

AIR FORCE SCHOOL GURGAON
CLASS: VII SYLLABUS (SESSION: 2024-25)

SUBJECT: ENGLISH			
TERM-1		TERM-2	
BOOK NAME: ENGLISH ALIVE COURSEBOOK		BOOK NAME: ENGLISH ALIVE COURSEBOOK	
CH	CHAPTER NAME	CH NO.	CHAPTER NAME
	FIRST QUARTER (APRIL-JUNE)		THIRD QUARTER (OCT-DEC)
1	The shopping list mystery	12	Lochinvar
3	We are the music makers	13	The diary of space traveller
4	Flames in the forest		
BOOK NAME: ENGLISH LITERATURE READER		BOOK NAME: ENGLISH LITERATURE READER	
CH	CHAPTER NAME	CH NO.	CHAPTER NAME
1	The New Teacher	9	Franken Stein's creation
2	Excuses-Excuses	10	Nightfall in city of Hyderabad
4	It couldn't Be Done		
BOOK NAME: GRAMMAR			
CH	CHAPTER NAME	CH NO.	CHAPTER NAME
1	Nouns	10	Adverbs
2	Adjective	11	Preposition
3	Pronouns	12	Conjunction
4	Transative and Intransitive	13	Determiners
5	Agreement of subject and Verb	14	Arcticles
		15	Active and passive voice
		16	Direct and indirect speech
		17	Finite and non finite verbs
Writing			
	Topics		Topics
	Notice writing		Report Writing
	Story writing		Diary Entry
	SECOND QUARTER (JULY-SEP)		FOURTH QUARTER (JAN-MAR)
BOOK NAME: ENGLISH ALIVE COURSEBOOK			
6	Birds of a feather	14	Mission To Saturn
10	Teachers	15	Star Trek- A voyage home
11	Goodbye, Pasha Begum		
BOOK NAME: ENGLISH LITERATURE READER		BOOK NAME: ENGLISH LITERATURE READER	
5	How far is the River	11	A christmas carol
7	The wrong House		
8	The Spider and the Fly		
BOOK NAME: GRAMMAR		BOOK NAME: GRAMMAR	
6	Primary and model Auxiliaries	18	Phrases
7	Expressing the present	19	Clauses

8	Expressing the past	20	Kind of sentences
9	Expressing the future	21	Types of sentences
		22	Transformation of sentence
	Writing Topic	23	Punctuation
	Paragraph writing	24	Grammar on the go
	Letters- Informal	25	Words: A mixed bag
			Writing Topic
			Summary
			Letters - Formal

विषय: -हिंदी

प्रथम सत्र		द्वितीय सत्र	
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वसंत :		वसंत:	
क्रम	पाठ- सूची	क्रम	पाठ -सूची
	प्रथम तिमाही (अप्रैल - जून)		तृतीय तिमाही (अक्टूबर-दिसंबर)
1	हम पंछी उन्मुक्त गगन के (कविता)	12	भोर और बरखा (कविता)
2	हिमालय की बेटियाँ	13	वीर कुंवर सिंह
3	कठपुतली	14	संघर्ष के कारण मैं तुनक मिज़ाज हो गया धनराज
4	मिठाईवाला	15	आश्रम का अनुमानित व्यय (केवल पढ़ने के लिए)
		9	एक तिनका

बाल महाभारत कथा		बाल महाभारत कथा	
क्रम	पाठ -सूची	क्रम	पाठ -सूची
	महाभारत कथा	21	अज्ञातवास
1	देवव्रत	22	प्रतिज्ञा -पूर्ति
2	भीष्म- प्रतिज्ञा	23	विराट का भ्रम
3	अंबा और भीष्म	24	मंत्रणा
4	विदुर	25	राजदूत संजय
5	कुंती	26	शांतिदूत श्री कृष्ण
6	भीम	27	पांडवों और कौरवों के सेनापति
7	कर्ण	28	पहला ,दूसरा और तीसरा दिन
8	द्रोणाचार्य	29	चौथा ,पाँचवाँ छठा दिन
9	लाख का घर	30	सातवाँ,आठवाँ और नवाँ दिन
10	पांडवों की रक्षा	31	भीष्म शर-शय्या पर
		32	बारहवाँ दिन
		33	अभिमन्यु
		34	युधिष्ठिर की चिंता और कामना
		35	भूरिश्रवा जयद्रथ और आचार्य द्रोण का अंत

