



AIR FORCE SCHOOL YELAHANKA

ACADEMIC SESSION 2026-27

SPLIT UP SYLLABUS

CLASS-VIII

SUBJECT: ENGLISH

Text book: POORVI AND COLLINS GRAMMAR

Publisher: NCERT and COLLINS

Periods per week: 7

No. of working days: 240

| Month | No of Periods | Topic/Chapter Name |
|--------------|----------------------|--|
| April | 24 | UNIT 1 - WIT AND WISDOM PROSE - THE WIT THAT WON HEARTS POEM - A CONCRETE EXAMPLE Grammar : Verbs, Sentence Rearrangement |
| May | 6 | PROSE - WISDOM PAVES THE WAY Grammar : Modals |
| June | 7 | UNIT 2 - VALUES AND DISPOSITIONS PROSE - A TALE OF VALOUR - MAJOR SOMNATH SHARMA AND THE BATTLE OF BADGAM |
| July | 26 | POEM - SOMEBODY'S MOTHER PROSE - VERGHESE KURIEN - I TOO HAD A DREAM Grammar: Tenses Writing: Letter Writing |
| Aug | 23 | UNIT 3 - MYSTERY AND MAGIC PROSE - THE CASE OF THE FIFTH WORD POEM- THE MAGIC BRUSH OF DREAMS Grammar: Subject Verb Agreement Writing: Article Writing |
| Sept | 11 | PROSE – SPECTACULAR WONDERS Writing: Descriptive Paragraph Grammar: Error Correction and Omission |
| Oct | 15 | UNIT 4 - ENVIRONMENT PROSE - THE CHERRY TREE Grammar: Reported Speech |
| Nov | 23 | POEM - HARVEST HYMN PROSE - WAITING FOR THE RAIN Grammar: Prepositions Writing: Biographical Sketch |
| Dec | 18 | UNIT 5 - SCIENCE AND CURIOSITY PROSE - FEATHERED FRIEND POEM - MAGNIFYING GLASS |
| Jan | 20 | PROSE - BIBHA CHOWDHURI: THE BEAM OF LIGHT THAT LIT THE PATH FOR WOMEN IN INDIAN SCIENCE |

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| Feb | 23 | REVISION |
| Mar | | <i>ANNUAL EXAMINATION</i> |

SUBJECT:HINDI

पाठ्यपुस्तक प्रकाशक : एन . सी. ई. आर. टी.
साप्ताहिक कालांश : 7

कार्य दिवस : 240

| माह | संभावित कालांश | पाठ का नाम / प्रकरण |
|---------|----------------|--|
| अप्रैल | 24 | 1. स्वदेश 2. विराम चिह्न 3 पर्यायवाची शब्द 4 हमारी भाषा |
| मई | 6 | 1. दो गौरैया 2. क्रिया विशेषण 3. संवाद लेखन |
| जून | 7 | 1. एक आशीर्वाद 2. क्रिया 3. वर्ण व्यवस्था पुनरावृत्ति कार्य |
| जुलाई | 26 | 1. हरिद्वार 2. कबीर के दोहे 3. संज्ञा 4. पत्र लेखन 5. अलंकार 6. काल |
| अगस्त | 23 | 1. एक टोकरी भर मिट्टी 2. मुहावरे-लोकोक्ति 3. वाक्य 4. टेलीफोन संवाद 5. चित्र वर्णन 6. वर्तनी व्यवस्था |
| सितंबर | 21 | 1. मत बांधो 2. अनुच्छेद लेखन 3. रिपोर्ट लेखन |
| अक्टूबर | 15 | 1. नए मेहमान 2. वचन 3. सर्वनाम 4. ई-मेल लेखन |
| नवंबर | 23 | 1. आदमी का अनुपात 2. विशेषण 3. कारक 4. अव्यय |
| दिसम्बर | 18 | 1. तरुण के स्वप्न 2. विलोम शब्द |

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| जनवरी | 20 | 1.विज्ञापन लेखन 2.वाच्य 3.संधि |
| फरवरी | 23 | पुनरावृत्ति कार्य |
| मार्च | | वार्षिक परीक्षा |

SUBJECT:SANSKRIT

Text book: Deepakam
Publisher: NCERT

Periods per week: 3

No. of working days: 240

| Month | No of Periods | Topic/Chapter Name |
|-------|---------------|--|
| April | 6 | Chapter 1 – संगच्छध्वं संवदध्वम् |
| | 6 | Chapter 2 – अल्पानामपि वस्तूनां संहतिः कार्यसाधिका |
| May | 3 | Chapter 3 – सुभाषितरसं पीत्वा जीवनं सफलं कुरु |
| June | 3 | Chapter 3 – सुभाषितरसं पीत्वा जीवनं सफलं कुरु |
| July | 6 | Chapter 4 – प्रणम्यो देशभक्तोऽयं गोपबन्धुर्महामनाः |
| | 6 | Chapter 5 – गीता सुगीता कर्तव्या |
| Aug | 6 | Chapter 6 – डिजिभारतम् युगपरिवर्तनम् |
| | 6 | Chapter 7 – मञ्जुलमञ्जूषा सुन्दरसुरभाषा |
| Sept | 6 | Chapter 8 – पश्यत कोणमैशान्यं भारतस्य मनोहरम् |
| Oct | 6 | Chapter 9 – कोऽरुक्? कोऽरुक्? कोऽरुक्? |
| Nov | 6 | Chapter 10 – सन्निमित्ते वरं त्यागः (क-भागः) |
| | 6 | Chapter 11 – सन्निमित्ते वरं त्यागः (ख-भागः) |
| Dec | 6 | Chapter 12 – सम्यग्वर्णप्रयोगेण ब्रह्मलोके महीयते |
| | 6 | Chapter 13 – वर्णोच्चारण-शिक्षा १ |
| Jan | 6 | Chapter 13 – वर्णोच्चारण-शिक्षा १ |
| | 6 | Chapter 13 – वर्णोच्चारण-शिक्षा १ |
| Feb | 6 | पुनरावृत्ति |
| | 6 | पुनरावृत्ति |
| Mar | | वार्षिकपरीक्षा |

