



SUBJECT : ENGLISH	
TERM-1	TERM-2
April – October	October-March
ENHANCED ENGLISH FERRY (PROSE) 1. The Discover Delhi Hunt (Pika Nani) 2. Planning a Surprise (Louisa May Alcott) 3. Let's Walk Together (Kailash Satyarthi) ENHANCED ENGLISH FERRY (POEM) 1. Travel (Robert Louis Stevenson) 2. The Children's Hour (Henry Wadsworth Longfellow) WRITING 1. Descriptive Writing 2. Short Story Writing (Visual/Verbal Cues) 3. Letter to the Editor (giving suggestions or opinion on issues of public interest GRAMMAR 1. Tenses 2. Active and Passive Voice 3. Edit the Passage (Error Correction) 4. Sentence Reordering SKILLS 1. Reading Comprehension (Unseen) 2. Assessment of Speaking and Listening	ENHANCED ENGLISH FERRY (PROSE) 1. An Entrepreneur with a Heart (Kiran Mazumdar Shaw) 2. Festival of Eid (Munshi Premchand) 3. The Red Headed League (Sir Arthur Conan Doyle) ENHANCED ENGLISH FERRY (POEM) 1. Invictus (William Ernest Henley) 2. What is Peace? (Prema Balasubramanian) WRITING 1. Diary Writing 2. Analytical Paragraph Writing 3. Complaint Letter about a product/service GRAMMAR 1. Degrees of Comparison 2. Direct and Indirect Speech (Interrogative and Declarative Sentences) 3. Edit the Passage (Omission of Words) 4. Sentence Reordering SKILLS
	Reading Comprehension (Unseen)
	2. Assessment of Speaking and Listening



TERM-1 April – Octob	r	TERM-2 October-March
. Rational Numbers		Direct and Inverse Proportions
. Linear Equations in one variable		2. Understanding Quadrilaterals
3. Data Handling		3. Mensuration
4. Algebraic Expressions	nd	4. Exponents and Power
Identities		5. Comparing Quantities
5. Factorisation		6. Square and Square Roots
6. Introduction to graphs		7. Cube and Cube Roots









SUBJECT : SCIENCE	
TERM-1	TERM-2
April – October	October-March
Physics	Physics
Chapter11-Force And Pressure	 Laws Of Reflection regular and diffused reflection. Multiple Images kaleidoscope and periscope Parts of human eye Defects of vision Braille system Care of the Eyes Chapter-13-Sound How sound is produced and its Properties Frequency, amplitude, Time period, wavelength & pitch. Audible and Inaudible Sound Difference between noise music Noise Pollution Measures to limit Noise Pollution Chapter 15-Some Natural phenomena Types of Charge and their interaction Lightning and lightning conductors. Electroscope Earthquakes-Causes and Protection
BIOLOGY Chapter 8 – Cell Structure and Functions	BIOLOGY
Cell discovery, number of cells	Chapter 10- Reaching the age of adolescence

TERM PLAN

Grade 8 (2024-2025)



- shape and size of cells
- Cell organelles(Parts of cell)
- Comparison of plant cell and animal cell

Chapter 2- Microorganisms: friend and foe

- Microorganisms
- Where do microorganisms live?
- Friendly microorganismscommercial and medical use
- Increasing soil fertility, Nitrogen fixation, Nitrogen cycle, cleaning environment.
- Harmful microorganisms- Disease causing microorganisms in plants and animals.
- Food preservation

Chapter 1- Crop production and management.

- Agricultural Practices
- Basic practices of crop production
- Activity- Make a model of crop production and self-irrigating system)
- Agricultural Implements
- Adding manure and fertilizer
- Irrigation
- Protection from weeds
- Harvesting, Storage

CHEMISTRY

Chapter 6-Combustion and Flame

- Changes in Puberty
- Nutrition needs
- Secondary sexual characteristics
- Role of Hormones, Reproductive phase in humans
- Hormones in other animals

Chapter-9-Reproduction in animals

- Modes of reproduction, binary fission, budding
- Male and female reproductive system
- Fertilization, Oviparous and viviparous
- Development of embryo
- Metamorphosis

Chapter 7- Conservation of plants and animals

- Deforestation & afforestation, Biosphere reserve,
- Endemic species, wildlife sanctuary
- National park

