



Gr. IX

2025-2026

BIOLOGY

Books & Publications

- Biology Course book Cambridge IGCSE by Mary Jones and Jeoff Jones
- Biology Workbook Cambridge IGCSE by Mary Jones and Jeoff Jones
- Biology Practical Workbook Cambridge IGCSE by Mary Jones and Jeoff Jones

FIRST TERM

1. CHAPTER 10. DISEASES AND IMMUNITY (UNIT 10.1 AND 10.2)
2. CHAPTER 11. RESPIRATION AND GAS EXCHANGE (UNIT 11.1 AND 11.2)

FIRST TERM EXAM

SECOND TERM

4. CHAPTER 12. COORDINATION (UNIT 12.1, 12.2, 12.3 and 12.4)
5. CHAPTER 18 ORGANISMS AND THEIR ENVIRONMENT (UNIT 18.1, 18.2, 18.3)

SECOND TERM EXAM

THIRD TERM

6. CHAPTER 19 HUMAN INFLUENCES ON ECOSYSTEMS (UNIT 19.1, 19.2)
7. CHAPTER 13. EXCRETION (Unit 13.1), HOMEOSTASIS (UNIT 13.2)

THIRD TERM EXAM

Note: Each term will be based on the chapters mentioned above



Gr. IX

2025 -2026

CHEMISTRY

Books & Publications

- Chemistry Course Book by Richard Harwood, Ian Lodge & Chris Millington.
- Chemistry Workbook by Richard Harwood, Ian Lodge & Mike Wooster.
- Chemistry Practical Lab Book by Richard Starcher
- Chemistry GL Assignments.

FIRST TERM

Sr.	Chapter	Textbook Page Nos.	Workbook Page Nos.
1	CH 11: Acids and bases	219-241	125-127
2	CH 12: Preparation of salts	242-261	131-146
3	CH 8: Rates of reactions	163-182	86-100
4	CH 9: Reversible reactions and equilibrium	183-202	101-111

FIRST TERM EXAM

SECOND TERM

Sr.	Chapter	Textbook Page Nos.	Workbook Page Nos.
1	CH 15: Reactivity of metals	295-308	170-178
2	CH 6: Electrochemistry	124-147	63-72
3	CH 14: Metallic elements and alloys	277-294	161-169
4	CH 16: Extraction and uses of metals	309-324	179-190

SECOND TERM EXAM

THIRD TERM

Sr.	Chapter	Textbook Page Nos.	Workbook Page Nos.
1	CH 13.2: Halogens and Noble Gases	267-270	150-152
2	CH 22: Chemical Analysis	426-446	250-261
3	CH 7: Chemical energetic	148-162	73-85

THIRD TERM EXAM

Note: The chapters of 1st Term are included in the 2nd Term Exam portion. The Chapters of the 1st Term and the 2nd Term are included in the 3rd Term Exam portion.



ENGLISH

Books & Publications

1. Cambridge IGCSE English as a Second Language - Coursebook
2. Cambridge IGCSE English as a Second Language - Workbook
3. Digital Resources
4. IGCSE Past Papers

FIRST TERM

Work unit 8

1. (1.a) Watch & Talk (Coursebook)
2. (1.b) Speaking & Vocabulary
3. (1.c) Reading # 1-Before & After Reading (Text # 8.1)
4. (1.d) Reading # 2-Notes Taking (Before, after & while reading)
5. (1.e) Listening & Speaking) & 8.4

As per Course Book/Workbook

- Fill in the blocks, & match the following.
- Present Perfect- (language focus)
- Since and for, ever and never
- Except and accept
- Practice & Challenge
- Skill focus (Reading)-8.3 working in open plan office.

Communication Unit 9

6. (1.a) Watch & Talk (Coursebook)
7. (1.b) Speaking & Vocabulary
8. (1.c) Reading # 1-Before & After Reading (Text # 9.1)
9. (1.d) Reading # 2-Notes Taking (Before, after & while reading)
10. (1.e) Listening & Speaking) & 9.4

As per Course Book/Workbook

- Vocabulary focus (communication)
- Reporting verbs & Challenge (fill in the blanks)
- Report writing - **Course Book**

Education unit 10

11. (1.a) Watch & Talk (Coursebook)
12. (1.b) Speaking & Vocabulary (Coursebook)
13. (1.c) (Audio Task # 01) (Coursebook)
14. (1.d) Speaking (Interview) (Coursebook)
15. (1.e) Listening (Audio Task #02) (Coursebook)
16. (1.f) Watch & Talk (Coursebook)



