

**AIR FORCE SCHOOL GURGAON****CLASS: VIII SYLLABUS (2024-25)****SUBJECT: ENGLISH**

<b>SUBJECT: ENGLISH</b>			
<b>TERM-1</b>		<b>TERM-2</b>	
<b>BOOK NAME: ENGLISH ALIVE COURSEBOOK</b>		<b>BOOK NAME: ENGLISH ALIVE COURSEBOOK</b>	
<b>CH NO.</b>	<b>CHAPTER NAME</b>	<b>CH NO.</b>	<b>CHAPTER NAME</b>
	<b>FIRST QUARTER (APRIL-JUNE)</b>		<b>THIRD QUARTER (OCT-DEC)</b>
1	Partition	10	Dear Dad
3	A Dream	12	Raymond Run
4	The Landlady		
<b>BOOK NAME: ENGLISH LITERATURE READER</b>		<b>BOOK NAME: ENGLISH LITERATURE READER</b>	
<b>CH NO.</b>	<b>CHAPTER NAME</b>	<b>CH NO.</b>	<b>CHAPTER NAME</b>
1	As a Boy	8	The Vet's Miracle
2	Rajam and Mani	9	Packing for Travel
3	The Last Leaf	10	The Butterfly and the Caterpillar
<b>BOOK NAME: COLLINS GRAMMAR AND COMPOSITION</b>		<b>BOOK NAME: COLLINS GRAMMAR AND COMPOSITION</b>	
<b>CH NO.</b>	<b>CHAPTER NAME</b>	<b>CH NO.</b>	<b>CHAPTER NAME</b>
1	Nouns	13	Adverbs
2	Pronouns	14	Prepositions
3	Adjectives	15	Conjunctions
4	Determiners	16	Direct and Indirect speech
5	Articles	17	Active and Passive Voice
6	Verbs	18	Phrases and Clauses
7	Agreement of Subject		
	<b>Writing Section</b>		<b>Writing Section</b>
1	Informal letter	1	Report Writing
2	Short Story	2	Advertisement
	<b>SECOND QUARTER (JULY-SEP)</b>		<b>FOURTH QUARTER (JAN-MAR)</b>
<b>BOOK NAME: ENGLISH ALIVE COURSEBOOK</b>		<b>BOOK NAME: ENGLISH ALIVE COURSEBOOK</b>	
5	While the Auto Waits	13	Prayer of a Sportsman
6	The Way	15	Mother Nature's Treasures
7	Journey to Jo'burg		
8	The Slave's Dream		
<b>BOOK NAME: ENGLISH ALIVE LITERATURE READER</b>		<b>BOOK NAME: ENGLISH LITERATURE READER</b>	
5	Clues on Canvas	11	Huck Finn Goes Hunting for News
6	Thirst: A story from Spain	12	The Adventure of The Blue Carbuncle
7	Words to a Grandchild		
<b>BOOK NAME: COLLINS GRAMMAR AND COMPOSITION</b>		<b>BOOK NAME: COLLINS GRAMMAR AND COMPOSITION</b>	
8	Non-finite Verb	19	Relative Clauses

9	Modals	20	Sentences
10	Present Tense	21	Condiional Sentences
11	Past Tense	22	Transformation of Sentences
12	Future Tense	23	Synthesis of Sentences
	<b>Writing Section</b>	24	Punctuation
	Paragraph Writing		<b>Writing Section</b>
	Diary Entry		Summary
			Formal Letter

