



Gr. VIII

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**

### **FIRST TERM**

1. CHAPTER 1 CHARACTERISTICS AND CLASSIFICATION OF LIVING ORGANISMS
2. CHAPTER 2 CELLS
3. CHAPTER 3 MOVEMENT INTO AND OUT OF CELLS
4. CHAPTER 4 BIOLOGICAL MOLECULES
5. CHAPTER 5 ENZYMES

### **FIRST TERM EXAM**

### **SECOND TERM**

6. CHAPTER 6 PLANT NUTRITION
7. CHAPTER 7 HUMAN NUTRITION (Role of bacteria - GL Assessment)
8. CHAPTER 14 REPRODUCTION IN PLANTS
9. SKELETAL SYSTEM AND RECREATIONAL DRUG (TEACHER RESOURCES)

### **SECOND TERM EXAM**

### **THIRD TERM**

10. CHAPTER 8 TRANSPORT IN PLANTS
11. CHAPTER 9 TRANSPORT IN ANIMALS

### **THIRD TERM EXAM**

*Note: Term Exams may contain chapters from previous terms.*



## CHEMISTRY

### Books & Publications

- Chemistry Coursebook by Richard Harwood, Ian Lodge & Chris Millington.
- Chemistry Workbook by Richard Harwood, Ian Lodge & Mike Wooster.
- Chemistry GL Assignments

### FIRST TERM

Sr.	Chapter	Textbook page Nos.	Workbook Page Nos.
1	CH 1: States of matter	1 - 27	2 - 15
2	CH 21: Experimental design and separation techniques	404 - 425	240 - 249
3	CH 2: Atomic structure	28 - 46	16 - 25
4	CH 4: Chemical formulae and equations	73 - 98	38 - 49

### FIRST TERM EXAM

### SECOND TERM

Sr.	Chapter	Textbook Page Nos.	Workbook Page Nos.
1	CH 13: The periodic Table	259 - 267, 270 - 276	147 - 149, 153 - 160
2	CH 5: Chemical calculations	99 -122	50 - 62
3	CH 10: Types of reactions (10.1 & 10.2)	203 - 218	112 - 119

### SECOND TERM EXAM

### THIRD TERM

Sr.	Chapter	Textbook Page Nos.	Workbook Page Nos.
1	CH 3: Chemical bonding	47 - 72	26 - 37
2	CH 17: Chemistry of our environment	325 - 343	191 - 204

### THIRD TERM EXAM

Note: The Chapter of 1<sup>st</sup> Term are included in the 2<sup>nd</sup> Term Exam portion. The Chapters of the 1<sup>st</sup> term and 2<sup>nd</sup> Term are included in the 3<sup>rd</sup> Term Exam portion.



Gr. VIII

2025 -2026

## 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

#### Part 1 – Leisure and Treasure

1. **Unit: 1 Sports and Free Time**  
Coursebook Pg 4-19  
Workbook Pg 2-12
2. **Unit:2 Digital Life**  
CoursebookPg 20-36  
Workbook Pg 13-25
3. **Unit: 3 Food**  
Coursebook Pg 37- 48  
Workbook Pg 26-35
4. Speaking Cards -1
5. IGCSE past papers
6. **Writing Task**  
i) Unit 3 Review Pg 48, ii) Report Writing-Unit 9-Pg-130
7. **Grammar**  
i. GLA Resources
8. **Punctuation, Spelling and Figures of SpeechGL Resources**

### FIRST TERM EXAM

### SECOND TERM

#### Part 1 – Leisure and Treasure

1. **Unit: 4 Transport**  
Course Book Pg 49-61  
Workbook Pg 36-45
2. **Unit: 5 Holidays**  
Coursebook Pg 62  
Workbook 46-54
3. **Speaking Cards -2**
4. **IGCSE past papers**
5. **Writing Task**  
i) Essay Writing -Unit 12 - Pg 174
6. **Grammar**  
i) GLA Resources  
**Punctuation, Spelling and Figures GL Resources**



