



Airport School, Ahmedabad

ACADEMIC SESSION 2023-24

SYLLABUS

SUBJECT: ENGLISH

CLASS: VII

MONTH	COURSE BOOK	WRITING SKILLS	GRAMMAR
APRIL/ MAY	L.1 THE GREENHORN AND THE MULE EGG	EMAIL	CH. 1 SENTENCES
	POEM - PLANQUIL BEARERS		
JUNE	L.2 TRUTH NEED NOT BE PAINFUL	REPORTING A CONVERSATION	CH.12 REPORTED SPEECH
	POEM- THE TRUTH IS STIRLESS		
JULY	L.3 TIPTOE THROUGH THE TRILLIUMS	PROCESS WRITING	CH.7 ADVERB CLAUSE
	POEM- TREEHUGGERS		
AUGUST	L.4 THE COUNTERFEIT LION	STORY WRITING	CH.5 TRANSITIVE AND INTRANSITIVE VERB
	POEM- NEUROSIS		
SEPTEMBER	L.5 EXOTIC PLACES IN INDIA		
OCTOBER	POEM- A WARM WELCOME TO INCREDIBLE INDIA	TRAVELOGUE	CH.8 PREPOSITIONS
	L.6 DO YOU HAVE IT IN YOU		
NOVEMBER	POEM- SURFING KING	NOTICE WRITING	CH.15 VOICES
DECEMBER	L.7 YOU ARE THE MESSAGE		CONDITIONAL CLAUSES
JANUARY	POEM- FORGOTTEN LANGUAGE	DESCRIPTIVE PARAGRAPH	CH.6 TENSES
	L.8 THEY'RE MADE OUT OF MEAT		
FEBRUARY	POEM- AT THE GREEN CABARET		TENSES CONTINUED

SUBJECT: HINDI

CLASS: VII

माह	पाठ के नाम	व्याकरण	क्रियात्मक कार्य
अप्रैल	पाठ-1 आगे बढ़े चलेंगे	पाठ-1 भाषा लिपि और व्याकरण	अवधारणा बोध, अर्थग्रहण, शब्दज्ञान, कविता-वाचन
	पाठ-2 अनोखी घटना		
मई		औपचारिक, अनौपचारिक पत्र	अभ्यास
जून	पाठ-3 उफ़! ये गरमी	पाठ-2 वर्ण-व्यवस्था	पर्यावरण -शिक्षा , तथा विषय एकीकरण
	पाठ- 4 वन आर हम कविता)		
जुलाई	पाठ-5 बुद्धि और भाग्य	पाठ-7 संज्ञा , पाठ-8 लिंग ,वचन	प्रत्यक्षीकरण के द्वारा
	पाठ-6 गुणों से भरपूर है : दूध	निबंध , संवाद -लेखन	व्याख्या , स्वास्थ्य शिक्षा , रचनात्मक सोच

अगस्त	हम पंछी उन्मुक्त गगन के (कविता)	पाठ-6 उपसर्ग , पाठ-8 कारक , चित्रकथा पाठ-5 शब्दभंडार (पर्यायवाची, समरूपी भिन्नार्थक शब्द)	प्रश्नोत्तरी, खेल द्वारा अर्थग्रहण, कल्पनाशीलता , कविता पाठ
सितंबर	पाठ-8 फुसफुसाहट	औपचारिक अनौपचारिक पत्र	अभिनय कौशल और जीवन कौशल तथा मूल्य
अक्टूबर	पाठ-10 इतने ऊँचे उठो	पाठ-9 सर्वनाम पाठ-11 क्रिया	नवीन सृजन , समभाव का संदेश वीडियो द्वारा
	पाठ-11 चमत्कारी पेड़	निबंध	पेड़ों का चित्र बनवाकर वाक्य लिखवाना
नवंबर	पाठ-12 आत्मा की शिक्षा	पाठ-12 काल	व्याख्या , खेल द्वारा
दिसंबर	पाठ-13 अनमोल वचन	पाठ-10 विशेषण , पाठ-6 प्रत्यय , विज्ञापन लेखन	चार्ट बनवाना , दोहा पठन , नैतिक शिक्षा की जानकारी
	पाठ-14 लघु भारत	पाठ-16 विराम-चिन्ह	भारतीय संस्कृति की महत्ता तथा प्रकृति चित्रण , वीडियो के द्वारा
जनवरी	नींव की ईंट	पाठ-5 शब्द भंडार , संवाद-लेखन (मुहावरे , विलोम शब्द)	अभिव्यक्ति में मौलिकता एवं जीवन-मूल्यों की पहचान, अर्थग्रहण, कल्पनाशीलता