**विषय: हिंदी**

प्रथम सत्र		द्वितीय सत्र	
<b>पुस्तक का नाम : बसंत</b>		<b>पुस्तक का नाम : बसंत</b>	
<b>पाठ</b>	<b>पाठ का नाम</b>	<b>पाठ</b>	<b>पाठ का नाम</b>
	प्रथम तिमाही (अप्रैल - जून)		तृतीय तिमाही (अक्टूबर-दिसंबर)
1	लाख की चूड़ियाँ	8	कबीर की सखियाँ
2	बस की यात्रा	9	जहाँ पहिया है
3	दीवानो की हस्ती	10	अकबरी लोटा
4	भगवान के डाकिए	11	सूर के पद
<b>पुस्तक का नाम : भारत की खोज</b>		<b>पूरक पुस्तक : भारत की खोज</b>	
<b>पाठ</b>	<b>पाठ का नाम</b>	<b>पाठ</b>	<b>पाठ का नाम</b>
1	अहमदनगर का किला	6	अंतिम दौर एक
2	तलाश	7	अंतिम दौर दो
		8	तनाव
<b>पुस्तक : व्याकरण लतिका</b>		<b>पुस्तक : व्याकरण लतिका</b>	
<b>पाठ</b>	<b>पाठ का नाम</b>	<b>पाठ</b>	<b>पाठ का नाम</b>
1	भाषा लिपि और व्याकरण	1	व्यंजन , विसर्ग संधि
2	वर्ण विचार	2	उपसर्ग, प्रत्यय
5	अर्थ के आधार पर वाक्य भेद	3	काल , क्रिया , विराम चिन्ह ,अलंकार
7	विलोम , पर्यायवाची , उपसर्ग, प्रत्यय	4	वाक्य- रचना के आधार पर
9	तत्सम तद्भव शब्द , लोकोक्ति , मुहावरे	5	लोकोक्ति , अनेकार्थी, मुहावरे
10	पठित काव्यांश , गद्यांश	6	वाच्य, विलोम, पर्यायवाची
11	लेखन	7	अपठित कव्यांश , गद्यांश
	अनुच्छेद, पत्र, संवाद	8	लेखन:
			अनुच्छेद , पत्र , विज्ञापन, कथा लेखन
	<b>द्वितीय तिमाही (जुलाई-सितंबर)</b>		<b>चौथी तिमाही (जनवरी-मार्च)</b>
<b>पुस्तक का नाम : बसंत</b>		<b>पुस्तक का नाम : बसंत</b>	
5	क्या निराश हुआ जाए	12	पानी की कहानी
6	यह सबसे कठिन समय नहीं	13	बाज और सांप
7	सुदामा चरित		
<b>पुस्तक का नाम : भारत की खोज</b>		<b>पुस्तक का नाम : भारत की खोज</b>	

3	सिंधु घाटी सभ्यता	9	दो पृष्ठभूमियाँ
4	युगों का दौर		
5	नई समस्याएँ		
<b>पुस्तक : व्याकरण लतिका</b>		<b>पुस्तक : व्याकरण लतिका</b>	
3	संज्ञा , विशेषण		अलंकार
4	कारक , स्वर संधि		लेखन:
6	विराम चिन्ह , मुहावरे		अनुच्छेद , पत्र , विज्ञापन, कथा लेखन
7	विलोम , पर्यायवाची , लोकोक्ति		
8	सर्वनाम, समास, योगिक, शब्द भेद		
9	तत्सम तद्भव शब्द , उपसर्ग, प्रत्यय		
10	अपठित काव्यांश , गद्यांश		
11	लेखन		
	अनुच्छेद, पत्र, संवाद		

**SUBJECT: MATHEMATICS**

TERM-1		TERM-2	
BOOK NAME: NCERT		BOOK NAME: NCERT	
CH NO.	CHAPTER NAME	CH NO.	CHAPTER NAME
	<b>FIRST QUARTER (APRIL-JUNE)</b>		<b>THIRD QUARTER (OCT-DEC)</b>
1	Rational Numbers	7	Comparing Quantities
2	Linear Equations in one variable	8	Algebraic Expression & Identities
3	Understanding Quadrilaterals	9	Mensuration
4	Data Handling	12	Factorisation
		13	Introduction to Graphs
	<b>SECOND QUARTER (JULY-SEP)</b>		<b>FOURTH QUARTER (JAN-MAR)</b>
5	Squares and Square Roots	<b>Repeated Chapter:</b>	
6	Cubes & Cube roots	2	Linear Equations in one variable
10	Exponents & Powers	5	Squares and Square Roots
11	Direct and Inverse Proportions	6	Cubes & Cube roots

**SUBJECT: SCIENCE**

TERM-1		TERM-2	
BOOK NAME: SCIENCE		BOOK NAME: SCIENCE	
CH NO.	CHAPTER NAME	CH NO.	CHAPTER NAME
	<b>FIRST QUARTER (APRIL-JUNE)</b>		<b>THIRD QUARTER (OCT-DEC)</b>
1	Crop Production and Management	6	Reproduction in Animals
2	Microorganism: Friends and Foe	7	Reaching the age of Adolescence
3	Coal and Petroleum	11	Chemical Effects of Electric Current
8	Force and Pressure	13	Light
	<b>SECOND QUARTER (JULY-SEP)</b>		<b>FOURTH QUARTER (JAN-MAR)</b>
4	Combustion and Flame	10	Sound