**SECOND TERM EXAM**

**THIRD TERM**

**Part 2 - Education and Work**

**1. Unit: 6 Learning and Study Skill**

Course Book Pg 76-89

Workbook Pg 55-65

**2. Unit: 7 Interviews**

Coursebook Pg 90-105

Workbook Pg 66-75

**3. Speaking Cards -3**

**4. IGCSE past papers**

**5. Writing Task**

i) Unit 7 Email (informal Writing) Pg 97

**6. Grammar**

GLA Resources

Punctuation & Spelling GL Resources

**THIRD TERM EXAM**



## **ECONOMICS**

### **Books & Publications**

1. Cambridge IGCSE® and O Level Economics Second Edition Course book with Digital Access (2 years)
2. Cambridge IGCSE & O Level Economics Workbook

### **FIRST TERM**

1. The nature of the economic problem
2. The factors of production
3. Opportunity cost
4. Production possibility curve (PPC) diagrams
5. Micro economics and macro economics
6. The role of markets in allocating resources

### **FIRST TERM EXAM**

### **SECOND TERM**

7. Demand
8. Supply
9. Price determination
10. Price changes
11. Price elasticity of demand (PED)
12. Price elasticity of supply (PES)

### **SECOND TERM EXAM**

### **THIRD TERM**

13. Market economic system
14. Market failure
15. Mixed economic system

### **THIRD TERM EXAM**



## GLOBAL PERSPECTIVE

### Books & Publications

- Cambridge Lower Secondary Global Perspectives Learner's Skill Book 9
- Cambridge IGCSE and O Level *Global Perspectives*

### FIRST TERM

Cambridge Lower Secondary Global Perspectives  
Learner's Skill Book 9

#### **Section 1: Research**

Starting with research skills  
Developing research skills  
Getting better at research skills

#### **Section 2: Analysis**

Starting with analysis skills  
Developing analysis skills  
Getting better at analysis skills

#### **Section 3: Evaluation**

Starting with evaluation skills  
Developing evaluation skills  
Getting better at evaluation skills

#### **Section 4: Reflection**

Starting with reflection skills  
Developing reflection skills  
Getting better at reflection skills

#### **Section 5: Communication**

Starting with communication skills  
Developing communication skills  
Getting better at communication skills



## **SECOND TERM**

### **Cambridge IGCSE (Global Perspective)**

#### **Component 1: Written Paper**

1. Chapter 1: Getting started with Cambridge Perspectives.
2. Chapter 2: Active Learning

AO1 Research, analysis and evaluation

#### **Past Papers:**

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

## **THIRD TERM**

1. Chapter 3: Analysis  
AO1 Research, analysis and evaluation

#### **Past Papers:**

Q1: Analyze 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.

**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).



## ICT

### Books & Publications

- ICT for Cambridge IGCSE

#### **FIRST TERM**

**Chapter 1:**

Types and components of computer system

**Chapter 2:**

Input and Output Devices

**Practical:**

Database, Presentation

#### **FIRST TERM EXAM**

#### **SECOND TERM**

**Chapter 3:**

Storage

**Practical:**

Python (Loops: For and While), Chapter 19 (Presentations) Chapter 20 (Spreadsheets)

**Past Papers:**

Paper 2 & Paper 3 above 2 topics only

#### **SECOND TERM EXAM**

#### **THIRD TERM**

**Chapter 4:**

Networks

**Practical:**

Web authoring (Chapter 23)

**Past Papers:**

Paper 2 & Paper 3 above topic only

#### **THIRD TERM EXAM**

## ISLAMIC EDUCATION / T. ISLAMIYAH (NMT)

### Books & Publications

- Islamic Education, Gr. 8, 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. Articles of Faith

##### 1.1 Tawheed (Belief in oneness of God)

- i. Master of the universe
- ii. Without any partner/ Shirk
- iii. Attributes of Allah (SWT)/ 99 characteristics(names)
- iv. What Muslims believe about Tawheed