SUBJECT-MATHEMATICS

Text book: Ganita Prakash

Publisher: NCERT

Periods per week: 7

No. of working days: 240

| Month | No of Periods | Topic/Chapter Name |
|--------------|----------------------|---|
| April | 24 | Ch.1- A Square and a Cube Ch.2- Power Play |
| May | 6 | Ch.3- Story of Numbers |
| June | 7 | Ch.4- Quadrilaterals |
| July | 26 | Cont. Ch.4- Quadrilaterals Ch.5- Number Play |
| Aug | 23 | Ch.6- We distribute Yet Things Multiply Ch.7- Proportional Reasoning I |
| Sept | 11 | Revision and Half Yearly |
| Oct | 15 | PART II Ch.1- Fractions In Disguise |
| Nov | 23 | Ch.2- The Baudhayana Pythagoras Theorem Ch.3- Proportional Reasoning 2 |
| Dec | 18 | Ch.4- Exploring Some Geometric Themes Ch.5- Tales By Dots and Lines |
| Jan | 20 | Ch.6- Algebra Play Ch.7- Area |
| Feb | 23 | Revision for Annual Examination, 2026-27 |
| Mar | | Annual Examination 2026-27 |

SUBJECT:SCIENCE

Text book: curiosity

Publisher:NCERT

Periods per week: 7

No. of working days: 240

| Month | No of Periods | Topic/Chapter Name |
|--------------|----------------------|--|
| April | 24 | Ch 1: Exploring The Investigative World of Science Ch 2: The Invisible Living World: Beyond Our Naked Eye |
| May | 6 | Ch 2: To be continued |
| June | 7 | Ch 3: Health: The Ultimate Treasure |
| July | 26 | Ch 3: To be continued Ch 4: Electricity: Magnetic and Heating Effects |
| Aug | 23 | Ch 5: Exploring Forces. Ch 6: Pressure, Winds, Storms, and Cyclones |
| Sept | 11 | Revision Half Yearly Examination |
| Oct | 15 | Ch 7: Particulate Nature Of Matter. |
| Nov | 23 | Ch 8: Nature of Matter: Elements, Compounds, and Mixtures Ch 9: The Amazing World Of Solutes,Solvents,and Solutions |
| Dec | 18 | Ch 10: Light: Mirrors and Lenses Ch 11: Keeping Time With The Skies |
| Jan | 20 | Ch 12: How Nature Works In Harmony Ch 13:Our Home: Earth ,a Unique Life Sustaining Planet |
| Feb | 23 | Revision for Annual Examination, 2026-27 |
| Mar | | Annual Examination 2026-27 |

SUBJECT: SOCIAL SCIENCE

Text book:

Publisher: NCERT

Periods per week: 07

No. of working days: 240

| Month | No of Periods | Topic/Chapter Name |
|--------------|----------------------|---|
| April | 24 | Geo: Natural Resources and their use. His: Reshaping India's political map. |
| May | 6 | Civ: Universal Franchise and India's Electoral System. |
| June | 7 | His: The rise of the Marathas. |
| July | 26 | His: The Colonial Era in India. |
| Aug | 23 | Civ: The Parliamentary system - Legislature and Executive. Eco: Factors of production. |
| Sept | 11 | Revision |
| Oct | 15 | |
| Nov | 23 | |
| Dec | 18 | |
| Jan | 20 | |
| Feb | 23 | Revision |
| Mar | | Annual Examination |

SUBJECT:COMPUTER SCIENCE

Text book: Cursor Pro
Publisher: Inventant Education

Periods per week: 02

No. of working days: 240

| Month | No of Periods | Topic/Chapter Name |
|--------------|----------------------|--|
| April | 8 | Chapter 1: Computer Networking and Internet |
| May | 2 | Chapter 7: More on HTML5 |
| June | 2 | Chapter 7: More on HTML5 contd..... |
| July | 10 | Chapter 9: Fundamentals of Data Science |
| Aug | 8 | Chapter 10: Future of AI Chapter 2: MYSQL |
| Sept | 2 | Revision Half Yearly Examination |
| Oct | 8 | Chapter 4: MakeCode Arcade- Looping Statements |
| Nov | 8 | Chapter 5: Iterative statements in Python |
| Dec | 6 | Chapter 5: Iterative statements in Python contd..... Chapter 6: Functions and strings in Python |
| Jan | 8 | Chapter 8: Understanding Robotics Chapter 3: More on Krita |
| Feb | 8 | Revision for Annual Examination, 2026-27 |
| Mar | | Annual Examination 2026-27 |