



AIR FORCE SCHOOL YELAHANKA

ACADEMIC SESSION 2026-27

SPLIT UP SYLLABUS

CLASS - X

SUBJECT-ENGLISH

Text book: First Flight and Footprints Without Feet

Publisher: NCERT

Periods per week: 7

No. of working days:240

Month	No of Periods	Topic/Chapter Name
April	24	1. A Letter to God 2. Dust of Snow(poem) 3. Fire and Ice (poem) 4. Nelson Mandela 5. A Tiger in the Zoo 6. A Triumph of Surgery (Suppl Reader)
May	6	1. Two Stories about Flying 2. Formal Letter (Enquiry) 3. How to Tell Wild Animals
June	7	1. The Ball Poem 2. From the Diary of Anne Frank 3. Amanda (poem) 4. The Thief's Story (Supp. Reader)
July	26	1. Letter Writing (Placing order) 2. Glimpses of India 3. The Trees 4. Mijbil the Otter 5. The Midnight Visitor (Supplementary)
Aug	23	1. A Question of Trust 2. Footprints without Feet (Suppl Reader) 3. Fog(poem) 4. Madam Rides the Bus 5. Tale of Custard the Dragon
Sept	11	1. Analytical paragraph) 2. Reported Speech
Oct	15	3. The Sermon at Benaras 4. The Making of a Scientist 1. For Anne Gregory(poem) 2. The Proposal 3. The Necklace 4. Bholi 5. The Book that Saved the Earth
Nov	23	Revision
Dec	20	Pre Board 1
Jan	23	Pre Board 2
Feb		Board Exam

Mar		Board Exam
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SUBJECT-HINDI

पाठ्यपुस्तक : क्षितिज तथा कृतिका
प्रकाशक : एन. सी. ई. आर. टी.
साप्ताहिक कालांश : 7
कार्य दिवस : 240

Month	No of Periods	Topic/Chapter Name
April	24	1. सूरदास के पद 2. नेताजी का चश्मा 3. बालगोबिन भगत 4. रचना के आधार पर वाक्य भेद 5. अनुच्छेद लेखन
May	8	1. राम-लक्ष्मण-परशुराम संवाद 2. अपठित गद्यांश 3. अपठित पद्यांश
June	7	1. अलंकार (उपमा, रूपक, उत्प्रेक्षा, मानवीकरण, अतिशयोक्ति) 2. आत्मकथ्य
July	26	1. लखनवी अंदाज 2. माता का अंचल 3. उत्साह 4. वाच्य
Aug	23	1. अट नहीं रही है 2. एक कहानी यह भी 3. साना साना हाथ जोड़ि 4. यह दन्तुरित मुस्कान 5. फसल 6. पत्र लेखन 7. विज्ञापन लेखन पुनरावृत्ति कार्य - अर्धवार्षिक परीक्षा

Sept	11	1. नौबतखाने में इबादत 2. मैं क्यों लिखता हूँ 3. पद परिचय 4. स्ववृत्त लेखन
Oct	15	1. संगतकार 2. संस्कृति 3. ई मेल लेखन 4. सन्देश लेखन
Nov	23	पुनरावृत्ति कार्य प्री-बोर्ड पेपर-1
December	18	प्री बोर्ड 1
January	20	प्री बोर्ड 2
February	23	वार्षिक परीक्षा
March		वार्षिक परीक्षा

SUBJECT-SANSKRIT

Text book: Manika - 2

Publisher: NCERT

Periods per week: 7

No. of working days: 240

Month	No of Periods	Topic/Chapter Name
April	24	प्रथमः पाठः - वाङ्मयं तपः
May	6	द्वितीयः पाठः - नास्ति त्यागसमं सुखम्
June	7	तृतीयः पाठः - रमणीया हि सृष्टिः एषा
July	26	चतुर्थः पाठः - आज्ञा गुरुणां हि अविचारणीया पञ्चमः पाठः - अभ्यासवशगं मनः
Aug	23	षष्ठः पाठः - राष्ट्र संरक्ष्यमेव हि सप्तमः पाठः - साधुवृत्तिं समाचरेत्
Sept	11	अष्टमः पाठः - तिरुक्कुरल-सूक्ति-सौरभम् नवमः पाठः - सुस्वागतं भो! अरुणाचलेऽस्मिन्
Oct	15	नवमः पाठः - सुस्वागतं भो! अरुणाचलेऽस्मिन्
Nov	23	Preboard Examination
Dec	18	पुनरावृत्ति
Jan	20	पुनरावृत्ति
Feb	23	पुनरावृत्ति
Mar		वार्षिकपरीक्षा