##### 1.2 Angels

- i. Nature and duties of angels
- ii. Characteristics of angels

Sincerity (Ikhlas)

Actions are Judged by Intentions

Islamic Education -1

Islamic Education -1

#### 2. Major themes of Quran

##### Allah in Himself

اللَّهُ لَا إِلَهَ إِلَّا هُوَ الْحَيُّ الْقَيُّومُ لَا تَأْخُذُهُ سِنَّةٌ وَلَا نَوْمٌ لَهُ مَا فِي السَّمَوَاتِ وَمَا فِي الْأَرْضِ مَنْ ذَا الَّذِي يَشْفَعُ عِنْدَهُ إِلَّا بِإِذْنِهِ يَعْلَمُ مَا بَيْنَ أَيْدِيهِمْ وَمَا خَلْفَهُمْ وَلَا يُحِيطُونَ بِشَيْءٍ مِنْ عِلْمِهِ إِلَّا بِمَا شَاءَ وَسِعَ كُرْسِيُّهُ السَّمَوَاتِ وَالْأَرْضَ وَلَا يَئُودُهُ حِفْظُهُمَا وَهُوَ الْعَلِيُّ الْعَظِيمُ

(Surah Al- Baqarah 02 :255)

قُلْ هُوَ اللَّهُ أَحَدٌ ۝ اللَّهُ الصَّمَدُ ۝ لَمْ يَلِدْ وَلَمْ يُولَدْ ۝ لَمْ يَكُنْ لَهُ كُفُوًا أَحَدٌ ۝

(Surah Al-Ikhlās 112:1-4)

لَهُ مَا فِي السَّمَوَاتِ وَمَا فِي الْأَرْضِ وَهُوَ الْعَلِيُّ الْعَظِيمُ ۝

تَكَادُ السَّمَوَاتُ يَتَّقَطِرْنَ مِنْ فَوْقِهِنَّ ۝ وَالْمَلَائِكَةُ يُسَبِّحُونَ بِحَمْدِ رَبِّهِمْ وَيَسْتَغْفِرُونَ لِمَنْ فِي الْأَرْضِ ۝ إِنَّ اللَّهَ هُوَ الْعَفُو  
الرَّحِيمُ ۝

(Surah Ash -Shura 42:4-5)

Hadith # 1 & 2:

1 'الدِّينُ النَّصِيحَةُ' فَلْنَا: لِمَنْ؟ قَالَ: لِلَّهِ وَلِكِتَابِهِ، وَلِرَسُولِهِ، وَلِأَنْمَةِ الْمُسْلِمِينَ وَعَامَّتِهِمْ.

2 لَا يُؤْمِنُ أَحَدُكُمْ حَتَّى يُحِبَّ لِأَخِيهِ مَا يُحِبُّ لِنَفْسِهِ.



### **3. The Life and the importance of the Prophet Muhammad(pbuh)**

#### **3.1 The main events of the Prophet's life from his birth to his call to prophethood**

- i. His upbringing in desert (1<sup>st</sup> Journey to Syria, Harbul Fijar, Hilful Fuzul)
- ii. Role of Abu Talib, Abu Bakr and Khadija (R.A)
- iii. Fixing of black stone

#### **3.2 His experiences with his opponents**

- i. Ways and reasons of persecution
- ii. Migration to Abyssinia & its significance
- iii. Boycott
- iv. Journey to Taif
- v. Behaviour of Abu Lahab
- vi. Year of Sorrow

Al- Isra wal-Mairaj

Pledges of Aqabah 1&2

Honesty of the Prophet  
(Surat Yaseen: 1-12)

Islamic Education -1

## **FIRST TERM EXAM**

## **SECOND TERM**

### **1. Articles of Faith**

#### **1.1 Belief in Divine Books (their contents and purpose)**

- i. Importance of belief in books
- ii. Purpose of revelation of the books

#### **1.2 Risalah (Prophets, their character and function)**

- i. Link between angels and prophets
- ii. Importance of prophets in Islam
- iii. Miracles given to chosen prophets