As per Course Book/Workbook

- Vocabulary focus (Education)
- Language focus (more conditionals) & practice + challenge
- *Speaking: Card # 04 => (Coursebook)*
- Cambridge IGCSE Past papers Written Task
- Article Writing (**Workbook-pg#123**)
- GL resources
- Part1 & 2 (Cambridge Workbook)
- Punctuation & spelling (ONLINE)

FIRST TERM EXAM

SECOND TERM

People Achievements unit 11

- (a) Watch & Talk (Coursebook)
- (b) Speaking & Vocabulary (Coursebook)
- (b) Speaking & Vocabulary (Coursebook)
- (c) Reading Task #01 (Coursebook)
- (d) Reading Task #02 (Coursebook)
- (e) Reading & Listening Task (Coursebook)

As per Course Book/Workbook

- Vocabulary focus (fill in the blocks & blanks)
- Nouns and Adjectives
- Past perfect simple and continuous +practice& challenge time.
- Skill focus: reading with text: 11.1 & 11.

Essay Writing (Revision)

Review Writing-Unit 3 (Revision)

Punctuation and spelling (ONLINE)

Organizations & volunteers unit 12

- (a) Watch & Talk (Coursebook)
- (b) Speaking & Vocabulary (Coursebook)
- (c) Reading (Coursebook)
- (d) Listening Task # (Coursebook)
- (e) Reading (12.1) (Coursebook)
- (f) Formal Writing (Essay) (3.12) (Coursebook)

As per Course Book/Workbook

- Vocabulary focus (organizations & volunteers)
- Non defining relative clause (NDRC) & Practice & Challenge time.
- Speaking Card #05

SECOND TERM EXAM



THIRD TERM

Success & Fame unit 13

- (a) Watch & Talk
- (b) Speaking & Vocabulary
- (c) Reading: Notes Taking-13
- (d) Reading & Vocabulary 13.2
- (e) Listening Task # 13.3

As per Workbook

Vocabulary focus: Success & Fame (Fill in the blanks)

Language focus (Discourse markers - showing contrast & practice + challenge time.

Skill focus: Reading Task: 13.1 & 13.2

Medical Care unit 14

- (a) Watch & Talk
- (b) Speak & Vocabulary
- (c) Listening Task #01
- (d) Listening Task #02
- (e) Reading Task 14.1
- (f) Informal E-Mail

As per Workbook Vocabulary

focus (medical care)

Language focus (future in the past) practice & challenge time Skill

focus (listening & writing

Speaking card #06

Grammar and punctuation

Review Writing (**Revision**), email Writing (**Course Book-Unit 14**)

My Identity Program:

Following themes will be incorporated with their regular teaching lessons:

CULTURE	VALUES	CITIZENSHIP
Arabic Language	Respect	Belonging
History	Compassion	Volunteering
Heritage	Global Understanding	Conservation

THIRD TERM EXAM



ECONOMICS

Books & Publications

1. Cambridge IGCSE® and O Level Economics Second edition Coursebook with Digital Access (2 years)
2. Cambridge IGCSE & O Level Economics Workbook

FIRST TERM

16. Money and banking
17. Households
18. Workers
19. Trade unions
20. Firms
21. Firms and production

FIRST TERM EXAM

SECOND TERM

22. Firms' costs, revenue, and objectives
23. Market structure
24. The role of government
25. The macroeconomic aims of government
26. Fiscal policy
27. Monetary policy

SECOND TERM EXAM

THIRD TERM

28. Supply - side policies
29. Economic growth
30. Employment and unemployment

THIRD TERM EXAM



GLOBAL PERSPECTIVE

Books & Publications

- Cambridge IGCSE and O Level Global Perspectives
Authors: Keely, Frances Nehme-Pearson & Fleur McLennan

FIRST TERM

Component 1: Written Paper

Chapter 4: Evaluation

Chapter 5: Research

Chapter 6: Communication

AO1 Research, analysis and evaluation

Past Papers:

Q1: Analyse the information, arguments and perspectives presented about the global issue.

Q2: There will be two parts to the question. Evaluate the research or evidence and suggest ways to research or test a claim related to the global issue.

Q3: Analyse and evaluate the arguments and make a reasoned judgement about the quality of the arguments.

SECOND TERM

Component 1: Written Paper

Chapter 6: Communication

Chapter 8: Reflection

AO1 Research, analysis and evaluation

Past Papers:

Q1: Analyse the information, arguments and perspectives presented about the global issue.

Q2: There will be two parts to the question. Evaluate the research or evidence and suggest ways to research or test a claim related to the global issue.

Q3: Analyse and evaluate the arguments and make a reasoned judgement about the quality of the arguments.

Component 2: Introduction of Individual Report

THIRD TERM

Component 1: Written Paper

Past Papers:

Q1: Analyse the information, arguments and perspectives presented about the global issue.

