفُوا أَ إِنَّ اللَّهَ قَوْا اللَّهَ أَتُقَاكُمْ أَ إِنَّ اللَّهَ عَلِيمٌ خَبِيرٌ ﴿ ١٣﴾ اللَّه عَلِيمٌ خَبِيرٌ ﴿ ١٣﴾

(Surah Al-Hujurat 49: 11-13)

## 5. Crime & punishment (Prophet's final acts and his achievements)

- 5.1 Theft;
- 5.2 Murder;
- 5.3 Intoxicants (drinking wine);
- 5.4 Adultery;
- 5.5 Slander;
- 5.6 Apostasy;
- 5.7 Sedition (Rebellion)
- 3.4 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

حُرِّمَتْ عَلَيْكُمُ الْمَيْتَةُ وَالدَّمُ وَكَمُ الْخِنزِيرِ وَمَا أُهِلَّ لِغَيْرِ اللَّهِ بِهِ وَالْمُنْخَنِقَةُ وَالْمَوْقُوذَةُ وَالْمُتَرَدِّيَةُ وَالنَّطِيحَةُ وَمَا أَكِلَ السَّبُعُ إِلَّا مَا ذَكِئُمْ الْمَيْتُمُ وَمَا ذُبِحَ عَلَى النُّصُبِ وَأَن تَسْتَقْسِمُوا بِالْأَزْلَامِ ذَٰلِكُمْ فِسْقُ الْيَوْمَ يَئِسَ الَّذِينَ كَفَرُوا مِن دِينِكُمْ فَلَا تَخْشَوْهُمْ وَاخْشُونِ الْيَوْمَ أَكْمُ الْإِسْلَامَ دِينًا فَمَنِ اضْطُرَّ فِي مَخْمَصَةٍ غَيْرَ وَاخْشَوْنِ الْيَوْمَ أَكْمُ الْإِسْلَامَ دِينًا فَمَنِ اضْطُرَّ فِي مَخْمَصَةٍ غَيْرَ مُتَجَانِفٍ لِّإِثْمِ فَإِنَّ اللَّهَ غَفُورٌ رَّحِيمٌ ﴿المَائِدة: ٣﴾

(Surah Al-Maidah 05: 03)

## SECOND TERM EXAM

## THIRD TERM

## 1. Belief in Risalah

- 1.1 The meaning of Risalah(Prophethood)
- 1.2 The nature and importance of Prophethood for Muslims.
- 1.3 What do the role of prophets teach Muslims?
- 1.4 Examples and lessons of the lives of Prophets before Muhammad (saws).
  - i. Adam (A.S)
    - ii. Ibrahim (A.S.)
- iii. Ismail(A.S)

- i. Musa (A.S)
- v. Dawood (A.S)
- vi. Isa(A.S)

# 1.5 Text of the Qura'n (Translation, Assessment of the statement and your own / others'

لَقَدْ جَاءَكُمْ رَسُولٌ مِّنْ أَنفُسِكُمْ عَزِيزٌ عَلَيْهِ مَا عَنِتُمْ حَرِيصٌ عَلَيْكُم بِالْمُؤْمِنِينَ رَءُوفٌ رَّحِيمٌ ﴿١٢٨﴾ فَإِن تَوَلَّوْا فَقُلْ حَسْيَ اللَّهُ لَا إِلَّهَ إِلَّا هُوَ أَ عَلَيْهِ تَوَكَّلْتُ أَ وَهُوَ رَبُّ الْعَرْشِ الْعَظِيمِ ﴿١٢٩﴾

(Surah At-Tawbah09: 128-129)

## 2. The Life, teachings and achievements of the Prophet Muhammad (saws)

- 2.1 Farewell address and the last days of the Prophet;
- 2.2 Details of the Prophet's final pilgrimage and sermon.
- 2.3 The main themes and the importance of his example and teaching in his later years.
- 2.4 The significant achievements of the Prophet in the areas of society, religion and politics.
- 2.6 The events at the Prophet's death in Madinah.
- 2.7 Wives and children of the Prophet (Khadijah, Ayesha, Fatimah, Hasan and Hussain (R.A).
- 2.8 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