Merits of the believer  
Social Cohesion

Islamic Education -II  
Islamic Education -II

### **2. Major themes of Quran**

#### **Allah in Himself**

بَدِيعُ السَّمَوَاتِ وَالْأَرْضِ أَنَّى يَكُونُ لَهُ وَلَدٌ وَلَمْ تَكُنْ لَهُ صَاحِبَةٌ وَخَلَقَ كُلَّ شَيْءٍ وَهُوَ بِكُلِّ شَيْءٍ عَلِيمٌ ۝ ١٠١ ذَٰلِكُمْ اللَّهُ رَبُّكُمْ لَا إِلَهَ إِلَّا هُوَ خَلَقَ كُلَّ شَيْءٍ فَأَعْبُدُوهُ وَهُوَ عَلَىٰ كُلِّ شَيْءٍ وَكِيلٌ ۝ ١٠٢ لَا تَدْرِكُهُ الْأَبْصَارُ وَهُوَ يُدْرِكُ الْأَبْصَارَ وَهُوَ اللَّطِيفُ الْخَبِيرُ ۝ ١٠٣

(Surah Al –An'am 06:101-103)

وَمِنْ آيَاتِهِ اللَّيْلُ وَالنَّهَارُ وَالشَّمْسُ وَالْقَمَرُ ۚ لَا تَسْجُدُوا لِلشَّمْسِ وَلَا لِلْقَمَرِ وَاسْجُدُوا لِلَّهِ الَّذِي خَلَقَهُنَّ إِن كُنتُمْ إِيَّاهُ تَعْبُدُونَ ۝ ٣٧

(Surah Fussilat 41:37)

**Hadith # 3&4 (Sahih Bukhari, Sahih Muslim):**

3 مَنْ كَانَ يُؤْمِنُ بِاللَّهِ وَالْيَوْمِ الْآخِرِ فَلْيُكْرِمْ جَارَهُ، وَمَنْ كَانَ يُؤْمِنُ بِاللَّهِ وَالْيَوْمِ الْآخِرِ فَلْيُكْرِمْ جَارَهُ، وَمَنْ كَانَ يُؤْمِنُ بِاللَّهِ وَالْيَوْمِ الْآخِرِ فَلْيُكْرِمْ جَارَهُ، وَمَنْ كَانَ يُؤْمِنُ بِاللَّهِ وَالْيَوْمِ الْآخِرِ فَلْيُكْرِمْ جَارَهُ.

4 أَنْ رَجُلًا سَأَلَ رَسُولَ اللَّهِ (صَلَّى اللَّهُ عَلَيْهِ وَسَلَّمَ) فَقَالَ: أَرَأَيْتَ إِذَا صَلَّيْتُ الْمَكْتُوبَاتِ، وَصُمْتُ رَمَضَانَ، وَأَحَلَّيْتُ الْحَلَالَ، وَحَرَّمْتُ الْحَرَامَ، وَلَمْ أَزِدْ عَلَى ذَلِكَ شَيْئًا، أَدْخُلُ الْجَنَّةَ؟ قَالَ: نَعَمْ.

### **3. The Life and the importance of the Prophet Muhammad (pbuh)**

#### **3.1 Migration to Madinah (Hijrah)**

- Plot to kill the Prophet and the part played by Ali (R.A)
- Abu Bakr (R.A) and Prophet in the cave of Thawr
- The 1<sup>st</sup> mosque in Quba
- Arrival at Madinah and building of Mosque
- The charter of Madinah

Modelling good deeds

Islamic Education -II

Maintaining the ties of Kinship

Islamic Education -II

#### **3.2 Events of his activities in Madinah and Conflicts with Makkans**

- Battle of Badr
- Battle of Uhad
- Battle of Trench
- Treaty of Hudaibiyah
- Battle of Khyber
- Conquest of Makkah

