

AIR FORCE SCHOOL JAMMU
SESSION 2023-24
YEARLY SPLIT-UP SYLLABUS
CLASS X
SUBJECT ENGLISH

<u>Month</u>	<u>Working Days</u>	<u>First Flight</u>	<u>Footprints Without Feet</u>	<u>Writing & Grammar</u>	<u>ACTIVITY</u>
APRIL	21	Prose: <ul style="list-style-type: none"> ● A Letter to God ● Nelson Mandela Poetry: <ul style="list-style-type: none"> ● Dust of Snow ● Fire and Ice 	<ul style="list-style-type: none"> ● A Triumph of Surgery 	<ul style="list-style-type: none"> ● Tenses ● Models ● Formal Letter on a situation 	Interview(Nelson Mandela)
MAY	05	<ul style="list-style-type: none"> ● How to Tell Wild Animals ● A Tiger in the Zoo 	<ul style="list-style-type: none"> ● The Midnight Visitor 		Story telling
JUNE	11	Prose: <ul style="list-style-type: none"> ● Two Stories about Flying ● From the Diary of Anne Frank 	<ul style="list-style-type: none"> ● The Thief's Story 	<ul style="list-style-type: none"> ● Determiners 	Speech
JULY	24	Poetry: <ul style="list-style-type: none"> ● The Ball Poem 	<ul style="list-style-type: none"> ● Footprints without Feet ● A Question of Trust 	<ul style="list-style-type: none"> ● Analytical Writing 	Writing a poem
AUGUST	25	Prose: <ul style="list-style-type: none"> ● Glimpses of India ● Madam Rides the Bus Poetry: <ul style="list-style-type: none"> ● Amanda 	<ul style="list-style-type: none"> ● The Making of a Scientist ● The Necklace 	<ul style="list-style-type: none"> ● Subject-Verb Concord 	Brochure making

SEPTEMBER	10	Prose: <ul style="list-style-type: none"> The Sermon at Benares The Proposal Poetry: <ul style="list-style-type: none"> The Trees Fog 		<ul style="list-style-type: none"> Reported Speech 	Assessment of listening & speaking
OCTOBER	16	Prose: <ul style="list-style-type: none"> Mijbil the Otter Poetry: <ul style="list-style-type: none"> The Tale of Custard the Dragon For Anne Gregory 	<ul style="list-style-type: none"> Bholi The Book that Saved the Earth 		
NOVEMBER	24	Revision			
DECEMBER	19	Revision			
JANUARY	14	Revision			
FEBRUARY	23	Revision.			
MARCH	26	BOARD EXAMS			

AIR FORCE SCHOOL JAMMU
SESSION 2023-24
YEARLY SPLIT-UP SYLLABUS
CLASS X
SUBJECT HINDI

MONTH	Working Days	स्पर्श गद्य/ पद्य	संचयन	व्याकरण	गतिविधि
April	21	स्पर्श पद्य कबीर की साखियाँ, मीरा के पद,		मुहावरे, औपचारिक पत्र	▪ 15 मुहावरों को चित्र के माध्यम से दर्शाने के लिए कहा गया।