يَا أَيُّهَا النَّبِيُّ لِمَ تُحَرِّمُ مَا أَحَلَّ اللَّهُ لَكَ أَ تَبْتَغِي مَرْضَاتَ أَزْوَاجِكَ ذَّوَاللَّهُ غَفُورٌ رَّحِيمٌ ﴿١﴾ قَدْ فَرَضَ اللَّهُ لَكُمْ تَحِلَّةَ أَيْمَانِكُمْ ذَوَاللَّهُ مَوْلَاكُمْ أَ وَهُوَ الْعَلِيمُ الْحُكِيمُ ﴿٢﴾ وَإِذْ أَسَرَّ النَّبِيُّ إِلَىٰ بَعْض أَزْوَاجِهِ حَدِيثًا فَلَمَّا نَبَّأَتْ بِهِ وَأَظْهَرَهُ اللَّهُ عَلَيْهِ عَرَّفَ بَعْضَهُ وَأَعْرَضَ عَن بَعْض تَ فَلَمَّا نَبَّأَهَا بِهِ قَالَتْ مَنْ أَنبَأَكَ هَلْذَا تَقَالَ نَبَّأَيى الْعَلِيمُ الْخَبِيرُ ﴿٣﴾ (Surah At-Tahreem 66: 1-3)

#### 3. Marriage and Family life

- 3.1 The significance of marriage in Islamic life
- 3.2 Muslim teachings about marriage
- 3.3 Muslim teaching about the purpose of families
- 3.4 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

- 3.5 Ceremonies relating to birth and death and their meaning
- 3.6 The importance of procreation in the strengthening of the Ummah;
- 3.7 Rights & Duties of Husband & wife
- 3.8 Rights & Duties of Parents & children.
- 3.9 Laylatul Qadr
- 3.10 Sadaqah, Sadaqatul Fitr & Eid-ul-Fitr
- 3.9 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

وَوَصَيْنَا الْإِنسَانَ بِوَالِدَيْهِ إِحْسَانًا ﴿ حَمَلَتْهُ أُمُّهُ كُرْهًا وَوضَعَتْهُ كُرْهًا وَوضَعَتْهُ كُرْهًا وَوضَالُهُ ثَلاَثُونَ شَهْرًا ﴿ حَيًّا إِذَا بَلَغَ أَشُدُهُ وَالْمَعِينَ اللّهِ وَاللّهَ وَاللّهَ وَاللّهُ وَالْمُ وَاللّهُ وَ

## 4. Dietary Laws in Islam

- 4.1 Definition of Halal & Haram;
- 4.2 Examples from the Qur'an;
- 4.3 Difficulties faced by the Muslims in the modern time;
- 4.4 Reasons for prohibition of Haram food.

# 4.5 Text of the Qura'n (Translation, Assessment of the statement and provide your own / others' views)

حُرِّمَتْ عَلَيْكُمُ الْمَيْتَةُ وَالدَّمُ وَكُمُ الْخِنزِيرِ وَمَا أُهِلَّ لِغَيْرِ اللَّهِ بِهِ وَالْمُنْجَنِقَةُ وَالْمَوْقُوذَةُ وَالْمُتَرَدِّيَةُ وَالنَّطِيحَةُ وَمَا أُهِلَّ لِغَيْرِ اللَّهِ بِهِ وَالْمُنْجَنِقَةُ وَالْمَوْقُوذَةُ وَالْمُتَرَدِّيَةُ وَالنَّطِيحَةُ وَمَا أَكُلَ السَّبُعُ إِلَّا مَا ذَكِمُ الْهِ اللَّهُ عَلَى النَّصُبِ وَأَن تَسْتَقْسِمُوا بِالْأَزْلَامِ ذَٰلِكُمْ فِسْقُ الْيَوْمَ يَئِسَ الَّذِينَ كَفَرُوا مِن دِينِكُمْ فَلَا تَخْشَوْهُمْ وَاخْشُونِ الْيَوْمَ أَكْمُ لِيْسُلَامَ دِينًا فَمَنِ اضْطُرَّ فِي مَخْمَصَةٍ غَيْرَ وَالْحَشَوْنِ الْيَوْمَ أَكْمُ لَيْ اللَّهَ غَفُورٌ رَّحِيمٌ ﴿ المَائِدة: ٣﴾