व्याकरण लतिका-7		व्याकरण लतिका-7	
क्रम	पाठ- सूची	क्रम	पाठ -सूची
	भाषा लिपि और व्याकरण		संधि
	वर्ण और वर्णमाला		शब्द -विचार,
	संधि		विराम चिह्न, समास
	शब्द विचार		पद -परिचय

	शब्द रचना: उपसर्ग, प्रत्यय, समास		अव्यय
	संज्ञा		मुहावरे और लोकोक्तियाँ
	सर्वनाम		अपठित गद्यांश
	विशेषण		अपठित काव्यांश
	पठित गद्यांश		संवाद
	पठित काव्यांश		पत्र -लेखन
	लेखन		अनुच्छेद -लेखन
	पत्र -लेखन		विज्ञापन
	अनुच्छेद -लेखन		
	विज्ञापन		
	द्वितीय तिमाही (जुलाई-सितंबर)		चौथी तिमाही (जनवरी-मार्च)
वसंत :		वसंत :	
5	पापा खो गए	15	आश्रम का अनुमानित व्यय
6	शाम एक किसान		
8	रहीम के दोहे		
9	एक तिनका		
10	खान पान की बदलती तसवीर		
11	नीलकंठ		
बाल महाभारत कथा		बाल महाभारत कथा	
11	द्रौपदी स्वयंवर	36	कर्ण और दुर्योधन भी मारे गए(
12	इंद्रप्रस्थ	37	अश्वत्थामा
13	जरासंध	38	युधिष्ठिर की वेदना
14	शकुनि का प्रवेश	39	पांडवों का धृतराष्ट्र के प्रति व्यवहार
15	चौसर का खेल व द्रौपदी की व्यथा	40	श्री कृष्ण और युधिष्ठिर
16	धृतराष्ट्र की चिंता		
17	भीष्म और हनुमान		
18	द्वेष करने वालों का जी नहीं भरता		
19	मायावी सरोवर		
20	यक्ष -प्रश्न		
व्याकरण लतिका-7		व्याकरण लतिका-7	
	संधि		अव्यय ,
	शब्द -विचार		कथा लेखन
	शब्द -रचना: उपसर्ग ,प्रत्यय, समास		संधि
	क्रिया		
	विराम चिह्न		
	मुहावरे और लोकोक्तियाँ		
	अपठित गद्यांश		
	अपठित काव्यांश		
	संवाद		
	पत्र -लेखन		
	अनुच्छेद -लेखन		

SUBJECT: MATHEMATICS**TERM-1****TERM-2****BOOK NAME: NCERT****BOOK NAME: NCERT****CH** **CHAPTER NAME****CH NO.** **CHAPTER NAME****FIRST QUARTER (APRIL-JUNE)****THIRD QUARTER (OCT-DEC)**

1 Integers

7 Comparing quantities

2 Fractions and decimals

8 Rational numbers

3 Data handling

9 Perimeter and area

11 Exponents and powers

13 Visualising Solid Shapes

SECOND QUARTER (JULY-SEP)**FOURTH QUARTER (JAN-MAR)**

4 Simple equations

10 Algebraic expressions

5 Lines and angles

Repeat Chapters

6 The triangle and its properties

3 Data handling

12 Symmetry

6 The triangle and its properties

SUBJECT: SCIENCE**TERM-1****TERM-2****BOOK NAME: SCIENCE****BOOK NAME: SCIENCE****CH** **CHAPTER NAME****CH NO.** **CHAPTER NAME****FIRST QUARTER (APRIL-JUNE)****THIRD QUARTER (OCT-DEC)**

1 Nutrition in Plants

7 Transportation in Animals and Plants

2 Nutrition in Animals

8 Reproduction in Plants

3 Heat

10 Electric Current and its Effects

11 Light

SECOND QUARTER (JULY-SEP)**FOURTH QUARTER (JAN-MAR)**

4 Acids, Bases and Salts

12 Forests: Our Lifeline

5 Physical and Chemical changes

13 Wastewater Story

6 Respiration in Organisms

9 Motion & Time

Repeat Chapters

6 Respiration in Organisms

9 Motion & Time

SUBJECT: SOCIAL SCIENCE**TERM-1****TERM-2****BOOK NAME: OUR PASTS II****BOOK NAME: OUR PASTS II****CH** **CHAPTER NAME****CH NO.** **CHAPTER NAME****FIRST QUARTER (APRIL-JUNE)****THIRD QUARTER (OCT-DEC)**