Q2: There will be two parts to the question. Evaluate the research or evidence and suggest ways to research or test a claim related to the global issue.

Q3: Analyse and evaluate the arguments and make a reasoned judgment about the quality of the arguments.

Q4: Assess actions in response to the global issue and explain their judgments with reasons and evidence.

Component 2: Individual Report

The Individual Report must be based on one of the following topics:

Topic list

Arts in society
Change in culture and communities
Climate change, energy and resources
Conflict and peace
Development, trade and aid
Digital world
Education for all
Employment
Environment, pollution and conservation
Globalisation
Health and wellbeing

Law and criminality
Media and communication
Migration and urbanisation
Political power and action
Poverty and inequality
Social identity and inclusion
Sport and recreation
Technology, industry and innovation
Transport, travel and tourism
Values and beliefs
Water, food and agriculture

Note: Global Perspectives gives learners the opportunity to think about significant global issues and to consider these from different perspectives. It develops a set of transferable skills in research, analysis, evaluation, communication, collaboration and reflection.

National Identity

National Identity themes & elements: Culture (Arabic Language, History & Heritage), Values (Respect, Compassion & Global / Cultural Understanding), and Citizenship (National belonging, volunteering & conservation).



Gr. IX

2025 -2026

ICT

Books & Publications

- ICT for Cambridge IGCSE

FIRST TERM

Chapter 6:

Chapter 9:

Know your audience

Practical:

Chapter 17: Document Production, Chapter 18: Databases, Chapter 19: Powerpoint

Past Papers:

Paper 2 (2025, 2024, 2023, 2022)

FIRST TERM EXAM

SECOND TERM

Chapter 5:

Effects of using ICT

Chapter 8:

(Safety & Security)

Practical:

Chapter 20: Spreadsheets

Past Papers:

Paper 3 (2025, 2024, 2023, 2022)

SECOND TERM EXAM

THIRD TERM

Chapter 7:

System Life Cycle

Chapter 10:

Communication

Chapter 21:

Web Authoring

Practical:

Paper 2 & Paper 3 all activities

THIRD TERM EXAM



ISLAMIC EDUCATION / T. ISLAMIYAH (NMT)

Books & Publications

- Islamic Education, Gr. 9, Part-1 & 2, MOE, UAE, Edition: 2024-2025
- Islam Belief and Teachings by Ghulam Sarwar Muslim Trust (IFUK) (Ref. Book)
- Islamiyat for Students by Farkhanda Noor Feroz Sons (KHI) (Ref. Book)
- An Introduction to Islamiyat-History, Beliefs and Practices by Nighat Farooq Bajwa (Oxford University Press) (Ref. Book)

FIRST TERM

1. The History and importance of Quran

- 1.1 Revelation of Quran through different ways between the years 610 and 632 A.D.
- 1.2 Difference between Makkan and Madinan revelations
- 1.3 Compilation of Quran under the Rightly Guided Caliphs
- 1.4 Relationship of the God with his Messengers
 - i. Adam (A.S)
 - ii. Ibrahim (A.S)
 - iii. Isa (A.S)
 - iv. Prophet Muhammad(pbuh)

A Forgiving (Al-Ghafur) Lord

Farewell Pilgrimage and the death of the Prophet

Islamic Education Book-I

Islamic Education Book-I

2. Major themes of Quran

Allah's relationship with the created world

أَفَرَأَىٰ بِأَسْمِ رَبِّكَ الَّذِي خَلَقَ ١ خَلَقَ الْإِنْسَانَ مِنْ عَلَقٍ ٢ أَفَرَأَىٰ وَرَبِّكَ الْأَكْزَمُ ٣ الَّذِي عَلَّمَ بِالْقَلَمِ ٤ عَلَّمَ الْإِنْسَانَ مَا لَمْ يَعْلَمْ ٥

(Surah Al-Alaq 96:1-5)

إِذَا زُلْزِلَتِ الْأَرْضُ زِلْزَالَهَا ١ وَأَخْرَجَتِ الْأَرْضُ أَثْقَالَهَا ٢ وَقَالَ الْإِنْسَانُ مَا لَهَا ٣ يَوْمَئِذٍ تُخْبِرُهَا أَنَّ رَبَّكَ ٤ أَوْحَىٰ لَهَا ٥ يَوْمَئِذٍ يَصْدُرُ النَّاسُ أَشْتَاتًا لِيُرَوْا أَعْمَلُهُمْ ٦ فَمَنْ يَعْمَلْ مِثْقَالَ ذَرَّةٍ خَيْرًا يَرَهُ ٧ وَمَنْ يَعْمَلْ مِثْقَالَ ذَرَّةٍ شَرًّا يَرَهُ ٨

