



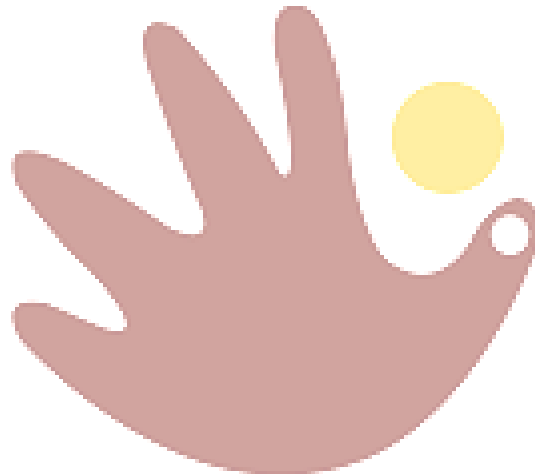
**CREDENCE HIGH SCHOOL, DUBAI**  
**TERM PLAN**  
**Grade 10 (2024-2025)**

<b>SUBJECT : ENGLISH(184)</b>	
<b>TERM-1</b> <b>April – October</b>	<b>TERM-2</b> <b>October-March</b>
<p><b>FIRST FLIGHT - PROSE</b></p> <ol style="list-style-type: none"><li>1. A letter to God</li><li>2. Nelson Mandela - Long Walk to Freedom</li><li>3. Two Stories About Flying</li><li>4. From the Diary of Anne Frank</li><li>5. Glimpses of India</li></ol> <p><b>FIRST FLIGHT - POETRY</b></p> <ol style="list-style-type: none"><li>1. Dust of Snow</li><li>2. Fire and Ice</li><li>3. A tiger in the Zoo</li><li>4. How to Tell Wild Animals</li><li>5. The Ball Poem</li></ol>	<p><b>FIRST FLIGHT - PROSE</b></p> <ol style="list-style-type: none"><li>1. Mijbil the Otter(Gavin Maxwell)</li><li>2. Madam Rides the Bus(Vallikannan)</li><li>3. The Sermon at Benares(Anne Gregory)</li><li>4. The Proposal(Anton Chekov)</li></ol> <p><b>FIRST FLIGHT - POETRY</b></p> <ol style="list-style-type: none"><li>1. Fog(Carl Sandburg)</li><li>2. The Tale of Custard the Dragon(Ooden Nash)</li><li>3. For Anne Gregory(W.B. Yeats)</li><li>4. Amanda!</li><li>5. The Trees(Adrienne Rich)</li></ol>
<p><b>SUPPLEMENTARY READER - FOOTPRINTS WITHOUT FEET</b></p> <ol style="list-style-type: none"><li>1. A Triumph of Surgery (James Herriot)</li><li>2. The Thief's Story(Ruskin Bond)</li><li>3. The Midnight Visitor(Robert Arthur)</li><li>4. A Question of Trust(Victor Canning)</li></ol> <p><b>WRITING</b></p> <ol style="list-style-type: none"><li>1. Formal letter – Letter to Editor Letter of Enquiry</li><li>2. Analytical Writing</li></ol> <p><b>GRAMMAR</b></p> <ol style="list-style-type: none"><li>1. Tenses</li><li>2. Modals</li></ol>	<p><b>SUPPLEMENTARY READER - FOOTPRINTS WITHOUT FEET</b></p> <ol style="list-style-type: none"><li>1. The Making of a Scientist(R.W.Peterson)</li><li>2. The Necklace (Guy De Maupassant)</li><li>3. Bholi(K.A.Abbas)</li><li>4. The Book that Saved the Earth(Claire Boiko)</li><li>5. Footprints without Feet(H.G. Wells)</li></ol> <p><b>WRITING</b></p> <ol style="list-style-type: none"><li>1. Formal letter – Letter for Placing Orders Letter of Complaint</li><li>2. Analytical Writing</li></ol> <p><b>GRAMMAR</b></p> <ol style="list-style-type: none"><li>1. Subject- verb concord</li><li>2. Reported Speech</li></ol>