(Surah Al- Maidah 05:03)

#### 5. Pillars of Islam

- 5.1 Sawm (Meaning, importance, kinds, people who are excused & purpose/effects;
- 5.2 Text of the Qura'n (Translation, Assessment of the statement and your own / others' views)

يَا أَيُّهَا الَّذِينَ آمَنُوا كُتِبَ عَلَيْكُمُ الصِّيَامُ كَمَا كُتِبَ عَلَى الَّذِينَ مِن قَبْلِكُمْ لَعَلَّكُمْ تَتَّقُونَ ﴿١٨٣﴾ أَيَّامًا مَّعْدُودَاتٍ ۚ فَمَن كَانَ مِنكُم مَّرِيضًا أَوْ عَلَىٰ سَفَرٍ فَعِدَّةٌ مِّنْ أَيَّامٍ أُخَرَ ۚ وَعَلَى الَّذِينَ يُطِيقُونَهُ فِدْيَةٌ طَعَامُ مِسْكِينٍ ۖ فَمَن تَطَوَّعَ خَيْرًا

فَهُوَ حَيْرٌ لَّهُ ۚ وَأَن تَصُومُوا حَيْرٌ لَّكُمْ ۚ إِن كُنتُمْ تَعْلَمُونَ ﴿١٨٤﴾ شَهْرُ رَمَضَانَ الَّذِي أُنزِلَ فِيهِ الْقُرْآنُ هُدًى لِّلنَّاسِ وَبَيِّنَاتٍ مِّنَ الْهُدَىٰ وَالْفُرْقَانِ ۚ فَمَن شَهِدَ مِنكُمُ الشَّهْرَ فَلْيَصُمْهُ ۚ وَمَن كَانَ مَرِيضًا أَوْ عَلَىٰ سَفَرٍ فَعِدَّةٌ مِّنْ أَيَّامٍ أُخَرَ ۗ يُرِيدُ اللَّهُ بِكُمُ الْيُسْرَ وَلَا يُرِيدُ بِكُمُ الْعُسْرَ وَلِتُكْمِلُوا الْعِدَّةَ وَلِتُكَبِّرُوا اللَّهَ عَلَىٰ مَا هَدَاكُمْ وَلَعَلَّكُمْ تَشْكُرُونَ ﴿١٨٥﴾

(Surah Al-Bagarah 02:183-185)

## THIRD TERM EXAM

## NOTE.

- All the topics mentioned in the syllabus should be taught with reference to the 'O' level question bank / model paper for new updated syllabus.
- Any part of 1<sup>st</sup> & 2<sup>nd</sup> Terms will be included in the 3<sup>rd</sup> Term Exam. Students will be updated for changes.
   In sha Allah.



#### **Book & Publication**

## Mathematics - 4A (STPL)

## FIRST TERM

T	· Cn.1	Algebraic Fractions
2	Ch.2	Congruent Triangles
3	Ch.3	Prisms and Pyramids
4	*Ch.4	Formulae
5	*Ch.6	Indices and Surds
6	Ch.7	Cylinders, Cones and Spheres

## FIRST TERM EXAM

## **SECOND TERM**

1	Ch.16	Using Money
2	Ch. 5	Graphs
3	Ch.8	Similar Shapes
4	Ch.15	<b>Quadratic Equations</b>
5	Ch.11	Circles and Tangents

## **SECOND TERM EXAM**

## THIRD TERM

1	Ch.19	Variation
2	Ch.12	Probability
3	Ch.18	Travel Graphs
4	Ch.14	Transformations

## THIRD TERM EXAM

#### <u>NOTE:</u>

- 1) Topics marked with (\*) are included in 2<sup>nd</sup> Term Exam
- 2) All the topics of  $1^{st} \& 2^{nd}$  Term are included in  $3^{rd}$  Term Exam.