(Surah Al-Zalzalah 99:1-8)

قُلْ أَعُوذُ بِرَبِّ النَّاسِ ١ مَلِكِ النَّاسِ ٢ إِلَهِ النَّاسِ ٣ مِنْ شَرِّ الْوَسْوَاسِ الْخَنَّاسِ ٤ الَّذِي يُوَسْوِسُ فِي صُدُورِ النَّاسِ ٥ مِنَ الْجِنَّةِ وَالنَّاسِ ٦

(Surah An-Nas 114:1-6)

Hadith (Sahih Bukhari, Sahih Muslim):

١ 'الَّذِينَ النَّصِيحَةُ، فَلَنَا: لِمَنْ؟ قَالَ: 'لِلَّهِ وَلِكِتَابِهِ، وَلِرَسُولِهِ، وَلِأَنَّمِ الْمُسْلِمِينَ وَعَامَّتِهِمْ.'

٢ لَا يُؤْمِنُ أَحَدُكُمْ حَتَّىٰ يُحِبَّ لِأَخِيهِ مَا يُحِبُّ لِنَفْسِهِ.

٣ مَنْ كَانَ يُؤْمِنُ بِاللَّهِ وَالْيَوْمِ الْآخِرِ فَلْيَقُلْ خَيْرًا أَوْ لِيَصْمُتْ، وَمَنْ كَانَ يُؤْمِنُ بِاللَّهِ وَالْيَوْمِ الْآخِرِ فَلْيُكْرِمْ جَارَهُ، وَمَنْ كَانَ يُؤْمِنُ بِاللَّهِ وَالْيَوْمِ الْآخِرِ فَلْيُكْرِمْ ضَيْفَهُ.



3. Pillars of Islam

3.1 Shahadah

- i. Definition and its significance
- ii. Different occasions when it is recited

3.2 Salah

- i. Preparations including Wudu
- ii. Its performance and importance
- iii. Congregational prayers on Fridays and festivals
- iv. Times and place of prayers, Private and delayed prayer
- v. Benefits of prayer in a Muslim's life

4. The First Islamic Community

4.1 The Prophet's wives

- i. Names and details of his wives
 - Khadijah (R.A)
 - Aisha (R.A)
 - Hafsa (R.A)
- ii. Lessons from their lives for the Muslims
- iii. Prophet's treatment towards his wives

4.2 Important Personalities during Prophet's lifetime

FIRST TERM EXAM

SECOND TERM

1. The History and importance of Quran

1.1 The Use of Quran in legal thinking and its relationship with Hadith, Ijma and Qiyas

1.2 Sources of Islamic Law

- i. Quran
- ii. Hadith
- iii. Ijma
- iv. Qiyas

1.3 The significance of Quran as the basis of all thought and action in Islam

- i. Islamic main beliefs
- ii. The five pillars of Islam
- iii. Family and Community Life

2. Major themes of Quran

Allah's Messengers

وَإِذْ قَالَ رَبُّكَ لِلْمَلَائِكَةِ إِنِّي جَاعِلٌ فِي الْأَرْضِ خَلِيفَةً ۖ قَالُوا أَتَجْعَلُ فِيهَا مَن يُفْسِدُ فِيهَا وَيَسْفِكُ الدِّمَاءَ وَنَحْنُ نُسَبِّحُ بِحَمْدِكَ وَنُقَدِّسُ لَكَ ۖ قَالَ إِنِّي أَعْلَمُ مَا لَا تَعْلَمُونَ ۝ ٣٠ وَعَلَّمَ آدَمَ الْأَسْمَاءَ كُلَّهَا ثُمَّ عَرَضَهُمْ عَلَى الْمَلَائِكَةِ فَقَالَ أَنْبِئُونِي بِأَسْمَاءِ هَؤُلَاءِ إِنْ كُنْتُمْ صَادِقِينَ ۝ ٣١ قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا ۖ إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ ۝ ٣٢