1 Tracing changes through a thousand years

6 Devotional paths to the divine

2 New kings and kingdoms

7 The making of regional cultures

BOOK NAME: THE EARTH OUR HABITAT II**BOOK NAME: THE EARTH OUR HABITAT II**

1 Environment

4 Air

5 Water

6 Natural vegetation and wildlife

BOOK NAME: SOCIAL AND POLITICAL LIFE II		BOOK NAME: SOCIAL AND POLITICAL LIFE II	
1	On Equality	6	Understanding Media
2	Role of government in health	7	Markets around us
		8	A shirt in the market
	SECOND QUARTER (JULY-SEP)		FOURTH QUARTER (JAN-MAR)
BOOK NAME: OUR PASTS II		BOOK NAME: OUR PASTS II	
3	The Delhi Sultans	8	Eighteenth Century Political Formation
4	The Mughal Empire		
5	Tribes, nomads and settled communities		
BOOK NAME: THE EARTH OUR HABITAT II		BOOK NAME: THE EARTH OUR HABITAT II	
2	Inside our Earth	7	Human environment Interactions
3	Our changing Earth	8	Life in deserts
BOOK NAME: SOCIAL AND POLITICAL LIFE II			
3	How the state government works		
4	Growing up boys and girls	Repeat Chapter:	
5	Women change the world	4	Air (Geo)
		4	The Mughal Empire (History)
		5	Tribes, nomads and settled communities (History)

विषय: संस्कृत

प्रथम सत्र		द्वितीय सत्र	
ऋद्धि संस्कृतम्:-		ऋद्धि -संस्कृतम्	
क्रम	पाठ -सूची	क्रम	पाठ -सूची
	प्रथम तिमाही (अप्रैल - जून)		तृतीय तिमाही (अक्टूबर-दिसंबर)
1	विद्यायाः महत्त्वम्	10	दानवीरः कर्णः
2	पाणिनिः	11	ऋतवः
3	बुद्धिर्यस्य बलं तस्य	12	भारतस्य प्रमुखाः पुरस्काराः
4	महाज्ञानी अष्टावक्रः		
		पुनरावृत्ति	
		9	सुभाषितानि
व्याकरण		व्याकरण	
क्रम	पाठ -सूची	क्रम	पाठ -सूची
1	उच्चारणस्थानानि	1	संधिः
5	उपसर्ग	2	शब्द रूप- मातृ, तत्, युष्मद्, मति
6	पर्यायाः	3	धातु रूप- स्मृ, पत्, अस्, तिष्ठ ,
7	विपर्यायाः	4	पर्यायाः
8	अव्ययाः	5	विपर्यायाः
9	गिनती (1से 50)	6	अव्ययाः
10	प्रत्ययः	7	उपसर्ग
		8	गिनती (51से 100)
	द्वितीय तिमाही (जुलाई-सितंबर)		चौथी तिमाही (जनवरी-मार्च)
ऋद्धि संस्कृतम्:-		ऋद्धि संस्कृतम्:-	

5	प्रदूषणम्	13	वीरवरः
6	लोभः पापस्य कारणम्	14	संयुक्तपरिवारस्य महत्त्वम्
7	आर्यभट्टः	15	अहह--आः च
8	पुनर्मूषको भव (पठितुम्)		
9	सुभाषितानि		

व्याकरण		व्याकरण	
2	संधिः	9	समय लेखनं
3	शब्द रूप- इदम् ,लता, फल, किम्, अस्मद्	10	चित्र वर्णनम्
4	धातु रूप-पठ् ,कृ,दृश् (पाँचों लकारों में)	11	वार्तालापः
11	चित्र वर्णनम्	12	पत्र
12	वार्तालापः	13	अनुच्छेदं
13	अनुच्छेदं	14	कारकम्
14	पत्र -लेखनं	15	अपठित अवबोधनं
15	अपठित अवबोधनं		