The Conquest of Makkah

Islamic Education -I

## **SECOND TERM EXAM**

### **THIRD TERM**

#### **1. Articles of Faith**

##### **1.1 Akhirah**

- Barzakh, Resurrection and the last day, the main events and its significance

##### **1.2 Al - Qadr (God's predestination and decree, its meaning and significance)**

Belief in Divine decree and Predestination

Islamic Education -1

##### **1.3 Jihad**

- Literal meaning and types of Jihad
- Importance of Jihad in Islam

#### **2. Major themes of Quran**

##### **Allah's relationship with the created world**

أَلْحَمْدُ لِلَّهِ رَبِّ الْعَالَمِينَ ١ الرَّحْمَنُ الرَّحِيمُ ٢ مَلِكٌ يَوْمَ الدِّينِ ٣ إِيَّاكَ نَعْبُدُ وَإِيَّاكَ نَسْتَعِينُ ٤ أَهْدِنَا الصِّرَاطَ الْمُسْتَقِيمَ ٥  
صِرَاطَ الَّذِينَ أَنْعَمْتَ عَلَيْهِمْ غَيْرِ الْمَغْضُوبِ عَلَيْهِمْ وَلَا الضَّالِّينَ ٦

(Surah Al-Fatihah 1:1-6)

يَا أَيُّهَا النَّاسُ اعْبُدُوا رَبَّكُمُ الَّذِي خَلَقَكُمْ وَالَّذِينَ مِنْ قَبْلِكُمْ لَعَلَّكُمْ تَتَّقُونَ ٢١ الَّذِي جَعَلَ لَكُمُ الْأَرْضَ فِرَاشًا وَالسَّمَاءَ بِنَاءً

وَأَنْزَلَ مِنَ السَّمَاءِ مَاءً فَأَخْرَجَ بِهِ مِنَ الثَّمَرَاتِ رِزْقًا لَكُمْ فَلَا تَجْعَلُوا لِلَّهِ أَنْدَادًا وَأَنْتُمْ تَعْلَمُونَ ٢٢

(Surah Al-Baqarah 2: 21-22)

**Hahith (Sahih Bukhari, Sahih Muslim):**

5 كُلُّ سُلَامَى مِنَ النَّاسِ عَلَيْهِ صَدَقَةٌ كُلَّ يَوْمٍ تَطْلُعُ فِيهِ الشَّمْسُ: تُعَدُّ بَيْنَ اثْنَيْنِ صَدَقَةٌ؛ وَتُعِينُ الرَّجُلَ فِي دَابَّتِهِ فَتَحْمِلُهُ عَلَيْهَا أَوْ تَرْفَعُ لَهُ عَلَيْهَا مَنَاعَهُ صَدَقَةٌ؛ وَالْكَلِمَةُ الطَّيِّبَةُ صَدَقَةٌ؛ وَبِكُلِّ خَطْوَةٍ تَمْشِيهَا إِلَى الصَّلَاةِ صَدَقَةٌ؛ وَتَمْيُطُ الْأَذَى عَنِ الطَّرِيقِ صَدَقَةٌ.

6 مَنْ رَأَى مِنْكُمْ مُنْكَرًا فَلْيُغَيِّرْهُ بِيَدِهِ، فَإِنْ لَمْ يَسْتَطِعْ فَبِلِسَانِهِ، فَإِنْ لَمْ يَسْتَطِعْ فَبِقَلْبِهِ، وَذَلِكَ أضعف الإيمان.

### **3. The Life and the importance of the Prophet Muhammad (pbuh)**

#### **3.1 Events of his activities in Madinah and Conflicts with Makkans**

- i. Battle of Hunain
- ii. Battle of Tabuk
- iii. Battle of Muta
- iv. His relation with other states
- v. His significance as the seal of the prophets
- vi. The last days of the Prophet and his last sermon
- vii. His relations with others (including women & non -Muslims)

The battle of Hunain

Islamic Education -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 1<sup>st</sup> and 2<sup>nd</sup> term will be included in 3<sup>rd</sup> term.*