قَالَ يٰۤاٰدَمُ اَنْۢبِئْهُمْ بِاَسْمَائِهِمْ ۖ فَلَمَّۤا اَنْۢبَاَهُمْ بِاَسْمَائِهِمْ قَالَ اَلَمْ اَقُلْ لَّكُمْ اِنِّىۤ اَعْلَمُ غَيْۢبَ السَّمٰوٰتِ وَالْاَرْضِ وَاَعْلَمُ مَا تُبْدُوۡنَ وَمَا كُنْتُمْ تَكْتُمُوۡنَ ۚ ۝۳۳ وَاِذْ قُلْنَا لِلْمَلٰٓئِكَةِ اسْجُدُوۡا لِاٰدَمَ فَسَجَدُوۡۤا اِلَّاۤ اِبۡلِیۡسَ اِنِّیۤ وَاسْتَكْبَرَ وَكَانَ مِنَ الْكٰفِرِیۡنَ ۝۳۴ وَقُلْنَا يٰۤاٰدَمُ اَسْكُنْ اَنْتَ وَزَوْجُكَ الْجَنَّةَ وَكُلَا مِنْهَا رَغَدًا حَيْثُ شِئْتُمَا وَلَا تَقْرَبَا هَذِهِ الشَّجَرَةَ فَتَكُوۡنَا مِنَ الظَّٰلِمِیۡنَ ۝۳۵ فَاَزَلَهُمَا الشَّیْطٰنُ عَنْهَا فَاَخْرَجَهُمَا مِمَّا كَانَا فِیْهِ ۖ وَقُلْنَا اهْبِطُوۡا بَعْضُكُمۡ لِبَعْضٍ عَدُوٌّ ۚ وَلَكُمْ فِیۤ الْاَرْضِ مُسْتَقَرٌّ وَمَتَاعٌ اِلٰی حَیۡثُ ۝۳۶ فَتَلَقٰۤیۤ اٰدَمُ مِنْ رَّبِّهِ ۖ كَلِمَتٍ فُتَابَ عَلَیْهِ ۖ اِنَّهٗ هُوَ التَّوَّابُ الرَّحِیۡمُ ۝۳۷

(Surah Al-Baqarah 02:30-37)

وَكَذٰلِكَ نُرِىۡ اِبۡرٰهٖمَ مَلَكُوۡتَ السَّمٰوٰتِ وَالْاَرْضِ وَلَيَكُوۡنَ مِنَ الْمُوقِنِیۡنَ ۝۷۵ فَلَمَّۤا جَنَّ عَلَیْهِ اللَّیۡلُ رَءَا كَوْكَبًا ۖ قَالَ هٰذَا رَبِّیۡ ۖ فَلَمَّۤا اَقَلَ قَالَ لَا اُحِبُّ الْاَكْفٰلِیۡنَ ۝۷۶ فَلَمَّۤا رَءَا الْقَمَرَ بَازِعًا قَالَ هٰذَا رَبِّیۡ ۖ فَلَمَّۤا اَقَلَ قَالَ لَیۡنَ لَّمْ یَهْدِنِیۡ رَبِّیۡ لَآكُوۡنَنَّ مِنَ الْقَوٰمِ الضَّٰلِّیۡنَ ۝۷۷ فَلَمَّۤا رَءَا الشَّمْسُ بَازِعَةً قَالَ هٰذَا رَبِّیۡ ۖ فَلَمَّۤا اَقَلَّتْ قَالَ یَقُوۡمُ اِیَّیۡ بِرِیۡءٍ مِّمَّا تُشْرِكُوۡنَ ۝۷۸ اِیَّیۡ وَجْهَتُ وَجْهٖ لِلدِّیۡ فَطَرَ السَّمٰوٰتِ وَالْاَرْضَ حَنِیۡفًا ۖ وَمَا اَنَا مِنَ الْمُشْرِكِیۡنَ ۝۷۹

(Surah Al-Ana' am 06:75-79)

اِذْ قَالَ اللّٰهُ یٰعِیۡسٰی ابْنَ مَرْیَمَ اذْكُرْ نِعْمَتِیۡ عَلَیْكَ وَعَلٰی وَلَدَتِكَ اِذْ اٰتٰتُكَ بِرُوۡحِ الْقُدُسِ تُكَلِّمُ النَّاسَ فِی الْمَهَدِ وَكَهَلًا ۖ وَاِذْ عَلَّمٰكَ الْكِتٰبَ وَالْحِكْمَةَ وَالتَّوۡرٰتَ وَالْاِنۡجِیۡلَ ۖ وَاِذْ تَخَلَّقَ مِنْ الطِّیۡنِ كَهۡیۡةَ الطَّیۡرِ یَاۤذِیۡ فَتَنۡفُخُ فِیۡهَا فَتَكُوۡنُ طَیۡرًا یَاۤذِیۡ ۖ وَتُبۡرِیۡ الْاَكْمَةَ وَالْاَبۡرَصَ یَاۤذِیۡ ۖ وَاِذْ تُخۡرِجُ الْمَوۡتٰی یَاۤذِیۡ ۖ وَاِذْ كَفَّمْتُ بَنِیۡۤ اِسۡرَءِیۡلَ عَنْكَ اِذْ جُنَّتْهُمُ بِالْبَیۡتِیۡتِ فَقَالَ الَّذِیۡنَ كَفَرُوۡۤا مِنْهُمۡ اِنَّ هٰذَا اِلَّا سِحۡرٌ مُّبِیۡنٌ ۝۱۱۰

