

THE ALTUS INTERNATIONAL SCHOOL

SYLLABUS BOOK 2026-27

CLASS – X

S. No.	Book Name	Subject	Publisher
1.	First flight	English Reader	N.C.E.R.T
2.	Foot print without feet	English Textbook	N.C.E.R.T
3.	English Grammar & Composition	English Grammar	Saraswati Publication
4.	कृतिका – 2	हिन्दी	NCERT
5.	क्षितिज – 2	हिन्दी	NCERT
6.	व्याकरण प्रवाह	हिंदी व्याकरण	LANGUAGE HOUSE
7.	Maths	Maths	N.C.E.R.T
8.	Maths Lab Manual	Maths	Moderns abc
9.	Science	Science	N.C.E.R.T
10.	Lab manual	Science	Innovative
11.	S.St		
	India and its contemporary-2	History	N.C.E.R.T
	Contemporary India-2	Geography	N.C.E.R.T
	Political-2	Civics	N.C.E.R.T
	Economics-2	Economics	N.C.E.R.T
12.	Computer Application	Computer	Edusoft
13.	Art	Art	Lokpriya

S. No.	Stationery	Quantity
1.	Long Register	10 (8 + 2 one side plain)
2.	Test Notebook	7
3.	Drawing File (Big)	1

SUBJECT: ENGLISH

S. No.	Month	Syllabus to be covered	
1.	April	First Flight	- Chapter - 1 A Letter to God
			- Chapter - 2 Nelson Mandela- Long walk to Freedom
		Footprints	- Chapter - 1 A Triumph of surgery
			- Chapter - 2 The Thief's Story
		Poem	- Dust of snow, Fire and Ice
		Grammar	- Letter writing, Figure of speech
		Class Test	- Chapter 1& 2 of First flight and chapter 1 of Footprints without feet
2.	May	Activity	- Essay writing on 'The policy of Apartheid'
		First Flight	- Chapter - 3 Two stories about Flying,
			- Chapter - 4 From the Diary of Anne Frank
		Footprints	- Chapter - 3 The Midnight Visitor,
			- Chapter - 4 A Question of Trust
		Poem	- A Tiger in a Zoo , How to tell wild animals
		Grammar	- Modals, Analytical paragraph
3.	June	Pre Test I Begin	- Syllabus covered April to May
		Footprints	- Chapter - 5 Footprint without Feet
		Poem	- The ball poem
		Grammar	- Determiners, Subject- Verb Concord
			- Summer Vacations begins
		Activity	- prepare your project file
4.	July	First Flight:	- Chapter – 7 Glimpses of India
		Footprints	- Chapter - 6 The Making of a Scientist
		Poem	- Amanda, For Anne Gregory.
		Grammar	- Tenses
			- Periodic Test I Begin
			- Syllabus Covered from April to July
5.	August	First Flight	- Chapter - 8 Mijbil the Otter,
			- Chapter - 9 Madam Rides the bus
		Footprints	- Chapter - 7 The Necklace,

		Poem	-	Animals, A Tale of Custard.
		Grammar	-	Reported Speech
		Activity	-	sentence transforming activity
6.	September	First Flight	-	Chapter - 10 The Sermon of Benares
		Footprints	-	Chapter - 9 Bholi
		Grammar	-	Revision
		Class Test	-	Chapter 10 of First flight and
			-	Chapter 9 of Footprints without feet
			-	Revision for Half Yearly Examination
			-	Half Yearly Examination begin
7.	October	First Flight	-	Chapter - 11The Proposal
		Footprints	-	Chapter - 10 The Book that saved the Earth
		Poem	-	The Trees, Fog
		Grammar	-	Determiners
		Activity	-	Composition of a Poem
		Class Test	-	Chapter - 11 of First flight, Chapter 10 of Footprints without feet
8.	November		-	Revision of whole syllabus
			-	Periodic Test II Begin
9.	December		-	Revision of whole syllabus
			-	Pre - Board I begin
10.	January		-	Revision of whole syllabus
				Pre - Board II begin
11.	February		-	Board Exams Begins
12.	March		-	Board Exams