		<u>स्पर्श गद्य</u> -बड़े भाई साहब			•कक्षा में मौजूद सभी विद्यार्थियों से पढ़ने के लिए समय सारणी बनवाई गई।
May	05	<u>स्पर्श गद्य</u> -डायरी का एक पन्ना,		अनुच्छेद लेखन	•डायरी का एक पन्ना पाठ में आए हुए स्थानों एवं नेतृत्व करने वाले व्यक्तियों की तालिका बनाएं।
June	11	<u>स्पर्श पद्य</u> - मनुष्यता		विज्ञापन लेखन, रचना के आधार पर वाक्य रूपांतरण	• वाक्य के अंग एवं वेदों का मस्तिष्क मान चित्र बनाइए। •मनुष्यता कविता से मिली संदेश पर निर्धारित एक लघु कथा लिखिए
July	24	<u>स्पर्श गद्य</u> ततैरा वामीरो कथा अब कहां दूसरों के दुख से दुखी होने वाले	हरिहर काका	सूचना लेखन	•अपने आस पड़ोस में रहने वाले 5 वृद्ध लोगों की जानकारी इकट्ठी करें एवं उसे लिपिबद्ध करें।
August	25	<u>स्पर्श गद्य</u> झेन की देन गिन्नी का सोना कारतूस <u>स्पर्श पद्य</u> - पर्वत प्रदेश में पावस,		पदबंध, लघु कथा लेखन	• पर्वत प्रदेश में पावस कविता में वर्षा ऋतु को चित्र आत्मक शैली के माध्यम से प्रस्तुत करें। •कारतूस पाठ में वजीर अली के बारे में और जानकारी एकत्रित करें एवं हिंदी साहित्य जगत के कोई भी, कवि, साहित्यकार नाटककार कहानीकार, किसी भी एक को लेकर उनके बारे में जानकारी एकत्रित करके उनके विषय में लिखें जिन्होंने अपना पूर्ण सहयोग स्वतंत्रता संग्राम में दिया हो अपनी कलम के माध्यम से।
September	10	<u>स्पर्श पद्य</u> - कर चले हम फिदा, तोप, आत्मत्राण	सपनों के से दिन	समास, ईमेल लेखन	•पढ़ाई के साथ खेलों का छात्र जीवन में क्या महत्व है और इससे किन जीवन मूल्यों की प्रेरणा मिलती है स्पष्ट कीजिए। विषय पर परिचर्चा
October	16	<u>स्पर्श गद्य</u> तीसरी कसम के शिल्पकार	टोपी शुक्ला		तीसरी कसम के शिल्पकार फिल्म को साक्षात्कार रूप में

					अपने घरों में देखें, इस गतिविधि के माध्यम से विद्यार्थी को इस फिल्म के बारे में प्रत्यक्ष ज्ञान की प्राप्ति हो
November	24	सैंपल पेपर पुनरावृत्ति			
December	19	सैंपल पेपर पुनरावृत्ति			
January	14	सैंपल पेपर पुनरावृत्ति			
February	23	सैंपल पेपर 1			
March	26	BOARD EXAMS			

AIR FORCE SCHOOL JAMMU
SESSION 2023-24
YEARLY SPLIT-UP SYLLABUS
CLASS X
SUBJECT SANSKRIT

MONTH	Working Days	मणिका	व्याकरण विधि	ACTIVITY
April	21	प्रथम : पाठः - वाङ्मय तपः द्वितीयः पाठः - नास्ति त्यागसमं सुखम्	समय विसर्ग सन्धि : विसर्गसन्धिः (→ परसवर्णः (अनुस्वारस्थाने पञ्चमवर्णस्य प्रयोगः), तुगागमः, वर्गीयप्रथमवर्णस्य तृतीयवर्णं परिवर्तनम् । → उत्त्वम्, रत्वम्, विसर्गलोपः, विसर्गस्य स्थाने स्, श, ष्	श्लोक वाचन
May	05	तृतीया पाठः -रमणीया हि सृष्टिः एषा	सङ्केताधारितम् औपचारिकम् अथवा अनौपचारिकं पत्रलेखनम् (मञ्जूषायाः सहायतया रिक्तस्थानपूर्तिमाध्यमेन पूर्ण पत्र लेखनीयम्)	
June	11	चतुर्थः पाठः -आज्ञा गुरुणां हि अविचारणीया	चित्राधारितं वर्णनम् अथवा अनुच्छेदलेखनम् (मञ्जूषायाः सहायतया चित्रवर्णनम् अनुच्छेदलेखनं वा करणीयम्)	
July	24	पञ्चमः पाठः -अभ्यासवशां मनः । षष्ठः पाठः -राष्ट्रं संरक्षयमेव हि	समासः - (वाक्येषु समस्तपदानां विग्रहः विग्रहपदानां च समासः) → तत्पुरुषः - विभक्तिः, नञ्, उपपदः (2 अङ्कौ) → द्वन्द्वः (1 अङ्कः) अव्ययीभावः -अनु, उप, सह, निर्, प्रति, यथा) (1 अङ्कः) संवादपूर्तिः / कथापूर्तिः (कथा छात्रस्तरानुगुणम् एव भवेत् ।) (मञ्जूषायाः सहायतया रिक्तस्थानपूर्तिमाध्यमेन पूर्णः संवादः / कथा लेखनीया	
August	25	सप्तमः पाठः -साधुवृत्तिं समाचरेत् अष्टमः पाठः -तिरुक्कुरल-सूक्ति-सौरभम्	सन्धिकार्यम् स्वरसन्धिः → वृद्धिः, यण्, अयादिः, पूर्वरूपम् व्यञ्जनसन्धिः	
September	10	नवमः पाठः -सुस्वागतं भो! अरुणाचलेऽस्मिन्	प्रत्ययाः -तद्धिताः - मतुप्, ठक्, त्व, तल् (3 अङ्काः) (1 अङ्कः) स्त्रीप्रत्ययौ - टाप्, डीप्	
October	16	दशमः पाठः -कालोऽहम् (केवलम्	वाच्यपरिवर्तनम् - केवलं लट्लकारे (कर्तृ-कर्म-क्रिया)	