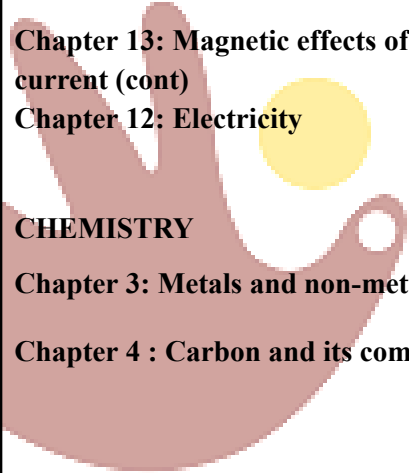
**CREDENCE HIGH SCHOOL, DUBAI**  
**TERM PLAN**  
**Grade 10 (2024-2025)**

<b>SUBJECT : MATHEMATICS(041)</b>	
<b>TERM-1</b> <b>April – October</b>	<b>TERM-2</b> <b>October-March</b>
<ol style="list-style-type: none"><li>1. Polynomial</li><li>2. Real Numbers</li><li>3. Pair of Linear Equations in Two Variables</li><li>4. Statistics</li><li>5. Probability</li><li>6. Surface Areas and Volumes</li><li>7. Introduction to Trigonometry</li><li>8. Triangles</li><li>9. Quadratic Equations</li></ol>	<ol style="list-style-type: none"><li>1. Coordinate geometry</li><li>2. Circles</li><li>3. Areas related to circles</li><li>4. Arithmetic Progression</li><li>5. Some Applications of Trigonometry</li></ol>





**CREDENCE HIGH SCHOOL, DUBAI**  
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**Grade 10 (2024-2025)**

<b>SUBJECT : SCIENCE(086)</b>	
<b>TERM-1</b> <b>April – October</b>	<b>TERM-2</b> <b>October-March</b>
<p><b>BIOLOGY</b></p> <p>Chapter 6- Life process Chapter 8- How do organisms reproduce? Chapter 7- Control and co-ordination in animals and plants: Chapter 9- Heredity and Evolution</p> <p><b>PHYSICS</b></p> <p>Unit: Natural Phenomenon Chapter 10: Reflection and Refraction Chapter 11: The Human Eye and The Colorful World Chapter 13: Magnetic effects of current</p> <p><b>CHEMISTRY</b></p> <p>Chapter 1: Chemical reactions and equations: Chapter 2: Acids, bases and salts:</p>	<p><b>BIOLOGY</b></p> <p>Chapter 15- Our Environment</p> <p><b>PHYSICS</b></p> <p>Unit: Effects of Current Chapter 13: Magnetic effects of current (cont) Chapter 12: Electricity</p> <p><b>CHEMISTRY</b></p> <p>Chapter 3: Metals and non-metals: Chapter 4 : Carbon and its compounds</p> 



**CREDENCE HIGH SCHOOL, DUBAI**  
**TERM PLAN**  
**Grade 10 (2024-2025)**

<b>SUBJECT : SOCIAL SCIENCE(087)</b>	
<b>TERM-1</b> <b>April – October</b>	<b>TERM-2</b> <b>October-March</b>
<ul style="list-style-type: none"> <li>● Nationalism in Europe</li> <li>● Nationalism in India</li> <li>● Making of a Global World</li> </ul>	<ul style="list-style-type: none"> <li>● Age of Industrialization</li> <li>● Print Culture and the Modern World</li> </ul>
<ul style="list-style-type: none"> <li>● Forest and Wildlife</li> <li>● Manufacturing Industries</li> <li>● Minerals</li> <li>● Water Resources</li> </ul>	<ul style="list-style-type: none"> <li>● Globalization</li> <li>● Agriculture</li> <li>● Resources and Development</li> </ul>
<ul style="list-style-type: none"> <li>● Power Sharing</li> <li>● Federalism</li> <li>● Gender Caste and Religion</li> </ul>	<ul style="list-style-type: none"> <li>● Political Parties</li> <li>● Outcomes of Democracy</li> </ul>
<ul style="list-style-type: none"> <li>● Sectors of Economy</li> <li>● Money and Credit</li> <li>● Lifelines of Economy</li> </ul>	<ul style="list-style-type: none"> <li>● Development</li> </ul>
<p><b>LIST OF AREAS TO BE POINTED ON THE MAP:</b></p> <p><b>HISTORY: NATIONALISM IN INDIA</b></p> <p>A) Congress sessions:</p> <ul style="list-style-type: none"> <li>● 1920 Calcutta</li> <li>● 1920 Nagpur</li> <li>● 1927 Madras Session</li> </ul> <p>B) Satyagraha movements:</p> <ul style="list-style-type: none"> <li>● Kheda</li> <li>● Champaran</li> <li>● Ahmedabad mill workers</li> </ul> <p>C) Jallianwala Bagh</p> <p>D) Dandi March</p> <p><b>GEOGRAPHY: WATER RESOURCES</b></p> <p>Locating and labelling:</p> <ul style="list-style-type: none"> <li>● Salal</li> <li>● Bhakra Nangal</li> <li>● Tehri</li> <li>● Rana pratap Sagar</li> <li>● Sardar Sarovar</li> <li>● Hirakud</li> <li>● Nagarjuna Sagar</li> <li>● Tungabhadra</li> </ul>	<p><b>LIST OF AREAS TO BE POINTED ON THE MAP:</b></p> <p><b>GEOGRAPHY: RESOURCES AND DEVELOPMENT</b></p> <p>Identify major soil types</p> <p><b>AGRICULTURE</b></p> <p>Identify:</p> <ul style="list-style-type: none"> <li>● Major areas of rice and wheat</li> <li>● Largest/major producer states of sugarcane, tea, coffee, rubber, cotton and jute.</li> </ul>