## MATHS

### Books & Publications

#### 1. Cambridge Primary Mathematics Learner's Book 9

#### **FIRST TERM**

- Chapter 1: Number and calculation
- Chapter 2: Expressions and formulae
- Chapter 3: Decimals, percentages and rounding
- Chapter 4: Equations and inequalities
- Chapter 5: Angles
- Chapter 6: Statistical investigations

#### **FIRST TERM EXAM**

#### **SECOND TERM**

- Chapter 8: Fractions
- Chapter 9: Sequences and functions
- Chapter 7: Shapes and measurements
- Chapter 12: Probability
- Chapter 13: Position and transformation

#### **SECOND TERM EXAM**

#### **THIRD TERM**

- Chapter 11: Ratio and proportion
- Chapter 10: Graphs
- Chapter 14: Volume, surface area and symmetry
- Chapter 15: Interpreting and discussing results

#### **THIRD TERM EXAM**



## **MORAL EDUCATION**

### **Books & Publications**

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

#### **FIRST TERM**

Lesson 1: (Unit # 01) Definition of Community  
Lesson 2: The Role of Our Communities  
Lesson 3: The Form of Our Communities  
Lesson 5: Communities and Social Groups in the UAE  
Lesson 1: (Unit # 02) Understanding Diversity and Equality

#### **NI: Knowledge about Leaders**

- Knowledge of current and former leaders.
  - Name the rulers of the seven emirates and identify their notable achievements, recognizing them through images.
- Marks to be given for Task Performance, Portfolios and Project work.

#### **SECOND TERM**

Lesson 1: (Unit # 04) Majlis  
Lesson 2: Sheikh Zayed and the Federal National Council  
Lesson 3: The Consultative Governance in the UAE  
Lesson 5: Combining the Traditional Concept of Majlis with new technologies  
Lesson 1: (Unit # 5) Understanding the State and Government

#### **NI: Knowledge about Leaders**

- Talk about and narrate the story of Sheikh Zayed highlighting his achievements and specifying his birth and death dates.

#### **THIRD TERM**

Lesson 1: (Unit # 07) Internal Conflicts  
Lesson 2: Managing Internal Conflicts  
Lesson 3: External Conflicts

#### **NI: Values, Respect**

- Understands the importance of respecting people of different cultures and not discriminating against them based on race, religion, or sect.



## 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

1 . Course book: Physics for Cambridge IGCSE by David Sang, Mike Follow & Sheila Tarpey

Ref Book:

1. Complete Physics by Stephen Pople
2. Physics for you by Keith Johnson

### FIRST TERM

1. Chapter: 13 Light, Course Book: Pg.231-253
2. Chapter: 5 Forces and Matter, Course book  
Page Nos. 86-95
3. Chapter: 17 Static Electricity, Course book: Pg.310-314
4. Chapter: 1 Making Measurements, Course book: Pg.3-11

### FIRST TERM EXAM

### SECOND TERM

5. Chapter: 6 Energy Stores and Transfers, Course book,  
Pg.104-116
6. Chapter: 7 Energy Resources: Course book, Pg.125-134
7. Chapter: 8 Work and Power:  
Course book: Pg.141-147

### SECOND TERM EXAM

### THIRD TERM

8. Chapter: 11 Thermal Energy Transfers, Course book,  
Pg.190-206
9. Chapter: 16 Magnetism, Course book: Pg.295-303

### THIRD TERM EXAM

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



## **SOCIAL STUDIES**

### **Books & Publications**

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

#### **FIRST TERM**

1. Lesson 1: Lands and Resources of Africa
2. Lesson 2: Ancient African Civilizations
3. Lesson 4: West African Islamic Civilizations
4. Lesson 5: Africa from Colonialism to Independence

#### **SECOND TERM**

1. Lesson 1: The Land and Physical Geography of North America
2. Lesson 2: Indigenous People of North America
3. Lesson 5: Modern Canada

#### **THIRD TERM**

1. Lesson 1: Geography of West Asia
2. Lesson 3: The Rise of the Ottoman Empire
3. Lesson 4: Suleyman I and Ottoman Istanbul

### **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.