		आन्तरिकमूल्याङ्कनाय) एकादश पाठः -किं किम् उपादेयम् (केवलम् आन्तरिकमूल्याङ्कनाय	अव्ययानि इव, उच्चैः, एव, नूनम्, इतस्ततः, विना, सहसा, वृथा, शनैः, इति, मा, यत्, सम्प्रति, इदानीम्, अधुना, यावत्, बहिः, कदापि, च, अपि, पुरा, अत्र-तत्र, यथा-तथा, कदा, श्वः, ह्यः, किमर्थम्, कुत्र '	
November	24	पुनरावृत्ति		
December	19	पुनरावृत्ति		
January	14	पुनरावृत्ति		
February	23	पुनरावृत्ति.		
March	26	BOARD EXAMS		

AIR FORCE SCHOOL JAMMU
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CLASS X
SUBJECT MATHEMATICS

MONTH	Working Days	CONTENT	ACTIVITY
April	21	CH.1 REAL NUMBERS CH.2 POLYNOMIALS CH.3 PAIR OF LINEAR EQUATIONS IN TWO VARIABLES	1.Activity on HCF of two numbers. 2. To find the condition for consistency and inconsistency for a system of linear equations in two variables.
May	05	CH.3 PAIR OF LINEAR EQUATIONS IN TWO VARIABLES	
June	11	CH.4 QUADRATIC EQUATIONS	Activity on Quadratic Equations
July	24	CH.5 ARITHMETIC PROGRESSIONS CH. 6 TRIANGLES	1. To verify the given sequence is AP by paper cutting and pasting. 2. Activity on Similar Triangles.
August	25	CH.7 COORDINATE GEOMETRY CH. 8 INTRODUCTION TO TRIGONOMETRY CH.9 APPLICATION OF TRIGONOMETRY	Activity on angle of elevation and depression
September	10	CH.10 CIRCLES CH.12 AREAS RELATED TO CIRCLES	Activity related to circles
October	16	CH. 13 SURFACE AREAS AND VOLUMES CH. 14 STATISTICS CH. 15 PROBABILITY	
November	24	Revision	
December	19	Revision	

January	14	Revision	
February	23	Revision.	
March	26	BOARD EXAMS	

**AIR FORCE SCHOOL JAMMU
SESSION 2023-24
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CLASS X
SUBJECT SCIENCE**

MONTH	Working Days	PHYSICS	CHEMISTRY	BIOLOGY
April	21	Chapter- Light (Reflection)	Chemical reactions and equations	Life process
May	05	Chapter- Light (Refraction)	Chemical reactions and equations	Life process
June	11	Chapter- The Human Eye and the colorful world	Acid,base and salts	Life process
July	24	Chapter- The Human Eye and the colourful world	Acid base and salts	Control and coordination
August	25	Chapter- Electricity	Carbon and its compounds	How do organisms reproduce?
September	10	Chapter- Electricity	Periodic classification of elements	Heredity and evolution
October	16	Chapter- Magnetic Effects of current	Periodic classification of elements	Our environment
November	24	Revision	Revision	Revision

