AIR FORCE SCHOOL YELAHANKA

ACADEMIC SESSION 2025-26

SPLIT UP SYLLABUS

CLASS-VIl

SUBJECT-ENGLISH

Text book: English Expert
Publisher: Collins

Periods per week: 7   *No. of working days*:241

Month	No of Periods	Topic/Chapter Name
April / May	22	**Course Book**-Unit I: Classic Detectives **Supplementary Reader**- Going downhill on a bicycle; Roland and Oliver **Grammar -** Noun ; Adjective ; Pronouns **Writing** -Notice
June	6	**Course Book**- Unit II:Animal Tales
July	24	**Course Book**- Unit III: Friendship **Supplementary Reader**- A little princess **Grammar**- Transitive and Intransitive Verbs ; Agreement of Subject and Verb ;
Aug	25	**Course Book**- Unit IV: Gender **Supplementary Reader**- Eldorado **Grammar**- Tenses; Adverbs; Preposition; Conjunctions; Determiners and Quantifiers ; Articles
Sept	10	**Writing**-Letter Writing Story Completion
Oct	19	**Course Book**- Unit V: Humour Unit VI: Hard Times **Supplementary Reader**-The Echoing Green The Necklace**,** The Grandfather fights an Ostrich,The gifts of Wali Dad; A sea of Foliage Grids our garden **Grammar**- ,, Kinds of Sentences,Active and Passive voice **Writing**- Report writing
Nov	22	**Course Book**- Unit VII: Travel **Supplementary Reade**r- The Hayloft,The echoing Green,The Peter of Harlem **Grammar**- Types of sentences; Transformation and Synthesis,Primary and Modal Auxiliaries **Writing**- Email
Dec.	19	**Course Book**- Unit VIII: Back to the roots **Supplementary Reader**- Oliver wants more **Grammar**- Punctuation; Grammar on the go **Writing**- Summary
Jan.	24	**Course Book**- Unit IX: Science Fiction **Supplementary Reader**- India's shining girls **Grammar**- Words- A mix bag

		Writing- Letters, Emails, Messages
Feb	23	REVISION
Mar.		SESSION ENDING

माह	संभावित कालांश	पाठ का नाम / प्रकरण
अप्रैल	23	1. इतिहास बनाया करते है 2. आटे की थैली 3. पर्यायवाची शब्द 4. विलोम शब्द 5. वर्ण विच्छेद 6. संज्ञा
मई	6	1. संतति 2. विशेषण 3. मुहावरे
जून	7	1. छोटे सपने ऊंची उड़ान 2. उपसर्ग-प्रत्यय 3. कारक
जुलाई	26	1. सही समय 2. मै भी करूंगा रक्तदान 3. पत्र लेखन 4. अव्यय 5. क्रिया और क्रिया विशेषण 6. काल पुनरावृत्ति कार्य आवधिक परीक्षा-1
अगस्त	24	1. मेरा अतिथि 2. कला का परचम 3. समास 4. वाक्यांशों के लिये एक शब्द 5. रचना की दृष्टि से वाक्य के भेद
सितंबर	21	पुनरावृत्ति कार्य अर्धवार्षिक परीक्षा
अक्टूबर	20	1. लद्दाख एक अनछुआ सौन्दर्य 2. सोशल मीडिया 3. संवाद लेखन 4. विज्ञापन लेखन
नवम्बर	23	शाप मुक्ति 1. धरती की बाँहें 2. मित्रता 3. अनुच्छेद लेखन 4. संज्ञा

दिसम्बर	18	1. करूणा के प्रतिरूप 2. स्वच्छंद पक्षी 3. अर्थ के आधार पर वाक्य के भेद
जनवरी	24	1. मुक्तिधन
फरवरी	23	पुनरावृति कार्य वार्षिक परीक्षा
मार्च		वार्षिक परीक्षा

SUBJECT-SANSKRIT

Text book: ऋद्धि संस्कृतम्
Publisher: **MADHUBUN**

Periods per week: **3**   *No. of working days*: **241**

Month	No of Periods	Topic/Chapter Name
April	6 6	1. विद्यायाः महत्त्वम् 2. पाणिनिः
May	3	2. पाणिनिः
June,	3	3. बुद्धिर्यस्य बलं तस्य
July,	6 6	4. महाज्ञानी अष्टावक्रः 5. प्रदूषणम्
Aug.	6 6	6. लोभः पापस्य कारणम् 7. आर्यभट्टः
Sept.,	6 6	8. पुनर्मूषको भव 9. सुभाषितानि
Oct.	6 6	10. दानवीरः कर्णः 11. ऋतवः
Nov	8	12. भारतस्य प्रमुखाः पुरस्काराः
Dec.	8	13. वीरवरः
Jan.	9	14. संयुक्तपरिवारस्य महत्वम्
Feb	10	15. अहह… आः च
Mar.		वार्षिकपरीक्षा