CHEMISTRY

Chapter 14: Chemical effects of electric current

Conductors and insulators

TERM PLAN

Grade 8 (2024-2025)



- What is combustion?
- Ignition temperature
- Types of combustion
- Fuel and fuel efficiency
- **Chapter-5-Coal and Petroleum**
 - Types of natural resources.
 - Formation of coal and Petroleum and types of coal
 - Characteristics of an ideal fuel
- **FOOD-ASSET TOPIC**

Autotrophic and heterotrophic nutrition; parasites, saprophytes

Photosynthesis and respiration

Transport of food and water in plants; transpiration

Types of nutrition; nutrition in amoeba, fungi and human beings

Digestive system – human, ruminants; types of teeth; link with transport and respiration

Transport of food and water in plants; transpiration.

Reproduction in plants.

- Electrical conductivity of liquids
- Electrolysis of water, Electroplating
- Chemical effect of electric current
- Uses of electroplating

ASSET TOPIC:

EARTH SCIENCE

Moon- Change in the shape (only observation), relative position of sun, moon and earth, night sky-shooting stars.

METALS

- Properties of metals
- Reactions of metals with water
- Metals react with acids to form hydrogen gas.
- Reactivity of metals

TERM PLAN





SUBJECT : SOCIAL SCIENCE	
TERM-1	TERM-2
April – October	October-March
HISTORY	HISTORY
 From Trade to Territory When people rebel GEOGRAPHY Resources Land, soil, natural vegetation and wildlife CIVICS Indian Constitution Equality Secularism Marginalization Why do we need a Parliament? MAPS Major Physical features of the World: Rockies Mountains, Andes Mountains, Alps, Atlas 	 Major effects & reforms Ruling the Countryside Tribals, dikus & Vision of a Golden Age Civilising the 'Native' Women, caste and reform The Making of the National Movement GEOGRAPHY Industries Human Resources CIVICS Judiciary Public facilities laws & Social Justice MAPS India- Major Industries Mumbai-Pune Industrial Region.
Mountains, Andes Mountains, Alps, Atlas Mountain, Great Himalayas, Canadian Shield, Amazon Basin, Sahara Desert, Ethiopian Highlands, Arabian Peninsula, Great Sandy Desert, Ganga- Brahmaputra Plain	 Hugli Industrial Region. Bangalore-Tamil Nadu Industrial Region. Gujarat Industrial Region. Chotanagpur Industrial Region.
India- Soil: Alluvial, Desert & Red Soil Major States with Capitals- Rajasthan, Gujarat, West Bengal, Uttar pradesh, Goa, Kerala, Arunachal Pradesh, Assam, Odisha, Chhattisgarh.	 Vishakhapatnam-Guntur Industrial Region. Gurgaon-Delhi-Meerut Industrial Region. Kolfam- Thiruvananthapuram Industrial Region.
 SUBJECT ENRICHMENT Earth Day-22nd April World Day for Cultural Diversity- 21st May 	Important Water Bodies: River Ganga, River Godavari, River Narmada, Lake Chilka, Palk Strait, Gulf of Kutch, Gulf of Khambhat. SUBJECT ENRICHMENT



- International day of Democracy-15th September
- International day of Non-Violence- 2nd October
- United Nations Day-24th October
- Summer Holiday Homework

- International day for Tolerance-16th November
- UAE National Day-2nd December
- Human Rights Day- 10th December







TERM PLAN

SUBJECT : HINDI	
TERM-1	TERM-2
April – October	October-March
साहित्य (Literature) 1. आओ फिर से दीया जलाएँ - कविता 2. परिवर्तन - कहानी 3. मन का दर्पण - कविता 4. ऋण से मुक्ति- कहानी	साहित्य (Literature) 1. सोशल मीडिया (नाटक) 2. धरती की बांहे-कविता 3. अहिंसा के बिरवे (कविता) 4. दीप से दीप जले (कहानी)
व्याकरण (Grammar) • संज्ञा , सर्वनाम , विशेषण ,क्रिया विशेषण का सामान्य परिचय • संधि (दीर्घ संधि व वृद्धि संधि) • समास (द्विगु व द्वंद समास) • विलोम शब्द (1 -15) • पर्यायवाची शब्द(1 -15) • अनेकार्थी शब्द (1-10) • वाक्यांश के लिए एक शब्द(1-10) • मुहावरे (1 -10) • शुद्ध-अशुद्ध शब्द मुहावरे • विराम चिन्ह	टयाकरण (Grammar)
ਧਨਜ (Reading)	पठन (Reading)
• अपठित गद्यांश	• अपठित गद्यांश
• अपठित पद्यांश	• अपठित पद्यांश
लेखन (Writing)	लेखन (Writing)
• पत्र लेखन	• विज्ञापन लेखन
• अनुच्छेद लेखन	• पत्र लेखन (अनौपचारिक पत्र)
• संवाद लेखन	अनुच्छेद लेखनई- मेल