SUBJECT: SANSKRIT

CLASS: VII

MONTH	LESSONS/CHAPTERS	ACTIVITIES
APRIL & MAY	वर्णमाला, संयुक्तवर्णाः, वर्ण-संयोजनं वियोजनं	वर्णानाम् एवं तेषाम् स्थानानां ज्ञानम्, लेखन- गायन
	धातुरूप वर्तमानकाल, वाक्यरचना	वाक्येषु लट् लकारस्य प्रयोगः, धातुनाम् परिचयः
	पाठ-1 सुभाषितानि	श्लोकानाम् गायनम्, कंठस्थम् च
JUNE	शब्दरूपाणि - बालक, लता, कवि	पुल्लिंग, स्त्रीलिंग, शब्दानां चयनं वाक्ये प्रयोगः च
	पाठ-2 वृक्षारोपणम्	वृक्षाणाम् महत्त्वम् वर्णयत
	पाठ - 3 नृपस्य गज	कथापूर्तिः
JULY	सन्धि पाठ - 5 भारतीय संस्कृतिः	इकारांतशब्द, संधेः नियमान्
	SEA (धातु पुस्तिका निर्माणम्)	धातूनाम् लट्, लृट्, लङ् लकारः
AUGUST	पाठ 6 सदाचारः	श्लोकानाम् अर्थः, कंठस्थः च
	पाठ -7 स्वास्थ्यचर्चा	व्यायामस्य जीवने उपयोगः
	पाठ -8 कुसंगत्यागः	जीवने सज्जन-दुर्जन मित्राणाम् महत्त्वम्
	अपठित गद्यांशम्	प्रश्नानाम् उत्तराणि
SEPTEMBER	पुनरावर्तनम्	
	पाठ -9 सेनानि सुभाषः, लोट्, विधिलिङ् लकारौ	स्वदेशस्य महत्त्वम्, वाक्य रचना
OCTOBER	पाठ -10 नीतिश्लोकाः	भावार्थः अन्वयः उत्तरत
	संख्या एकतः विंशतिः, शब्दरूपाणि - साधु, पितृ, नदी	कंठस्थ, शब्दरूपाणि
	पाठ -11 दिव्यादेवनदी (गंगा)	नदीनाम् महत्त्वम्
NOVEMBER	पाठ -12 प्रहेलिकाः	परस्परचर्चा माध्यमेन

DECEMBER	પાઠ 13 મમ ગ્રામ:	નગર-ગ્રામયો: મધ્યે ભેદ:
	પાઠ 14 મહાન્ વૈજ્ઞાનિક: જગદીશ ચન્દ્ર બોસ:	વૈજ્ઞાનિકાનામ્ મહત્વમ્
JANUARY	ચિત્રવર્ણનમ્	મંજૂષાયા: સહાયતયા વાક્યપૂર્તિ
	પાઠ15 કુશલ શાસિકા - ઇન્દિરા ગાંધી	નેતૃણામ્ મહત્વમ્
FEBRUARY	પુનરાવર્તનમ્	ઉત્તરત

SUBJECT: GUJARATI

CLASS: VII

MONTH	LESSONS/CHAPTERS	ACTIVITIES
એપ્રિલ અને મે	૧. પગલા	૧. કાવ્યગાન
	૨. જંગલના ભાગલા	૨. વર્ણમાળા
જૂન	૩. લક્ષ્મીબાઈ	૧. પ્રાણીઓના નામ
	૪. ઈર્ષ્યાનું ફળ	૨. સ્વર અને વ્યંજન
		૩. બારાક્ષરી
જૂલાઈ	પુનરાવર્તન કસોટી - ૧	૧. સંખ્યા ૧ થી ૪૦
	૫. નાના બાળ અમે	૧. બાળપણ ની વાત
	૬. જળ બચાવો જીવન બચાવો	૧. પાણી પર પાંચ વાક્યો
		૨. પર્યાવરણ પર પાંચ વાક્યો
ઓગસ્ટ	૭. પરમેશ્વર	૧. પરમેશ્વર ની વાત
	૮. મધ્યરાત્રીનો મહેમાન	૧. પ્રહર ની વાત
	પુનરાવર્તન કસોટી - ૨	પુનરાવર્તન
સપ્ટેમ્બર	૯. સિંહની પરોણાગત	૧. પંચતંત્ર-હિતોપદેશ નિ વાત
	૧૦. ભગવાન કરે તે ભલા માટે	૧. ચતુરાઈ ની પરીક્ષા
ઓક્ટોબર	૧૧. પંખીઓને ઓળખીએ	૧. પક્ષીઓના નામ
		૨. કોઈ એક પક્ષી પર પાંચ વાક્યો
	પુનરાવર્તન કસોટી - ૩	પુનરાવર્તન
	૧૨. રંગ છે રામેશ્વરને !	૧. બોધવાર્તા કહેવી
નવેમ્બર	૧૩. દિવાળી આવી	૧. દિવાળી પર ૧૦ વાક્યો
	૧૪. સરદાર વલ્લભભાઈ પટેલ	૧. ગાંધીજી પર પાંચ વાક્યો
ડીસેમ્બર	પુનરાવર્તન કસોટી - ૪	પુનરાવર્તન
	ચિત્રવર્ણન	૧. સંજ્ઞા અને તેના પ્રકારો
જાન્યુઆરી	ઉખાણા	૨. લિંગ (જાતિ)
ફેબ્રુઆરી	૨૨. મૂલ્યાંકન કસોટી	૧. સંખ્યા ૪૦ થી ૮૦
માર્ચ	પુનરાવર્તન, પરીક્ષા	પુનરાવર્તન