#### **PAKISTAN STUDIES**

(Grade: 9)

#### **Books & Publications**

- 1. The History and Culture of Pakistan by Nigel Kelly
- 2. Environment of Pakistan by Huma Naaz Sethi
- 3. Oxford Atlas for Pakistan
- 4. Question Bank

#### Reference Books:

- 1. Pakistan: Geography, Economy and People by Fazle Karim Khan
- 2. History of Pakistan By Faroog Bajwa

## **FIRST TERM**

#### The History and Heritage of Pakistan:

## 1. The Emergence of Pakistan

The overall contribution made in achieving the establishment of Pakistan by Dr. Allama Muhammad Igbal; Quaid-e-Azam, Ch. Rehmat Ali

#### 2. The new country established, Pakistan (1947-51)

- The problems of Partition and Nascent State
- The contributions of Khawaja Nazimuddin and Liaquat Ali Khan: the Objectives Resolution, the Public and Representative Officers (Disqualification) Act, the Rawalpindi Conspiracy, the assassination of Liaquat Ali Khan.

## 3. Pakistan: Reform, Consolidation and Martial Law (1951-71)

- Constitutional matters 1951-58: The contribution of Malik Ghulam Muhammad, the 1952 Report of Basic Principles Committee, the1954-55 Constitutional Crisis the contribution of Iskander Mirza, the One unit system, the 1956 Constitution.
- The contribution of Ayub Khan: Martial Law, Basic Democracies, the 1962 Constitution, the Decade of Development, the new capital, war with India, uprisings against Ayub, Zulfikar Ali Bhutto and Sheikh Mujibur Rahman, resignation.
- The contribution of Yahya Khan, 1969-1971: Resolution of martial law, suspension of the One Unit system and the 1962 Constitution, the 1970 elections and consequent constitutional crisis.

## The Environment of Pakistan:

- 1. Introduction: Position of Pakistan in South Asia and globally
- 2. **Physical Environment:** 
  - Relief and Drainage & Climate
  - Tectonic and glacial processes and landforms, and geophysical hazards

#### 3 Challenges for Pakistan:

- Present and future impacts of climate change on the people, economy and environmental of Pakistan and possible mitigation strategies.

## **SECOND TERM**

#### The History and Heritage of Pakistan:

### 1. Consolidating the new nation (1971-2013)

The causes of the 1971 war and its impact on Pakistan:

- a) Social, constitutional, cultural, economic and political tensions between East and West Pakistan from 1947: Sheikh Mujibur Rahman, the Six-Point Programme and the reasons for its rejection, the impact of Cyclone Bhola.
- b) The reasons for the outbreak of civil war: The role of India, Operation Searchlight.
- c) The consequences of the civil war: The establishment of Bangladesh, resignation of Yahya Khan.

#### 2. Economic and Social Development (1971-1999)

Attempts to modernize Pakistan and reactions to reform:

- a) The contribution of Zulfiqar Ali Bhutto: The 1973 Constitution, reforms in industry, agriculture, education, health and administration, reasons for downfall.
- b) The contribution of General Zia ul-Haq: Execution of Bhutto, Islamisation, the Afghan miracle, amendments to the constitution, the Eight Amendment, relations with Mohammad Khan Junejo.
- c) Pakistan in the final decade of the 20th Century:
  - The two ministries of Benazir Bhutto; problems and dismissal from office in 1990, family feuds and economic problems in the second ministry.
  - The two ministries of Nawaz Sharif; the BCCI scandal, the Co-operative Scandal, Kalashnikov Culture, relations with President Ishaq Khan, dispute over Chief Justice in the second ministry, overthrow by Pervez Musharraf.

#### The Environment of Pakistan:

## **Section B: The Human Environment:**

- 1. Unit 7: Agriculture
- 2. Unit 9: Industrial Development

#### **THIRD TERM**

#### The History and Heritage of Pakistan:

#### The promotion of Urdu and regional languages

The role of Urdu as a uniting actor and the promotion of regional languages:

- a) The linguistic and literary background of Muslims.
- b) The importance of Urdu: Reasons for its choice as the national language of Pakistan, advantages and disadvantages of Urdu as the national language.
- c) The promotion of regional languages since 1947: Siindhi, Baluchi, Punjab and Pushto, overview of the literary achievements of the national and regional languages since 1947.