(Surah Al-Maidah 05:110)

Hadith (Sahih Bukhari, Sahih Muslim):

4. اَنَّ رَجُلًا سَأَلَ رَسُولَ اللّٰهِ (صَلَّى اللّٰهُ عَلَيْهِ وَسَلَّمَ) فَقَالَ: اَرَأَيْتَ اِذَا صَلَّيْتُ الْمَكْتُوبَاتِ، وَصُمْتُ رَمَضَانَ، وَاحْتَلَلْتُ الْحَلَالَ، وَحَرَمْتُ الْحَرَامَ، وَلَمْ اَزِدْ عَلٰی ذٰلِكَ شَيْئًا، اَدْخُلُ الْجَنَّةَ؟ قَالَ: نَعَمْ.
5. كُلُّ سَلَامٍ مِنَ النَّاسِ عَلَيْهِ صَدَقَةٌ كُلُّ يَوْمٍ تَطْلُعُ فِيهِ الشَّمْسُ: ثَعْلَبٌ بَيْنَ الثَّنَيْنِ صَدَقَةٌ؛ وَتَعِيْنُ الرَّجُلِ فِي دَابَّتِهِ فَتَحْمِلُهُ عَلَيْهَا اَوْ تَرْفَعُ لَهُ عَلَيْهَا مَتَاعَهُ صَدَقَةٌ؛ وَالكَلِمَةُ الطَّيِّبَةُ صَدَقَةٌ؛ وَكُلُّ خَطْوَةٍ تَعْتَبِيهَا اِلَى الصَّلَاةِ صَدَقَةٌ؛ وَتَمِيْطُ الْاَذَى عَنِ الطَّرِيقِ صَدَقَةٌ.
6. مَنْ رَأَى مِنْكُمْ مَنَكَرًا فَلْيَغَيِّرْهُ بِيَدِهِ، فَإِن لَّمْ يَسْتَطِعْ فَبِلِسَانِهِ، فَإِن لَّمْ يَسْتَطِعْ فَبِقَلْبِهِ، وَذٰلِكَ أَضْعَافُ الْإِيْمَانِ.

3. Pillars of Islam

3.1 Zakah

- i. Alms giving, Zakah, how it is performed and its significance in the community
- ii. Requirements of giving Zakah
- iii. Benefits of Zakah for both receivers and givers
- iv. Zakat (Almsgiving in Islam) Islamic Education Book-I
- v. Justice in Islam Islamic Education Book-I

3.1 Sawm (Fasting)

- i. The way it is observed and the greatest reward of fasting
- ii. Significance of Fasting (moral, social and economic)
- iii. People exempted from fasting
- Permissible (Halal) and forbidden (Haram) Food and drinks Islamic Education Book-I



4. The First Islamic Community

4.1 Prophet's Descendants

- i. His daughters including Zainab (R.A), Fatima (R.A)
- ii. Grandsons -Hassan (R.A) and Husain (R.A)

4.2 Ten blessed companions

- i. Importance of the actions of the Prophet's companions

The Prophet's method of educating a generation

Islamic Education Book-II

SECOND TERM EXAM

THIRD TERM

1. Rightly guided Caliphs and their importance as leaders

Abu Bakr (R.A), Umar (R.A), Usman (R.A), Ali (R.A)

1.1 Their leadership as an example for the Muslim community

1.2 Main events in their lives and their achievements

1.3 Their policies

1.4 Battles during their reign

1.5 Their religious approaching towards leading their community

1.6 Difficulties encountered by the four Caliphs

1.7 Their relation with other states as model for Muslim community and government

2. Major themes of Quran

Allah's Messengers

وَالضُّحَىٰ ١ وَاللَّيْلِ إِذَا سَجَىٰ ٢ مَا وَدَّعَكَ رَبُّكَ وَمَا قَلَىٰ ٣ وَلَلْآخِرَةُ خَيْرٌ لَّكَ مِنَ الْأُولَىٰ ٤ وَلَسَوْفَ يُعْطِيكَ رَبُّكَ فَتَرْضَىٰ ٥ أَلَمْ يَجِدْكَ يَتِيمًا فَآوَىٰ ٦ وَوَجَدَكَ ضَالًّا فَهَدَىٰ ٧ وَوَجَدَكَ عَائِلًا فَأَغْنَىٰ ٨ فَأَمَّا الْيَتِيمَ فَلَا تَقْهَرْ ٩ وَأَمَّا السَّائِلَ فَلَا تَنْهَرْ ١٠ وَأَمَّا بِنِعْمَةِ رَبِّكَ فَحَدِّثْ ١١