# CREDENCE HIGH SCHOOL, DUBAI

## TERM PLAN

### Grade 10 (2024-2025)

#### MINERALS AND ENERGY RESOURCES

Identify:

- a) Iron ore mines
  - Mayurbhanj
  - Durg
  - Bailadila
  - Bellary
  - Kudremukh
- b) Coal mines
  - Raniganj
  - Bokaro
  - Talcher
  - Neyveli
- c) Oil fields
  - Digboi
  - Naharkatia
  - Mumbai High
  - Bassien
  - Kalol
  - Ankaleshwar

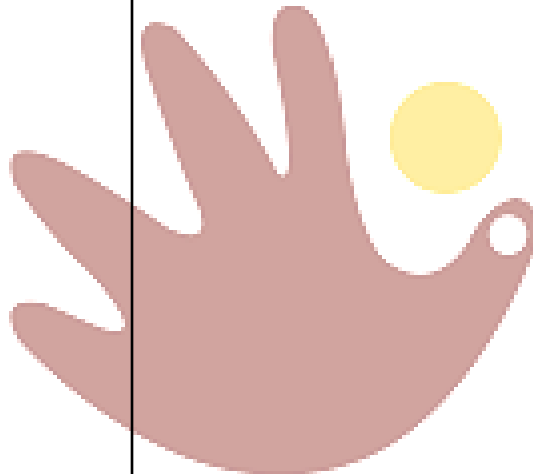
#### POWER PLANTS

- a) Thermal power plants
  - Namrup
  - Singrauli
  - Ramagundam
- b) Nuclear power plants
  - Narora
  - Kakrapara
  - Tarapur
  - Kalpakkam

#### MANUFACTURING INDUSTRIES

Locating and labelling:

- a) Cotton textile industries:
  - Mumbai
  - Indore
  - Surat
  - Kanpur
  - Coimbatore
- b) Iron and steel plants:
  - Durgapur
  - Bokaro
  - Jamshedpur
  - Bhilai
  - Vijayanagar





# CREDENCE HIGH SCHOOL, DUBAI

## TERM PLAN

### Grade 10 (2024-2025)

- Salem

c) Software technology parks:

- Noida
- Gandhinagar
- Mumbai
- Pune
- Hyderabad
- Bengaluru
- Chennai
- Thiruvananthapuram

#### LIFELINES OF NATIONAL ECONOMY

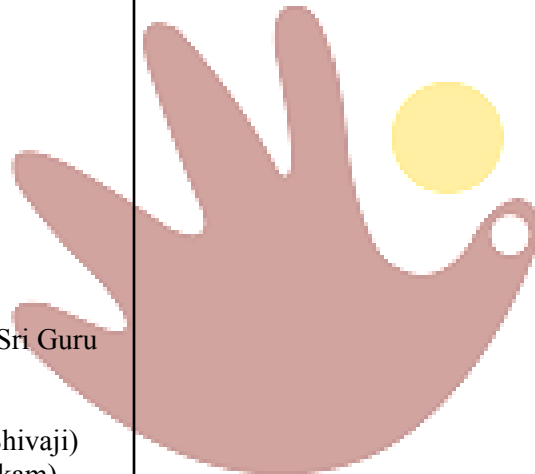
Locating and Labeling:

a) Major sea ports:

- Kandla
- Mumbai
- Marmagao
- New Mangalore
- Kochi
- Tuticorin
- Chennai
- Visakhapatnam
- Paradip
- Haldia

b) International airports:

- Amritsar (Raja Sansi - Sri Guru Ram Dass jee)
- Delhi (Indira Gandhi)
- Mumbai (Chhatrapati Shivaji)
- Chennai (Meenam Bakkam)
- Kolkata (Netaji Subash Chandra Bose)
- Hyderabad (Rajiv Gandhi)





**CREDENCE HIGH SCHOOL, DUBAI**  
**TERM PLAN**  
**Grade 10 (2024-2025)**

<b>SUBJECT : HINDI(085)</b>	
<b>TERM-1</b> <b>April – October</b>	<b>TERM-2</b> <b>October-March</b>
<p><u>पद्य/गद्य -LITERATURE</u></p> <ul style="list-style-type: none"><li>● कबीर की साखी</li><li>● बड़े भाई साहब</li><li>● डायरी का एक पन्ना</li><li>● हरिहर काका</li><li>● मीरा के पद</li><li>● अब कहाँ दूसरों के दुख से दुखी होने वाले</li><li>● ततारा वामीरो कथा</li><li>● पर्वत प्रदेश में पावस</li><li>● मनुष्यता</li><li>● पतझड़ में टूटी पत्तियाँ</li></ul> <p>● अपठित गद्यांश -<u>READING</u></p> <p><u>व्याकरण- GRAMMAR</u></p> <ul style="list-style-type: none"><li>● पदबंध</li><li>● मुहावरे</li><li>● समास</li><li>● वाक्य रूपांतरण</li></ul> <p><u>लेखन -WRITING</u></p> <ul style="list-style-type: none"><li>● कहानी लेखन</li><li>● सूचना लेखन</li><li>● विज्ञापन लेखन</li><li>● पत्र लेखन</li><li>● अनुच्छेद लेखन</li></ul>	<p><u>पद्य/गद्य -LITERATURE</u></p> <ul style="list-style-type: none"><li>● टोपी शुक्ला</li><li>● कारतूस</li><li>● सपनों के से दिन</li><li>● तोप</li><li>● कर चले हम फ़िदा</li><li>● आत्मत्राण</li></ul> <p>● अपठित गद्यांश -<u>READING</u></p> <p><u>व्याकरण</u></p> <ul style="list-style-type: none"><li>● पदबंध</li><li>● मुहावरे</li><li>● समास</li><li>● वाक्य रूपांतरण</li></ul> <p><u>लेखन -WRITING</u></p> <ul style="list-style-type: none"><li>● कहानी लेखन</li><li>● सूचना लेखन</li><li>● विज्ञापन लेखन</li><li>● पत्र लेखन</li><li>● अनुच्छेद लेखन</li></ul>