#### The Environment of Pakistan:

1. Unit 10: Trade

## **PHYSICS**

#### **Books & Publications**

<u>Text Book</u>: Edexcel IGCSE Physics (9-1) – by Brian Arnold, Steve Wooly & Penny Johnson <u>Ref. Books</u>:

- 1. Edexcel IGCSE (9-1) Physics Student Book by Nick England
- 2. Essential Physics for Cambridge IGCSE by Jim Breithaupt, Viv Newman, Lawrie Ryan

## FIRST TERM

- 1 Movement and Position, Text Book; Pg. 3 17
- 2 Forces, Shape and Momentum, Text Book: Pg. 21 27 & 40 47
- 3 The Turning Effect of Forces, Text Book: Pg. 48 54
- 4 Electric Charge, Text Book pg. 84 92

## FIRST TERM EXAM

#### **SECOND TERM**

- 5 <u>I, V & R in Circuits</u>, Text Book, Pg. 67 83
- 6 Mains Electricity, Text Book, Pg. 59 66
- 7 Solids, Liquids & Gases, Text Book, pg. 181 192

## **SECOND TERM EXAM**

## THIRD TERM

- 8 Electromagnetism & Electric Meter, Text Book: Pg. 201 209
- 9 **EM Induction**, Text Book: Pg. 210 216
- 10 Experimental Skills, Text Book: Pg. 280 284

## THIRD TERM EXAM

<u>Note:</u>  $3^{rd}$  Term Exam will contain all chapters from the previous terms & some Chapters from grade 8.

Gr. IX 2022-2023

## **SOCIAL STUDIES**

## **Books & Publications**

## Moral, Social & Cultural Studies

1.

## **FIRST TERM**

- 1 Lesson 1: The UAE Landscape and Jebel Faya, Jebel Buhais / Marwah Island
- 2 Lesson 2: The Bronze Age and Umm an-Nar
- 3 Lesson 3: The impact of the Falai during the Iron Age.
- 4 Lesson 4: Domestication of Camels and Muweilah

## **SECOND TERM**

- 1 Lesson 1: The Rise of Islamic Civilization in the Land of the UAE
- 2 Lesson 3: The British Maritime System and National Identity 1750-1898
- 3 Lesson 3: The UAE from 1990s to 2010

## THIRD TERM

- 1 Lesson 3: Innovation in Healthcare, Education and Social Services
- 2 Lesson 6: Civic Responsibilities of Citizens and Residents
- 3 Lesson 8: Taking the UAE into the Future

## My Identity Programme

My identity programme has been introduced in all the classes to make students familiar with UAE's rich culture, history, language, etc.

Following themes will be incorporated with their regular teaching lessons:

- My Values are my identity
- My Language is my identity
- My Community is my identity
- My Culture is my identity
- My Citizenship is my identity
- My History is my identity

**GRADE: IX** 

# اردو نصاب برائے جماعت نہم

**2022 – 2023** 

پنجاب ٹیکسٹ بُک بورڈ لاہور۔ پنجاب پاکستان

مرکزی مکتبہ اسلامی نئی دہلی ۔ ہندوستان اسلامیہ انگلش اسکول، ابوظہبی ، متحدہ عرب امارات اردو برائے جماعت نہم (اردو لازمی)

2 سچا دین (برائے مطالعہ)

3 تدریب ِ اردو

(ميقات اول)

Term	Theme	Sub-Theme(s)	اردو برائے جماعت نہم
Autumn (1)	Identity and culture	Who am I? / Daily life	مرزا غالب کے عادات و خصائل
Autumn (2)	Identity and culture	Daily life/Cultural life	آرام و سکون
			پنچایت

(میقات دوم)

Term	Theme	Sub-Theme(s)	اردو برائے جماعت نہم
Spring (1) Spring (2)	Local area, holiday and travel Local area, holiday and travel	Town, region and country Holidays Travel and tourist transactions Transactions	ہجرتِ نبوی ﷺ ملکی پرندے اور دوسرے جانور

# (ميقات سوم)

Term	Theme	Sub-Theme(s)	اردو برائے جماعت نہم
Summer (1)	School	What school is like	امتحان
Summer (2)	School	What school is like	لہو اور قالین
		School activities	