(Surah Ad-Duhaa 93:1-11)

إِنَّا أَعْطَيْنَكَ الْكَوْثَرَ ١ فَصَلِّ لِرَبِّكَ وَأَنْحَرْ ٢ إِنَّ شَانِئَكَ هُوَ الْأَبْتَرُ ٣

(Surah Al -Kawthar 108:1-3)

3. Hadith (Sahih Bukhari, Sahih Muslim):

٧ قِيلَ: يَا رَسُولَ اللَّهِ أَيُّ النَّاسِ أَفْضَلُ؟ فَقَالَ رَسُولُ اللَّهِ (صَلَّى اللَّهُ عَلَيْهِ وَسَلَّمَ): 'مُؤْمِنٌ يُجَاهِدُ فِي سَبِيلِ اللَّهِ بِنَفْسِهِ وَمَالِهِ' ٨



- ٨ قال رسول الله (صلى الله عليه وسلم): "ما تعدّهن الشهيد فيكم؟" قالوا: يا رسول الله من قتل في سبيل الله فهو شهيد. قال: "إن شهداء أمّتي إذا لقوا! من قتل في سبيل الله فهو شهيد، ومن مات في سبيل الله فهو شهيد، ومن مات في الطاعون فهو شهيد، ومن مات في البطن فهو شهيد." ٩
- ٩ ما أكل أحد طعاماً قط خيراً من أن يأكل من عمل يده.
- ١٠ الساعي على الأرملة والمسكين كالمجاهد في سبيل الله، أو القائم الليل الصائم النهار.

4. Pillars of Islam

4.1 Hajj (Pilgrimage)

- i. Stages of Hajj
- i. Importance of Hajj
- ii. Al Hajj (The Pilgrimage)

Islamic Education Book-I

5. The First Islamic Community

5.1 The Emigrants and Helpers

- i. Their characteristics
- ii. Establishment of Muslim brotherhood

5.2 Scribes of Divine Revelation

Muslim's right on his brother
Intellectual Tolerance

Islamic Education Book-II
Islamic Education Book-II

THIRD TERM EXAM

Note:

All the topics mentioned in the syllabus should be taught with reference to the past papers. Students will be informed in case if any part of 1st and 2nd term will be included in 3rd term.



MATHS

Books & Publications

1. Cambridge Mathematics IGCSE

FIRST TERM

- 1 Chapter 1: Reviewing number concepts
- 2 Chapter 2: Making sense of algebra
- 3 Chapter 3: Lines, angles and shapes
- 4 Chapter 4: Collecting, organising and displaying data
- 5 Chapter 5: Fractions and standard form
- 6 Chapter 6: Equations and rearranging formulae

FIRST TERM EXAM

SECOND TERM

- 1 Chapter 7: Perimeter, area and volume
- 2 Chapter 8: Introduction to probability
- 3 Chapter 9: Sequences and sets
- 4 Chapter 10: Straight lines and quadratic equations
- 5 Chapter 11: Pythagoras' theorem and similar shapes
- 6 Chapter 12: Averages and measures of spread

SECOND TERM EXAM

THIRD TERM

- 1 Chapter 13: Understanding measurement
- 2 Chapter 14: Further solving equations and inequalities
- 3 Chapter 15: Scale drawings, bearings and trigonometry
- 4 Chapter 16: Scatter diagrams and correlation

THIRD TERM EXAM



MORAL EDUCATION

Books & Publications

- United Arab Emirates (Ministry of Education) *Moral, Social and Cultural Studies*

FIRST TERM

Lesson 1: (Unit # 01) Global Ethics in the Context of Global Issues

Lesson 2: International Relations of the UAE

Lesson 3: Global Ethical Challenge

Lesson 4: World Moral Challenges

Lesson 1: (Unit # 02) Realizing the value of Money

Lesson 2: The Dangers of Wealth and Greed

NI: Knowledge of Leaders

- The achievements of current and former leaders and the impact of their contributions to the progress of the state and their role in the federation's journey.
- Express an advanced understanding of the biography and character of the founding father and analyze his roles in the establishment of the federation in depth.

SECOND TERM

Lesson 1: (Unit # 04) The Importance of Heritage

Lesson 2: Understanding Emirati Heritage

Lesson 3: Preserving the Cultural and Natural Heritage

Lesson 1: (Unit # 05) Exploring the UAE Constitution and Understanding
the Government System in the UAE

Lesson 2: The Federal System

NI: Values, Respect

- Importance of respecting the sovereignty of nations and refraining from interfering in the internal affairs of other countries

THIRD TERM

Lesson 1: (Unit # 08) Civic Engagement

Lesson 3: The Good Citizen

Lesson 4: The Good Citizens in my Country

NI: Values, Respect

- Role as a citizen in respecting and applying the law.
- Recognizes the laws of the UAE regarding discrimination, hatred, extremism, and the penalties associated with offenders.