**CREDENCE HIGH SCHOOL, DUBAI**  
**TERM PLAN**  
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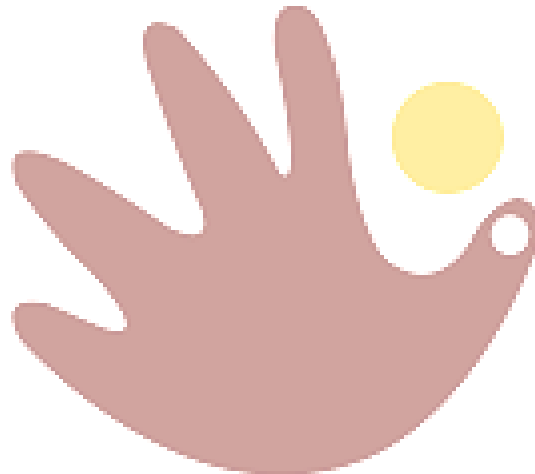
<b>SUBJECT : FRENCH(018)</b>	
<b>TERM-1</b> <b>April – October</b>	<b>TERM-2</b> <b>October-March</b>
<p><b>L-1– Retrouvons nos amis</b></p> <ul style="list-style-type: none"> <li>• Compréhension orale et écrite</li> <li>• Culture et civilisation</li> <li>• Récapitulation de grammaire</li> <li>• Les proverbes</li> <li>• La lettre</li> </ul> <p><b>L-2 Après le Bac</b></p> <ul style="list-style-type: none"> <li>• Compréhension écrite</li> <li>• Culture et civilisation</li> <li>• Futur antérieur</li> <li>• Forme nominale</li> <li>• La lettre</li> </ul> <p><b>L-3– Chercher du travail</b></p> <ul style="list-style-type: none"> <li>• Compréhension écrite</li> <li>• Culture et civilisation</li> <li>• La lettre</li> <li>• Pronom relatif simple et composé</li> </ul> <p><b>L– 4 Le plaisir de lire</b></p> <ul style="list-style-type: none"> <li>• Compréhension écrite</li> <li>• Culture et civilisation</li> <li>• La lettre</li> <li>• Le plus-que-parfait</li> <li>• Compréhension orale</li> <li>• Culture et civilisation</li> <li>• La forme nominale</li> <li>• Les pronoms personnels</li> </ul> <p><b>L-5 Les médias</b></p> <ul style="list-style-type: none"> <li>• Compréhension écrite</li> <li>• Culture et civilisation</li> <li>• Les pronoms personnels</li> </ul> <p><b>L-6 Chacun ses goûts</b></p> <ul style="list-style-type: none"> <li>• Compréhension</li> <li>• Culture et civilisation</li> <li>• L’adjectif et pronom démonstratif</li> <li>• La lettre</li> </ul> <p><b>L-7–En plein forme</b></p>	<p><b>L-8 L'environnement (KHDA LESSON)</b></p> <ul style="list-style-type: none"> <li>• Compréhension orale et écrite</li> <li>• Culture et civilisation</li> <li>• La lettre</li> <li>• Le subjonctif</li> </ul> <p><b>L– 10- Vive la république</b></p> <ul style="list-style-type: none"> <li>• Compréhension écrite</li> <li>• Culture et civilisation</li> <li>• Le discours rapporté</li> <li>• La lettre</li> </ul> <p><b>L-11- C’est bon le progrès ( not mandatory)</b></p> <ul style="list-style-type: none"> <li>• Compréhension</li> <li>• Culture</li> <li>• Le gérondif et participe présent</li> </ul> <p><b>L-12- vers un monde interculturel ( not mandatory)</b></p> <ul style="list-style-type: none"> <li>• Compréhension</li> <li>• Culture</li> <li>• La lettre</li> <li>• Récapitulation générale.</li> </ul> <p><b>Practice and Sample papers :</b></p> <ul style="list-style-type: none"> <li>• <b>Board Exam paper ( CBSE WEB SITE)</b></li> <li>• <b>Textbook practice paper ( SETRITE)</b></li> </ul>





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| <ul style="list-style-type: none"><li>• Compréhension (L'adjectif et pronom possessif)</li><li>• Culture et civilisation</li><li>• La lettre</li></ul> |  |
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**CREDENCE HIGH SCHOOL, DUBAI**  
**TERM PLAN**  
**Grade 10 (2024-2025)**

<b>SUBJECT : MALAYALAM(012)</b>	
<b>TERM-1</b> <b>April – October</b>	<b>TERM-2</b> <b>October-March</b>
<p><b>LITERATURE</b></p> <ol style="list-style-type: none"> <li>1. ലക്ഷമണസാസാന്വനം(പദ്യം)</li> <li>2. കടൽത്തീരത്ത് (ഗദ്യം)</li> <li>3. പണയം (ഗദ്യം)</li> </ol> <p><b>Non Detailed-</b> ചട്ടമ്പി സ്വാമികൾ (1 to 5)</p> <p><b>WRITING</b></p> <ul style="list-style-type: none"> <li>• ഉപന്യാസം</li> <li>• കത്ത് (ഔദ്യോഗികം)</li> <li>• പത്രവാർത്ത</li> </ul> <p><b>GRAMMAR</b></p> <ul style="list-style-type: none"> <li>• അംഗ അംഗി വാക്യം, വിധി നിഷേധം പ്രയോഗം, വാക്യ പ്രയോഗം ,വാക്യ ശുദ്ധി</li> </ul> <p><b>READING</b></p> <p>അവധാരണം (ഗദ്യം)</p>	<p><b>LITERATURE</b></p> <ol style="list-style-type: none"> <li>1. പ്രിയ ദർശനം(പദ്യം )</li> <li>2. യുദ്ധത്തിന്റെ പരിണാമം(ഗദ്യം)</li> <li>3. ഓണമുറ്റത്ത് ( പദ്യം )</li> </ol> <p><b>Non Detailed</b> -ചട്ടമ്പി സ്വാമികൾ (6 to 9)</p> <p><b>WRITING</b></p> <ul style="list-style-type: none"> <li>• ഉപന്യാസം</li> <li>• കത്ത് (ഔദ്യോഗികം)</li> <li>• പത്രവാർത്ത</li> </ul> <p><b>GRAMMAR</b></p> <ul style="list-style-type: none"> <li>• അംഗ അംഗി വാക്യം, വിധി നിഷേധം പ്രയോഗം, വാക്യ പ്രയോഗം ,വാക്യ ശുദ്ധി</li> </ul> <p><b>READING</b></p> <p>അവധാരണം (ഗദ്യം)</p>