SUBJECT-MATHEMATICS

Text book: Mathematics Textbook for Class 10

Publisher: NCERT

Periods per week: 8

No. of working days: 240

Month	No of Periods	Topic/Chapter Name
April	24	Ch.-1 Real Numbers Ch.-2 Polynomials Ch.-3 Pair of linear equations in two variables
May/ June	12+8=20	Ch.-4 Quadratic equations Ch.-5 Arithmetic Progressions Ch.-6 Triangles
July	26	Ch.-7 Introduction to trigonometry Ch.-8 Application of trigonometry Ch.-9 Coordinate Geometry
Aug	23	Ch.-10 Statistics Ch.-11 Circles Ch.-12 Area related to Circles
Sept	11	HALF YEARLY EXAMINATION
Oct	15	Chap-13 Probability Ch.-14 Surface Area and Volume
Nov	23	PREBOARD AND REVISION
Dec	18	PREBOARD AND REVISION
Jan	24	PREBOARD AND REVISION
Feb	23	ANNUAL EXAMINATION
Mar		

SUBJECT-SCIENCE

Text book: Science
Publisher: NCERT

Periods per week: 7

No. of working days: 240

Month	No of Periods	Topic/Chapter Name
April	24	Ch 1: Chemical Reactions And Equations Ch 5: Life Processes Ch 9: Light - Reflection And Refraction
May	6	Ch 2 :Acids,Bases And Salts
June	7	Ch 6: Control And Coordination
July	26	Ch 6: Control And Coordination(continued) Ch 10: Human Eye And Colourful World Ch 3: Metals And Non Metals
Aug	23	Ch 7: How Do Organisms Reproduce? Ch 11: Electricity Ch 13: Our Environment
Sept	11	Ch 8: Heredity And Evolution Half Yearly Exam
Oct	15	Ch 4: Carbon And Its Compounds Ch 12: Magnetic Effects Of Electric Current
Nov	23	Preboard Examination -1
Dec	18	Revision
Jan	20	Preboard Examination -2
Feb	23	Revision
Mar		Annual Board Examination

SUBJECT-SOCIAL SCIENCE

Text book: CBSE

Publisher: NCERT

Periods per week: 7

No. of working days: 240

Month	No of Periods	Topic/Chapter Name
April	24	(H1) The rise of Nationalism in Europe (G1) Resources and Development (E1) Development
May	6	(H2) Nationalism in India (P1) Power Sharing (H3) Making of Global World (1 to 1.3)
June	7	(G 2) Forest and Wildlife (P3) Gender,Religion
July	26	(G3) Water Resources (E2) Sectors of Indian Economy (P2) Federalism
Aug	23	(G4) Agriculture (E3)Money and credit (H3)The Age of Industrialisation (H4) Print Culture and Modern World
Sept	11	(G5) Mineral and Energy Resources
Oct	15	(P4) Political Parties (P5) (P4)Outcomes of Democracy (G) (G6)Manufacturing Industries
Nov	23	Pre Board Examination 1
Dec	18	Revisions
Jan	20	Pre Board Examination II

Feb	-	Revisions
Mar		Annual Board examination

SUBJECT-ARTIFICIAL INTELLIGENCE

Periods per week: 04

No. of working days: 240

Month	No of Periods	Topic/Chapter Name
April	18	PART B: Unit 1: Revisiting AI Project Cycle & Ethical Frameworks for AI Unit 2: Advance Concepts of Modelling in AI Unit 7 : Advanced Python Programming (Practical)
May	4+4	PART A: Unit 1: Communication Skills-II Methods of Communication Verbal Communication Non-verbal Communication Communication Cycle and Importance of Feedback Barriers to Effective Communication Writing Skills — Parts of Speech Writing Skills — Sentences PART B: Unit 2: Advance Concepts of Modelling in AI contd..
June	4	PART B: Unit 2: Self-Management Skills-II Stress Management Self-awareness — Strength and Weakness Analysis Self-motivation Self-regulation — Goal Setting Self-regulation — Time Management
July	16	Unit 3: Evaluating Models Unit 4: Statistical Data Unit 7 : Advanced Python Programming (Practical) contd..
Aug	16	PART A: Unit 3: Information and Communication Technology Skills-II Basic Computer Operations Performing Basic File Operations Computer Care and Maintenance Computer Security and Privacy PART B: Unit 5: Computer Vision
Sept	8	Revision
Oct.	14	Unit 4: Entrepreneurial Skills-II Entrepreneurship and Society

		Qualities and Functions of an Entrepreneur Myths about Entrepreneurship Entrepreneurship as a Career Option Unit 5: Green Skills-II Sustainable Development-Our Role in Sustainable Development <i>Unit 6: Natural Language Processing</i>
Nov	14	<i>Unit 6: Natural Language Processing contd.....</i> Revision Unit 7 : Advanced Python Programming (Practical) contd..
Dec.	12	Pre Board I
Jan.	14	Pre Board II
Feb		Revision
Mar.		<i>Board Examination</i>