MONTH	CHAPTERS	ACTIVITIES
APRIL & MAY	CHAPTER 1- INTEGERS	ACTIVITY-1-TO VERIFY THE COMMUTATIVE PROPERTY OF ADDITION OF INTEGERS
JUNE	CHAPTER 2 - FRACTIONS	
	CHAPTER 3 - DECIMALS	ACTIVITY-2 -TO FIND THE PRODUCT OF DECIMAL NUMBERS.
JULY	CHAPTER 4 - RATIONAL NUMBERS	
	CHAPTER 5 - OPERATIONS ON RATIONAL NUMBERS	
	CHAPTER 11 - LINES AND ANGLES	ACTIVITY-3 -TO VERIFY THE EQUALITY OF CORRESPONDING & ALTERNATE INTERIOR ANGLES
AUGUST	CHAPTER 16 - DATA HANDLING	ACTIVITY - 4 -DOUBLE BAR GRAPH
	CHAPTER 17 - SYMMETRY	
SEPTEMBER	TERM -1 EXAM	
	CHAPTER 6 - EXPONENTS AND POWERS	
OCTOBER	CHAPTER 7 - ALGEBRAIC EXPRESSIONS	
	CHAPTER 8 - SIMPLE EQUATIONS	
NOVEMBER	CHAPTER 9 - RATIO AND PROPORTION	
DECEMBER	CHAPTER 10 - PERCENTAGE AND ITS APPLICATIONS	
	CHAPTER 12 - THE TRIANGLEAND ITS PROPERTIES	ACTIVITY-5 - TO PROVE THAT SUM OF THE ANGLES OF A TRIANGLE IS 180°.
JANUARY	CHAPTER 12 - THE TRIANGLEAND ITS PROPERTIES [CONTI.]	ACTIVITY- 6 - TO VERIFY THE PYTHAGORAS' THEORAM.
	CHAPTER 13 - PERIMETER AND AREA	ACTIVITY- 7 - TO FIND OUT GENERAL FORMULA FOR AREA OF CIRCLE.
FEBRUARY	CHAPTER 18 - VISUALISING SOLID SHAPES	ACTIVITY -8 -NET FORMATION FOR PRISM AND PYRAMID

MONTH	LESSONS/CHAPTERS	ACTIVITIES
APRIL	CHAPTER-1 NUTRITION IN PLANTS	EXPLANATION THROUGH PPT AND VIDEO. EXPERIMENT 1: TO OBSERVE THE GROWTH OF FUNGI. ACTIVITY 1: LOOK AT THE PARTS OF THE PLANTS AND COMPLETE THE MISSING INFORMATION.
APRIL	CHAPTER-3 FIBRE TO FABRIC	EXPLANATION THROUGH PPT AND VIDEO. ACTIVITY 2: TO OBSERVE THE BURNING OF VARIOUS FIBRES.
MAY	CHAPTER-3 CONT....	
JUNE	CHAPTER-7 WEATHER, CLIMATE AND ADAPTATIONS IN ANIMLAS CHAPTER-11 REPRODUCTION IN PLANTS	EXPLANATION THROUGH PPT. ACTIVITY 3: CASE STUDY (RELATIVE HUMIDITY OF DELHI) EXPERIMENT 2: FORMATION OF BUD IN YEAST