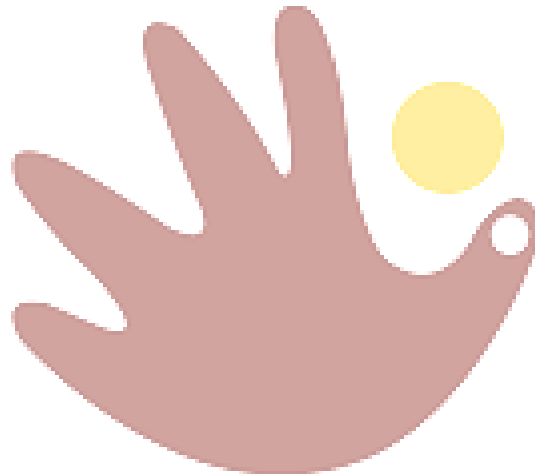
**CREDENCE HIGH SCHOOL, DUBAI**  
**TERM PLAN**  
**Grade 10 (2024-2025)**

<b>SUBJECT : CBSE ARABIC(016)</b>	
<b>TERM-1</b> <b>April – October</b>	<b>TERM-2</b> <b>October-March</b>
<p>Grammar:</p> <ul style="list-style-type: none"><li>- Verbal sentence F'il, Faa'il and Maf'ool Bihi</li><li>- nominal sentence</li><li>- Ina and its sisters</li><li>- kan and its sisters</li><li>- Marfoo'aat ( Mubthada, Khabr, Faa'l, Naa'ib Faa'il, Ism Kaa'na wa akhawat, Khabr Inna wa akhawat)</li><li>- Mansoobaat ( Mafoo'l, Khal, Kabr Kaa'na wa akhawat, Ism Inna wa akhawat) (iv) Pronouns (Muthasil wa Munfasil)</li></ul> <p>Literature:</p> <p>Prose and Poetry Prescribed lessons from the textbook:</p> <p>Prose: Lesson No: 1-3, 5-7 , 9-11(Total-9)</p> <p>Poetry: 4, 8, (Total – 2)</p> <p>Writing paragraph :</p> <p>family</p> <ul style="list-style-type: none"><li>- father</li><li>- mother</li><li>- my sister / my brother</li></ul> <p>school</p> <ul style="list-style-type: none"><li>- school teacher</li><li>- subjects in the school</li><li>- school library</li></ul> <p>My country</p> <p>My dreams</p>	<p>Grammar:</p> <ul style="list-style-type: none"><li>- Huroof Al-Nawaasib or Al-Jawaazim</li><li>- Jam' Saalim and Jam' Mukassar.</li><li>- Number of words 1-10 with their Ma'dood</li><li>- Dual</li></ul> <p>Literature:</p> <p>Prose and Poetry Prescribed lessons from the textbook:</p> <p>12-13, 15-17, 19-20 (Total- 7 )</p> <p>Poetry: 14 &amp; 18 (Total – 2)</p> <p>writing paragraph :</p> <ul style="list-style-type: none"><li>- my friend</li><li>- phone</li><li>- technology</li><li>- pollution</li></ul>