National Identity Syllabus

National Identity themes & elements: Culture (Arabic Language, History & Heritage), Values (Respect, Compassion & Global / Cultural Understanding), and Citizenship (National belonging, volunteering & conservation).

- **Understanding UAE Culture:** Explore Arabic language, history, heritage, and values such as respect, compassion, and cultural understanding.
- **Symbolism and Traditions:** Examine UAE symbols (national anthem, flag, etc.) and customs (coffee and dates, greetings, etc.).
- **Founding Fathers and Leadership:** Get familiar with the names of founding fathers, current rulers and crown princes. Explore the role of H.H. Sheikh Zayed and other founding fathers in the formation of the UAE, and learn about the current ruler's initiatives.
- **UAE Facts:** Discover geographical, historical, and cultural facts about the UAE.
- **Heritage and Landmarks:** Explore UAE's heritage buildings, ancient civilizations, and famous landmarks.



PHYSICS

Books & Publications

Coursebook: Physics for Cambridge IGCSE by David Sang, Mike Follow, Sheila Tarpey

Ref.Books:

1. Complete Physics By Stephen Pople
2. Essential Physics for Cambridge IGCSE by Jim Breithaupt, Viv Newman, Lawrie Ryan

FIRST TERM

- | | |
|---------------|---|
| 1. Chapter:18 | <u>Electrical Quantities</u> , Coursebook; pg.323-340 |
| 2. Chapter: 2 | <u>Describing motion</u> , Coursebook; Pg.20-35 |
| 4. Chapter: 4 | <u>Forces and Motion</u> , Coursebook; Pg. 44-60 |
| 3. Chapter: 3 | <u>Turning Effect of Forces</u> , Textbook; Pg.68-78 |

FIRST TERM EXAM

SECOND TERM

- | | |
|----------------|---|
| 5. Chapter: 39 | <u>Electrical Circuits</u> , Coursebook; Pg.349-368 |
| 6. Chapter: 20 | <u>Electromagnetic Force</u> , Coursebook; Pg.378-387 |
| 7. Chapter: 21 | <u>Electromagnetic Induction</u> , text; pg.395-407 |

SECOND TERM EXAM

THIRD TERM

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|----------------|--|
| 8. Chapter: 9 | <u>The Kinetic Particle Model of matter</u> , Coursebook; Pg.155-166 |
| 9. Chapter: 10 | <u>Thermal Properties of matter</u> , Coursebook; Pg.171-183 |

THIRD TERM EXAM

Note: 3rd Term Exam may contain chapters from the previous terms



SOCIAL STUDIES

Books & Publications

- **United Arab Emirates (Ministry of Education) *Moral Social and Cultural Studies***

FIRST TERM

1. Lesson 1: The UAE Landscape and Jebel Faya
2. Lesson 2: The Bronze Age and Umm an-Nar
3. Lesson 3: The Impact of the Falaj during the Iron Age
4. Lesson 4: Domestication of Camels and Muweilah

SECOND TERM

1. Lesson 1: The Rise of Islamic Civilizations in the land of the UAE
2. Lesson 3: The British Maritime System and National Identity
3. Lesson 1: (Unit #07): Sheikh Zayed and the UAE

THIRD TERM

1. Lesson 3: Innovation in Healthcare, Education, and Social Services
2. Lesson 5: Civic Responsibilities of Citizens and Residents
3. Lesson 7: Taking the UAE into the Future

National Identity Syllabus

National Identity themes & elements: Culture (Arabic Language, History & Heritage), Values (Respect, Compassion & Global / Cultural Understanding), and Citizenship (National belonging, volunteering & conservation).

- **Understanding UAE Culture:** Explore Arabic language, history, heritage, and values such as respect, compassion, and cultural understanding.
- **Symbolism and Traditions:** Examine UAE symbols (national anthem, flag, etc.) and customs (coffee and dates, greetings, etc.).
- **Founding Fathers and Leadership:** Get familiar with the names of founding fathers, current rulers and crown princes. Explore the role of H.H. Sheikh Zayed and other founding fathers in the formation of the UAE, and learn about the current ruler's initiatives.
- **UAE Facts:** Discover geographical, historical, and cultural facts about the UAE.
- **Heritage and Landmarks:** Explore UAE's heritage buildings, ancient civilizations, and famous landmarks.