<h1 style="text-align:center">SUBJECT-MATHEMATICS</h1>

Text book: Mathematics Textbook for Class 7
Publisher: NCERT

Periods per week: 7   *No. of working days*:
241

Month	No of Periods	Topic/Chapter Name
April	23	1. Large numbers around Us
May, June	6+8=14	Cont. . Large numbers around Us
July,	13 13	2. Arithmetic Expressions 3. A Peek Beyond the Point
Aug.	24	4.Expressions using letter numbers
Sept.,		Half Yearly Examination
Oct.	20	5. Parallel and Intersecting Lines
Nov	23	6. Number Play
Dec.	18	7. A tale of three Intersecting Lines
Jan.	24	Working with Fractions
Feb	23	Revision
Mar.	25	Annual Examination

SUBJECT-SCIENCE

Text book: Science Textbook, Class 7
Publisher: NCERT
Periods per week: 07   *No. of working days:* 241

Month	No of Periods	Topic/Chapter Name
April	22	**Bridge course** **Chapter 1:** The Ever-Evolving World of Science **Chapter 2:** Exploring Substances: Acidic, Basic, and Neutral
May	07	**Chapter 2:** Exploring Substances: Acidic, Basic, and Neutral **(Conti…)**
June	08	**Chapter 3:** Electricity: Circuits and their Components
July	26	**Revision for PT1** **Chapter 9:** Life Processes in Animals **Chapter 10:** Life Processes in Plants
August	22	**Chapter 5:** Changes Around Us: Physical and Chemical **Revision for Half Yearly Examination**
September	07	**Revision for Half Yearly Examination (Conti..)**
October	20	**Chapter 4:** The World of Metals and Non-metals **Chapter 6:** Adolescence: A Stage of Growth and Change
November	23	**Chapter 7:** Heat Transfer in Nature **Chapter 8:** Measurement of Time and Motion
December	18	**Chapter 11:** Light: Shadows and Reflections Revision for PT-3
January	23	Revision for PT-3 **(Conti..)** **Chapter 12:** Earth, Moon, and the Sun **Revision for Annual Examination, 2025-26**
February	23	**Revision for Annual Examination, 2025-26**
March	25	**Annual Examination, 2025-26**

SUBJECT-SOCIAL SCIENCE

Text book: Exploring Society: India and Beyond
Publisher: NCERT

Periods per week: 7   *No. of working days*:241

Month	No of Periods	Topic/Chapter Name
April	17	BRIDGE COURSE
May /June	14	His- New beginnings: Cities and states
July	24	Geo- Geographical diversity of India His- From the rulers to the ruled: Types of Governments
Aug.	25	Geo- Understanding the weather His- The rise of Empires
Sept.	10	Geo- Climates of India
Oct.	19	Civic -The age of Reorganisation
Nov	22	His- The Gupta Era: An age of Tireless creativity Civic -From barter to money
Dec.	19	Civic -The constitution of India
Jan.	24	Culture -How the land becomes sacred CivicsUnderstanding Markets
Feb	23	REVISION
Mar.		SESSION ENDING EXAMINATION

SUBJECT- COMPUTER SCIENCE

Text book: Cursor Pro
Publisher: Inventant Education

Periods per week: 02   *No. of working days*: 241

Month	No of Periods	Topic/Chapter Name
April	8	Chapter 1: Number System
May	2	Chapter 1: Number System contd…..
June,	2	Chapter 2: Filters & What-If Tools
July,	8	Chapter 7: Introduction to Data Science Chapter 8: Applications of AI
Aug.	8	Chapter 8: Applications of AI contd….. Chapter 9: Cyber Threats and Security
Sept.,	2	Revision Half Yearly Examination
Oct.	8	Chapter 3: More on MakeCode Arcade Chapter 4: Conditional Statements in Python
Nov	8	Chapter 4: Conditional Statements in Python contd….. Chapter 6: More on HTML5 and CSS3
Dec.	6	Chapter 5: More on Krita Chapter 10: App Development
Jan.	8	Chapter 10: App Development contd…..
Feb	8	Revision
Mar.		Session Ending Examination