	TERM-2 October-March ne marche bien expressions négatives
Leçon 0 La publicité Leçon 6- Rien	ne marche bien
A Los monuments de Paris	expressions négatives
Leçon 1- Les pays francophones	verbes apréhension écrite re uis en retard é composé avec verbes pes pronominaux et négation apréhension et expression ent va organiser une fête ar proche apréhension orale et écrite tation/Message à la maison ompréhension ar simple ament fêtez-vous Noël ?





TERM PLAN

SUBJECT: ARABIC	
TERM-1	TERM-2
April – October	October-March
Topic:	Topic:
التكنولوجيا. Advertising and technology	قصة الغضب . Story-anger
والإعلان • The Food الطعام.	Role models . القدوة
• The Food . head	Writing
Writing	· Story Writing
Dialogue Writing.	· Informal Letter Writing.
Biography Writing.	· Reading Comprehension.
Sequencing the story	· Listening Comprehension.
· Informal Letter	Chamban
Reading Comprehension.	Grammar · Ve <mark>rb</mark> s
Listening Comprehension.	Question Tools
Grammar	· Asma al'ishara
· Verbs	Asma almw <mark>swl</mark>
Question Tools	Types of sen <mark>tences Pronouns</mark>
· Asma al'ishara	· Adjectives
· Asma almwswl	· Preposition.
· Types of sentences	· Punctuation
· Pronouns	
· Adjectives	
Preposition.	
· Punctuation	
	Al'asalib
Al'asalib	



TERM PLAN



SUBJECT: ISLAMIC EDUCATION	
TERM-1	TERM-2
April – October	October-March
1. Surah Yaseen (1-12) Honesty of the	1. Travel manners
Prophet and sincerity	2. Oath and vows
2. Rules of Madd	3. Imam Shafaee
3. Belief in divine decree and predestination	4. Secondary Madd
4. Umrah rules	5. The battle of Hunain
5. Acts are judged by intentions	6. Maintain the ties of kinship
6. Sincerity	7. Merits of the believers
7. Gift of security	8. My health is my responsibility
8. The conquest of Makkah	9. Evidence of the oneness and power of
9. The sanctity of houses of Allah	Allah
10. Prayer for the certain purposes	10. social cohesion



SUBJECT: MSC	
TERM-1 April – October	TERM-2 October-March
VOLUME I Unit 1: Ethics in the context of communities Unit 2: Valuing diversity Unit 3: African Civilizations	VOLUME II Lesson 1 Majlis: The Traditional Means of Consultation Lesson 2 Sheikh Zayed and the Beginnings of the Federal National Council
2. VOLUME II Unit 3: North and South America	Lesson 3 The Consultative Governance in the UAE VOLUME II Unit 1: Ethics in the context of communities Unit 2: Morality in the context of states





TERM PLAN

SUBJECT : ARTIFICIAL INTELLIGENCE	
TERM-1 April – October	TERM-2 October-March
1-p.12 0000001	0000001 11201011
 Unit 1:Excite Introduction to AI Dream smart home AI Quiz Letter to futureself AI Games Unit 2:Relate AI applications in daily life Floor plan of Home/School/City Relate, apply, reflect on Human machine interactions Unit 3:Purpose Introduction to sustainable development goals Go goals board game PRACTICAL Introduction to Python- Data Types used in Python 	 Unit 4 :Possibilities Theme based research and case studies Various case studies of inspiring start ups whereAI was involved in real life. Present AI trends and visualizing the future of AI Job ad creating activity Unit 5 :AI Ethics Ethics Awareness AI Bias and AI Access Discussing about implications of AI Balloon Debate- advantages and disadvantages of Artificial Intelligence