JULY	CHAPTER-11 CONT... CHAPTER-5 ACIDS, BASES AND SALTS CHAPTER-12 MOTION AND TIME	EXPERIMENT 3: NEUTRALISATION REACTION EXPERIMENT 4: EFFECT OF DIFFERENT INDICATORS ON ACIDIC AND BASIC SOLUTION ACTIVITY 4: LINE GRAPH OF DISTANCE VS TIME (NON-UNIFORM MOTION) EXPERIMENT 5: TO SHOW THE TIME PERIOD OF PENDULUM IS CONSTANT.
AUGUST	CHAPTER-16 WATER- A PRECIOUS RESOURCE CHAPTER-17 FORESTS	ACTIVITY 5: SOLGAN WRITING (CONSERVATION OF WATER) ACTIVITY 6: LIFE SKILL ACTIVITY ON FOREST
SEPTEMBER	REVISION CHAPTER-2 NUTRITION IN ANIMALS	REVISION VISIT TO BIOLAB EXPERIMENT 6: TO OBSERVE THE CONCENTRATION OF STRACH PRESENT IN COOKED AND UNCOOKED RICE.
OCTOBER	CHAPTER-13 ELECTRIC CURRENT AND ITS EFFECTS CHAPTER-15 WINDS, STROMS AND CYCLONES	TO MAKE AN ELECTROMAGNET. EXPERIMENT 7: TO PROVE THAT AIR EXERTS PRESSURE.
NOVEMBER	CHAPTER-15 CONT... CHAPTER-4 HEAT CHAPTER-6 CHANGES AROUND US	ACTIVITY 7: RECORD TEMPERATURE OF WATER USING A LABORATORY THERMOMETRE. EXPERIMENT 8: TO OBTAIN THE CRYSTALS OF COPPER SULPHATE BY CRYSTALLISATION PROCESS.
DECEMBER	CHAPTER-9 RESPIRATION IN ORGANISMS	ACTIVITY 8: COLLAGE MAKING ON EFFECT/CAUSES OF AIR POLLUTION.
JANUARY	CHAPTER-8 SOIL CHAPTER-14 LIGHT CHAPTER-10 TRANSPORTATION OF MATERIALS	EXPERIMENT 9: PERCOLATION RATE OF WATER IN DIFFERENT TYPES OF SOIL. ACTIVITY 9: DISPERSION OF LIGHT THROUGH A PRISM. ACTIVITY 10: FIND AVERAGE PULSE RATE OF HUMAN BEING
FEBRUARY	CHAPTER-10 CONT... CHAPTER-18 WASTEWATER MANAGEMENT	LEARN STETHOSCOPE USING. DISCUSSION IN CLASS

SUBJECT: SOCIAL SCIENCE

CLASS: VII

MONTH	LESSONS/CHAPTERS	ACTIVITIES
APRIL & MAY	HISTORY- CH.1 WHEN, WHERE AND HOW.	DIAGRAM: FOUR DOMAINS OF EARTH
	GEOGRAPHY-CH 1 ENVIRONMENT	
	CIVICS-CH 1 MODERN DEMOCRACY	
	HISTORY- CH.2 NEW KINGS AND KINGDOMS (START)	MAP: KINGDOMS OF GURJARA PRATI HARAS, PALAS AND RASHTRAKUTAS
JUNE	HISTORY- CH.2 NEW KINGS AND KINGDOMS	
	GEO- CH.2 INSIDE OUR EARTH	DIAGRAM: LAYERS OF EARTH AND ROCK CYCLE
	CIVICS- CH.2 DEMOCRACY IN INDIA	

JULY	GEO- CH.3 OUR CHANGING EARTH	ACTIVITY GIVEN IN PG NO. 131
	HISTORY- CH.3 SULTANATE OF DELHI	
	CIVICS- CH.3 STATE GOVERNMENT	MAP WORK: AREAS UNDER ALAUDDIN KHALJI AND MOHAMMAD BIN TUGHLUQ
	GEO- CH.4 AIR AND ATMOSPHERE	
AUGUST	HISTORY CH-4 MUGHAL EMPIRE	MAP WORK: AKBAR'S EMPIRE
	GEO CH-10 LIFE IN THE TEMPERATE GRASSLANDS	MAP WORK: GRASSLANDS OF THE WORLD
	CIVICS CH-5 UNDERSTANDING GENDERS	
SEPTEMBER	HISTORY CH.6 TOWN, TRADERS AND CRAFT PERSONS	
OCTOBER	GEO CH.5 TEMPERATURE, PRESSURE AND WIND	
	CIVICS CH.6 UNDERSTANDING MEDIA	
	GEO CH.6 WATER	DIAGRAM: NEAP TIDE
NOVEMBER	HISTORY CH.7 SOCIAL CHANGES: MOBILE AND SETTLED COMMUNICATION	
	GEO CH.7 NATURAL VEGETATION AND WILDLIFE	MAP WORK: NATIONAL PARKS AND WILDLIFE SANCTURIES
DECEMBER	CIVICS CH.7 UNDERSTANDING ADVERTISING	
	GEO CH.8 HUMAN ENVIRONMENT	
	HISTORY CH.8 RELIGIOUS BELIEFS	PASTE THE PICTURES OF BHAKTI SAINTS AND WRITE FEW LINES.
JANUARY	CIVICS CH.8 MARKET AROUND US	
	HISTORY CH.10 NEW POLITICAL FORMATION	
	GEO CH.11 LIFE IN THE DESERT (START)	
FEBRUARY	GEO CH.11 LIFE IN DESERT (COMPLETE)	MAP WORK: DESERTS AROUND THE WORLD.
	REVISION AND FINAL EXAMINATION	