5	Conservation of Plants and Animals	12	Some Natural Phenomena
9	Friction		
		<b>Repeated Chapter:</b>	
		1	Crop Production and Management
		9	Friction
<b>SUBJECT: SOCIAL SCIENCE</b>			
<b>TERM-1</b>		<b>TERM-2</b>	
<b>FIRST QUARTER (APRIL-JUNE)</b>		<b>THIRD QUARTER (OCT-DEC)</b>	
<b>BOOK NAME: OUR PASTS- III</b>		<b>BOOK NAME: OUR PASTS - III</b>	
<b>CH NO.</b>	<b>CHAPTER NAME</b>	<b>CH NO.</b>	<b>CHAPTER NAME</b>
1	How, When and Where?	6	Civilizing the Native, Educating the Nation
2	From Trade to Territory, The Company Establishes Power	7	Women, Caste and Reform
<b>BOOK NAME: Resources and Development</b>		<b>BOOK NAME: Resources and Development</b>	
1	Resources	4	Industries
		5	Human Resources
<b>BOOK NAME: Social and Political Life - III</b>		<b>BOOK NAME: Social and Political Life - III</b>	
1	The Indian Constitution	6	Understanding Marginalisation
2	Understanding Secularism	7	Confronting Marginalisation
		8	Public Facilities
<b>SECOND QUARTER (JULY-SEP)</b>		<b>FOURTH QUARTER (JAN-MAR)</b>	
<b>BOOK NAME: OUR PASTS- III</b>		<b>BOOK NAME: OUR PASTS - III</b>	
3	Ruling the Countryside	8	The Making of National Movement: 1870s-1947
4	Tribals, Dikus & the vision of a Golden age		
5	When People Rebel 1857 and After		
<b>BOOK NAME: Resources and Development</b>		<b>BOOK NAME: Social and Political Life - III</b>	
2	Land, Soil, Water, Natural Vegetaion and Wildlife Resources	9	Law and Social Justice
3	Agriculture	<b>Repeated Chapter:</b>	
<b>BOOK NAME: Social and Political Life - III</b>		3	Agriculture (Geo)
3	Why do We need a Parliament?	3	Ruling the Countryside (History)
4	Understanding Laws		
5	Judiciary		
<b>विषय: संस्कृत</b>			
<b>प्रथम सत्र</b>		<b>द्वितीयासत्र</b>	
<b>ऋद्धि संस्कृतम्</b>		<b>ऋद्धि संस्कृतम्</b>	
<b>पाठ</b>	<b>पाठ का नाम</b>	<b>पाठ</b>	<b>पाठ का नाम</b>
	प्रथम तिमाही (अप्रैल - जून)		तृतीय तिमाही (अक्टूबर-दिसंबर)

	वन्दना	9	तेनालीराम
1	सुभाषितानि	10	सूर्यदेवस्य जयः
2	कर्मफलप्रधानम्	11	भारते भाति भारती
3	दिनचर्या	12	गीताज्ञानम्
4	काकोल्लूककथा	14	अस्माकं राष्ट्रीय प्रतीकाः
5	प्राचीन नगरी काशी		
13	परिचय ज्ञानम्		

व्याकरण		व्याकरण	
	पाठ का नाम		पाठ का नाम
	पर्यायाः, विपर्यायाः, अव्ययाः, उपसर्ग, प्रत्ययाः, सन्धि		सन्धि( व्यंजन, विसर्ग) ,समासः,अव्ययाः
	अपठित अवबोधनं, वार्तालापः, चित्र वर्णनम् समय लेखनं		शब्दरूप- पितृ
	गिनती (1से 50 )		धातुरूप- कथ, लिख
		पुनरावृत्ति	
	शब्दरूप- नदी		उपसर्ग, प्रत्ययाः, अनुच्छेदं, पत्र लेखनं, अपठित अवबोधनं
	धातुरूप- रक्ष,		वार्तालापः, चित्र वर्णनम्, समय लेखनं
	द्वितीय तिमाही (जुलाई-सितंबर)		चौथी तिमाही (जनवरी-मार्च)
6	भारतीय वैज्ञानिकाः	15	महाकविः कालिदासः
7	सद्संगतिः	16	यातायात संकेताः
8	स्वच्छभारताभियानम्		

व्याकरण		व्याकरण	
	अपठित अवबोधनं, वार्तालापः, चित्र वर्णनम्		शब्दरूप - एतत्, युष्मद्
	धातुरूप- पृच्छ, क्रुद्ध		धातुरूप- सेव, क्रीड्
	शब्दरूप- नदी, अस्मद् ( तीनों लिंगों में)		सन्धिः ( विसर्ग)
	अनुच्छेदं, पत्र लेखनं		अपठित अवबोधनं, वार्तालापः, चित्र वर्णनम्
			अनुच्छेदं, पत्र लेखनं
			गिनती (51से 100 )