SUBJECT: GENERAL KNOWLEDGE

TERM-1		TERM-2	
BOOK NAME: Knowledge Lighthouse		BOOK NAME: Knowledge Lighthouse	
CH-N O.	CHAPTER NAME	CH-NO.	CHAPTER NAME
FIRST QUARTER (APRIL-JUNE)		THIRD QUARTER (OCT-DEC)	
1	Good Books	28	Newspapers of India
2	National Trees	29	Founders of the Nation
3	Travelling in South India	30	Bird Beaks
4	World Combinations	31	The Indian Railways
5	Lakes of the World	32	Sporting Terms
6	Global warming	33	Parliaments of the World
7	Fire Safety	34	Northeast Indian Stars
8	Waterfalls	35	Kick-off Time!
9	A Trip to Japan	36	Sci- fi Predictions
10	Scuba Diving	37	Countries Working Together
11	Harry Potter Quiz	38	Tiger Conservation in India
12	Beaches of India	39	Man- made Disasters
13	Let's Visit Argentina	40	Indian Vocalists
		41	Nobel Laureates in Science
		42	The Socotra Island
SECOND QUARTER (JULY-SEP)		FOURTH QUARTER (JAN-MAR)	
14	Words of Indian Origin	43	Indian Sub-continent Authors
15	Artistes Extraordinaires	44	Arctic Region
16	Commonwealth Games	45	How Banks Work
17	Mahabalipuram	46	Indian Directors
18	Etiquette on the Internet	47	Importing Words
19	Renowned Indian Statues	48	Personalities Quiz
20	Genres of Music	49	Indian Diaspora
21	Let's Visit Bhutan!	50	Presenting Prefixes

22	Sweet Tech	51	Environmentally Conscious Tourism
23	Glaciers of the World	52	UNESCO World Heritage Sites in India
24	Cash Crops of India	53	Artificial Satellites in Space
25	Inventors as Nouns	54	Insignia of the Indian Army
26	The Glorious Middle East	55	Famous Indian Artists
27	The story of Penicillin		Quiz Yourself-2
	Quiz Yourself-1		Current Affairs
	Current Affairs		

SUBJECT: MORAL EDUCATION

TERM-1		TERM-2	
BOOK NAME: My Seventh Safety Workbook		BOOK NAME: My Seventh Safety Workbook	
CH	CHAPTER NAME	CH NO.	CHAPTER NAME
	FIRST QUARTER (APRIL-JUNE)		THIRD QUARTER (OCT-DEC)
1	Say Hello!	17	Pictures Don't Lie, Oh Really?
2	Children, Children Everywhere Children Dark and Children fair	18	Pokso Plays Dumb Charades
3	UN	19	Nisha is Brave Girl
4	A boy named Sandy	20	A Spooky House
5	Tabassum Needs Glasses	21	Johnny Johnny Yes Papa
6	Kartik is Brave	22	Cheating is Fun , Oh Really?
7	Secrets, Gifts and Surprises	23	Twinkle Twinkle Little Star
8	The Newspaper Bill	24	7- Step Safety Rule
	SECOND QUARTER (JULY-SEP)		FOURTH QUARTER (JAN-MAR)
9	Riya, And Rescue	25	Water and Water every where but.....
10	Woes of Nose	26	Earth, Our Only Home in the universe
11,12	A Letter from Doctor Auntie(Part-1,2)		
13	Crossing the Line		
14	War and Peace		
15	A Mother's Dilemma		
16	The Virtual World		

SUBJECT: COMPUTER

TERM-1		TERM-2	
BOOK NAME : IT PLANET PETA BYTE		BOOK NAME : IT PLANET PETA BYTE	
CH-NO	CHAPTER NAME	CH-NO.	CHAPTER NAME
	FIRST QUARTER (APRIL-JUNE)		THIRD QUARTER (OCT-DEC)
1	Computer Virus	4	Photoshop- Introduction
2	Number System	5	Photoshop- Layers and Filters
		9	HTML- Images, Links and Tables
		10	Access- Creating a Database
	SECOND QUARTER (JULY-SEP)		FOURTH QUARTER (JAN-MAR)
6	Internet Ethics & Safeguard	3	Animate
7	HTML-Introduction		
8	HTML-Creating web pages		

SUBJECT: DRAWING & CRAFT

TERM-1		TERM-2	
BOOK NAME: Begin with art -7		BOOK NAME: Begin with Art -7	
CH	CHAPTER NAME	CH NO.	CHAPTER NAME
	FIRST QUARTER (APRIL-JUNE)		THIRD QUARTER (OCT-DEC)
1	Intrduction ,Basic Elements of Art pg no.5 to 11	5	Landscapes pg no.66 to71
2	How to draw objects (step by step)pg no.12 to 37		
	SECOND QUARTER (JULY-SEP)		FOURTH QUARTER (JAN-MAR)
3	How to colour objects (step by step) pg no.38 to 47	6	Mixed bag pg no.72 to 88
4	How to draw human Figure pg no.50 to 65		

***Subject to change.**