December	19	Revision	Revision	Revision
January	14	Revision.	Revision	Revision
February	23	Revision	Revision	Revision
March	26	BOARD EXAMS	JPPP	

**AIR FORCE SCHOOL JAMMU
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CLASS X
SUBJECT SOCIAL SCIENCE**

MONTH	Working Days	CHAPTER
APRIL	21	HISTORY- Rise of nationalism in Europe CIVICS- Power Sharing GEOGRAPHY - Resources and Development. ACTIVITY- Compare and contrast power sharing procedure of 5 different countries. Verbal presentation on events of nationalism on europe.
MAY	05	CIVICS- Federalism GEOGRAPHY - Forest and Wildlife Resources Economics- Development. ACTIVITY- comparative analysis of western and eastern federalism.
JUNE	11	HISTORY- Nationalism in India CIVICS- Federalism. GEOGRAPHY - Agriculture ECONOMICS- Sectors of Indian Economy . Activity- Map work of nationalism in India. Map work of Agriculture.
JULY		HISTORY- Making of a Global world.

	24	CIVICS- Gender, religion and caste. GEOGRAPHY -Water Resources. ACTIVITY- Role of Indian constitution in promoting status of women. Map work of Water resources.
AUGUST	25	HISTORY- Print culture and the modern world. CIVICS- Gender, religion and caste. GEOGRAPHY - Minerals and Energy Resources. ECONOMICS- Money and Credit Map work of minerals ad energy resources.
SEPTEMBER	10	HISTORY- Age of industrialisation. CIVICS- political parties GEOGRAPHY - Manufacturing Industries ECONOMICS- Globalisation and the Indian Economy ACTIVITY- Mock parliament on role of different regional and national political parties of India.
OCTOBER	16	CIVICS- outcomes of democracy. GEOGRAPHY-Lifelines of National Economy ECONOMICS - Globalisation and the Indian Economy ACTIVITY- analyse changing structure of democracy
NOVEMBER	24	Revision
DECEMBER	19	Revision
JANUARY	14	Revision
FEBRUARY	23	Revision.
MARCH	26	BOARD EXAMS

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SUBJECT IT

MONTH	Worki ng Days	CONTENT	ACTIVITY/PRACTICAL
April	21	Digital Documentation 1. Styles in a document 2. Insert Images in a document 3. Create and use Templates	Lab Practical 1.Create a pamphlet on Cyber Safety and apply different styles.
May	05	Digital Documentation 4. Mail Merge	Lab Practical 1.Use mail merge wizard, write a letter and send it to different recipients.
June	11	Digital Documentation 5. Creating Table of content Electronic Spreadsheet 1. Consolidate, Subtotals	Lab Practical 1.Create a document using Table of Content, apply all heading formats
July	24	Electronic Spreadsheet 2 . Scenario, Goal seek and Solver 3. Link data and Spreadsheet 4. Create and use Macros	Lab Practical 1. Store the data on 3 different sheets and add the consolidate data in another sheet, Perform subtotals. 2. Perform the linking of spread sheets. 3. Create a Macro in a Sheet
August	25	Information and communication technology, Communication Skills Entrepreneur and Entrepreneurship	Lab Practical, Chinese Whisper, Discussion on Entrepreneur

September	10	Database Management system, SQL	Lab Practical 1.Create a Database, add different data types, set the Primary key. Create queries, Forms and Reports.
October	16	Importance of Self management, Web application and security	Work with Accessibility options Instant mesaging
November	24	Revision	
December	19	Revision	
January	14	Practicals	
February	23	Revision	
March	26	BOARD EXAMS	