**CREDENCE HIGH SCHOOL, DUBAI**  
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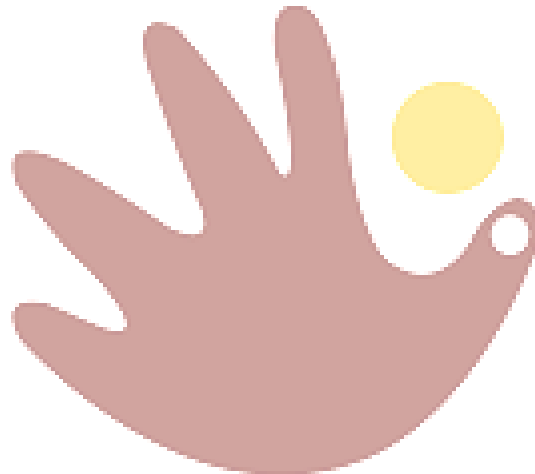
<b>SUBJECT : ISLAMIC EDUCATION</b>	
<b>TERM-1</b> <b>April – October</b>	<b>TERM-2</b> <b>October-March</b>
<ol style="list-style-type: none"><li>1. Surah Kahf</li><li>2. People of the cave</li><li>3. Dhul Qarnain</li><li>4. The Owner of the Two Gardens</li><li>5. Tolerance</li><li>6. Faith in unseen</li><li>7. Makkan and Madinan Quran</li><li>8. Stages of collecting of the Quran</li><li>9. Dressing etiquettes</li></ol>	<ol style="list-style-type: none"><li>1. The Prophet's sunnah</li><li>2. Endowment giving and growth</li><li>3. Islamic jurist school</li><li>4. Jihad in the cause of Allah</li><li>5. Chastity</li><li>6. Faith in Unseen</li></ol>





**CREDENCE HIGH SCHOOL, DUBAI**  
**TERM PLAN**  
**Grade 10 (2024-2025)**

<b>SUBJECT : MSC</b>	
<b>TERM-1</b> <b>April – October</b>	<b>TERM-2</b> <b>October-March</b>
1. Volume 1 <ul style="list-style-type: none"><li>• Unit 1- Ethics and the Global Economy</li><li>• Living a Moderate Life</li></ul>	1. Volume 2 <ul style="list-style-type: none"><li>• Intercultural Relationships</li><li>• Responsible Adults</li></ul>





**CREDENCE HIGH SCHOOL, DUBAI**  
**TERM PLAN**  
**Grade 10 (2024-2025)**

<b>SUBJECT : ARTIFICIAL INTELLIGENCE(417)</b>	
<b>TERM-1</b> <b>April – October</b>	<b>TERM-2</b> <b>October-March</b>
<p><b>PART B: SUBJECT SPECIFIC SKILLS</b></p> <p><b>Unit 1: Introduction to AI</b></p> <ol style="list-style-type: none"><li>1. Foundational concepts of AI</li><li>2. Applications of AI</li><li>3. AI Domains</li><li>4. Real life implementations</li><li>5. AI Ethics</li></ol> <p><b>Unit 2: AI Project Cycle</b></p> <ol style="list-style-type: none"><li>6. Problem scoping</li><li>7. Data Acquisition</li><li>8. Data Exploration</li><li>9. Modeling</li><li>10. Evaluation</li></ol> <p><b>Unit 3: Data Science</b></p> <ol style="list-style-type: none"><li>11. K nearest neighbor model</li><li>12. Statistical learning</li><li>13. Data visualization</li><li>14. Computer vision</li></ol>	<ol style="list-style-type: none"><li>15. Natural Language processing</li></ol> <p><b>Unit 4: Neural Networks</b></p> <ol style="list-style-type: none"><li>16. Nervous systems</li><li>17. Gamification</li><li>18. Functions of NN</li></ol> <p><b>Unit 5: Evaluation</b></p> <ol style="list-style-type: none"><li>19. Confusion matrix</li><li>20. Evaluation score calculation</li></ol> <p><b>PART A: EMPLOYABILITY SKILLS</b></p> <ol style="list-style-type: none"><li>1. Communication skills</li><li>2. Entrepreneur skills</li><li>3. Self management skills</li><li>4. ICT skills</li><li>5. Green skills</li></ol> <p><b>PART C : ADVANCE PYTHON</b> RECORD NOTEBOOK STUDENTS PORTFOLIO</p>