SUBJECT: COMPUTER SCIENCE

CLASS: VII

MONTH	LESSONS/CHAPTERS	ACTIVITIES/PRACTICALS
APRIL & MAY	CHAPTER-1 COMPUTER -HARDWARE COMPONENTS	CHAPTER- 5 SPREADSHEETS- AN INTRODUCTION
JUNE	CHAPTER-1 COMPUTER -HARDWARE COMPONENTS	CHAPTER- 5 SPREADSHEETS- AN INTRODUCTION
JULY	CHAPTER-2 AN INTRODUCTION TO NUMBER SYSTEM	CHAPTER- 6 MS ACCESS- DATABASE MANAGMENT SYSTEM
AUGUST	CHAPTER-2 AN INTRODUCTION TO NUMBER SYSTEM	CHAPTER- 6 MS ACCESS- DATABASE MANAGMENT SYSTEM
SEPTEMBER	CHAPTER-7 HTML-ADVANCED FEATURES	CHAPTER-7 HTML-ADVANCED FEATURES

OCTOBER	CHAPTER-3 COMPUTER VIRUSES	CHAPTER-7 HTML-ADVANCED FEATURES
NOVEMBER	CHAPTER-3 COMPUTER VIRUSES	CHAPTER-7 HTML-ADVANCED FEATURES
DECEMBER	CHAPTER-8 AN INTRODUCTION TO PYTHON	CHAPTER-8 AN INTRODUCTION TO PYTHON
JANUARY	CHAPTER-8 AN INTRODUCTION TO PYTHON	CHAPTER-8 AN INTRODUCTION TO PYTHON
FEBRUARY	CHAPTER-4 ETHICS AND SAFETY MEASURES IN COMPUTING REVISION	CHAPTER-8 AN INTRODUCTION TO PYTHON & REVISION

SUBJECT: GENERAL KNOWLEDGE (G.K)

CLASS: VII

MONTH	LESSONS/CHAPTERS
APRIL/MAY	CH.1 TURTLES AND TORTOISE CH.2 MIGRATORY BIRDS CH.3 VOLCANOES CH.4 LIFE IN THE DESERT
JUNE	CH.5 NATIONAL PARKS OF INDIA CH.6 UNESCO MONUMENTS OF INDIA CH.7 THE SEVEN SISTERS CH.8 SMART CITIES
JULY	CH.9 INDIAN INDUSTRIES CH.10 MAJOR REVOLUTIONS CH.11 PERSIAN GULF COUNTRIES CH.12 AIRLINES AND THEIR COUNTRIES
AUGUST	CH.13 INTERNATIONAL BORDERS CH.14 POPULAR EXPLORERS CH.15 EPICS OF THE WORLD CH.16 GEOGRAPHICAL RENAMING
SEPTEMBER	CH.17 FOREIGN WORDS IN THE ENGLISH LANGUAGE CH.18 MOTORSPORTS CH.19 WINTER SPORTS
OCTOBER	CH.20 SPACE SHUTTLES CH.21 TELESCOPES CH.22 SOCIAL MEDIA CH.23 ECO-FRIENDLY GADGETS
NOVEMBER	CH.24 MEDICAL SPECIALITIES CH.25 FAMOUS AWARDS AND PRIZES CH.26 CUISINES OF THE WORLD
DECEMBER	CH.27 FOOD AS MEDICINE CH.28 SOCIAL SERVICES AND ACTIVITIES CH.29 BANK CARDS CH.30 NON- GOVERNMENTAL ORGANISATIONS
JANUARY	CH.31 GOVERNMENT DOCUMENTS FOR INDIAN CITIZENS CH.32 TEENAGE CHALLENGES CH.33 ROAD TRAFFIC RULES CH.34 MASS EXTINCTIONS
FEBRUARY	CH.35 GLOBAL WARMING CH.36 REFORESTATION