**SUBJECT: GENERAL KNOWLEDGE**

TERM-1		TERM-2	
BOOK NAME: Knowledge Lighthouse		BOOK NAME: Knowledge Lighthouse	
CH NO.	CHAPTER NAME	CH NO.	CHAPTER NAME
	FIRST QUARTER (APRIL-JUNE)		THIRD QUARTER (OCT-DEC)
1	Super Sleuths	31	Extremes of the Universe
2	Numbers and Names	32	The Revolutionaries of 1857
3	The Asian Games	34	Northeast India's Glorious Past
4	Universal Symbols	35	Most Biodiverse Countries

6	Countries of the World	36	GI Tagged Products of India
7	A Visit to Central India	41	The Indian Navy
	<b>SECOND QUARTER (JULY-SEP)</b>		<b>FOURTH QUARTER (JAN-MAR)</b>
8	Films With The Sports Theme	42	Airports
9	Medical Progress	45	Jewels of India
11	Friends of the Earth	46	Intangible Heritage
14	Eponyms	49	Technology of the Future
18	Sanchi Stupa	50	The Story of Tennis
21	Forts of India	52	Performing Arts of India
26	Touring India	54	The Paralympic Games
28	Autobiographies		

**SUBJECT: MORAL EDUCATION**

TERM-1		TERM-2	
<b>BOOK NAME: My Eighth Safety Work book(Life skill)</b>		<b>BOOK NAME: My Eighth Safety Workbook</b>	
CH NO.	CHAPTER NAME	CH NO.	CHAPTER NAME
	<b>FIRST QUARTER (APRIL-JUNE)</b>		<b>THIRD QUARTER (OCT-DEC)</b>
	Introduction-Say Hello!		Footprint Without Feet
	Getting to know Your Self		It's Okay to be Sacred
	Arpit Gets Angry		When to Share a Secret
	Vasudhaiva Kutumbakam		In Touch With My Feelings
	Human Body is like a Machine, but .....		A Room Full of Mirrors
	All about Communication		A Trip to Remember
	Laws and Child Rights		The Curse of Bulling
			Boys Don't Cry, Oh Really?
			Have you Ever Used a Diaper ?
	<b>SECOND QUARTER (JULY-SEP)</b>		<b>FOURTH QUARTER (JAN-MAR)</b>
	A Message from the Father of the Nation		Arpit Helps Nancy
	999,999 v/s 999		Friends and Special Friends
	An Open Letter		7-Step Safety Rule
	Chandala, the Surgeon		Change Begins With me
	Us v/s Them		Armageddon
	Why love One and Eat the Other		The World of Medicines
	Fingers V/s Thumbs		All About Fire
	Be Careful with Strangers		Extinguishers

**SUBJECT: COMPUTER**

TERM-1		TERM-2	
<b>BOOK NAME : IT PLANET PETA BYTE</b>		<b>BOOK NAME : IT PLANET PETA BYTE</b>	
CH NO.	CHAPTER NAME	CH NO.	CHAPTER NAME
	<b>FIRST QUARTER (APRIL-JUNE)</b>		<b>THIRD QUARTER (OCT-DEC)</b>
1	Computer Network	2	MS Access- Tables and Forms

4	HTML- Form, Multimedia and CSS	8	App Development
		9	Python- Introduction
		10	Python- Control Structure
	<b>SECOND QUARTER (JULY-SEP)</b>		<b>FOURTH QUARTER (JAN-MAR)</b>
5	Cloud Computing	3	MS Access- Queries and Reports
6	E-Commerce and Blogging		
7	Artificial Intelligence		
<b>SUBJECT: DRAWING &amp; CRAFT</b>			
<b>TERM-1</b>		<b>TERM-2</b>	
<b>BOOK NAME: Begin with art -8</b>		<b>BOOK NAME: Begin with Art -8</b>	
<b>CH NO.</b>	<b>CHAPTER NAME</b>	<b>CH NO.</b>	<b>CHAPTER NAME</b>
	<b>FIRST QUARTER (APRIL-JUNE)</b>		<b>THIRD QUARTER (OCT-DEC)</b>
1	Introduction pg no.5 to 12	5	Human figures (How to draw) pg no.48 to 84
2	Drawing objects pg no.13 to 24		
	<b>SECOND QUARTER (JULY-SEP)</b>		<b>FOURTH QUARTER (JAN-MAR)</b>
3	Landscapes pg no.25 to 35	6	Mixed Bag 85 to 96
4	Colouring objects pg no.36 to 47		

**\*Subject to change.**