SUBJECT: HINDI

S. No.	Month	Syllabus to covered	
1.	April	क्षितिज (भाग - 2)	
		काव्य खंड -	पाठ - 1 सूरदास
		गद्य खंड -	पाठ - 10 स्वयं प्रकाश
		कृतिका -	पाठ - 1 माता का आँचल
		व्याकरण -	(खंड 1)
		-	पाठ - 1, 2 अपठित गद्यांश व पद्यांश
		कक्षा परीक्षा -	अप्रैल माह में पढाया गया सम्पूर्ण पाठ्यक्रम
		गतिविधि -	A4 sheet में रामवृक्ष बेनीपुरी का चित्र बनाकर उनका जीवन परिचय लिखिए।
2.	May	क्षितिज	
		-	Pre Test I Begin
		काव्य खंड -	पाठ - 2 तुलसीदास
		गद्य खंड -	पाठ - 11 रामवृक्ष बेनीपुरी
		कृतिका -	पाठ - 3 साना-साना हाथ जोड़ि
		व्याकरण -	पाठ - 1, 2 (खंड 2) रचना के आधार पर वाक्य भेद, वाच्य
		गतिविधि -	गोस्वामी तुलसीदास के जीवन से सम्बंधित किसी विशेष घटना के बारे में चार्ट पर सचित्र लिखिए।
		कक्षा परीक्षा	मई माह में पढाया गया संपूर्ण पाठ्यक्रम
		Test -	अप्रैल व मई माह में पढाया गया पाठ्यक्रम
3.	June	क्षितिज	
		काव्य खंड -	पाठ 4, 5 जयशंकर प्रसाद, सूर्यकांत त्रिपाठी 'निराला'
		व्याकरण -	पाठ - 3 , 4 पद परिचय, अलंकार
		पूर्व ग्रीष्मवकाश परीक्षा	अप्रैल व मई माह में पढाया गया पाठ्यक्रम
4.	July	क्षितिज	
		-	पाठ - 5 सूर्यकांत त्रिपाठी 'निराला'
		-	Periodic Test II Begin
5.	August	क्षितिज	
		-	पाठ - 6 नागार्जुन
		गद्य खंड -	पाठ - 12 यशपाल
		कृतिका -	पाठ - 5 मैं क्यों लिखता हूँ?
		व्याकरण -	पाठ - 1, 2 (खंड - 3) अनुच्छेद लेखन , पत्र लेखन
		गतिविधि -	आज सभी देश विश्व युद्ध की ओर क्यों बढ़ रहे है। इस स्थिति के मध्यनजर "परमाणु हथियार अविष्कार की होड़ में लगे विश्व " - इस विषय पर अपने विचार A4 Sheet पर लिखिए।

6.	September	क्षितिज	
		गद्य खंड	- पाठ - 14 मन्नू भंडारी
		व्याकरण	- पाठ - 3 विज्ञापन-लेखन ,
			- पाठ - 3 , 4 स्ववृत्त लेखन, ई-मेल लेखन,
		परीक्षा	- अर्द्धवार्षिक परीक्षा - अप्रैल से सितंबर माह तक पढ़ाया गया संपूर्ण पाठ्यक्रम
7.	October	क्षितिज	-
		काव्य खंड	- पाठ - 9 मंगलेश डबराल
		गद्य खंड	- पाठ - 16, 17 यतींद्र मिश्र, भदंतआनंद कौसल्यायन
		व्याकरण	- पाठ -5 ,6 विज्ञापन लेखन, सन्देश लेखन
8.	November		- अक्टूबर माह में पढ़ाये गए संपूर्ण पाठ्यक्रम का पुनराभ्यास
			- (खंड-4) पाठ - 1, 2 - सुनना, बोलना (मौखिक अभिव्यक्ति)
			- Periodic Test II Begin
9.	December		- संपूर्ण पाठ्यक्रम का पुनराभ्यास
			- Pre Board I Begins
10.	January		- संपूर्ण पाठ्यक्रम का पुनराभ्यास
			- Pre Board II Begins
11.	February		- संपूर्ण पाठ्यक्रम का पुनराभ्यास
			- Board Exams Begins
12.	March		- Board Exams

SUBJECT: MATHEMATICS

S.No	Month	Syllabus to be covered	
1.	April	Chapter - 1	- Real Numbers
		Chapter - 2	- Polynomials
		Class Test	- Syllabus covered in the month of April
		PROJECT	- 1 from lab manual book.
2.	May	Chapter - 3	- Pair of Linear Equations in Two variable
		Chapter - 4	- Quadratic Equations
		Class Test	- Syllabus covered in the month of April
		PRACTICAL	- 1 & 5 from lab manual book.
3.	June		- Pre Test I Begin
		Chapter - 5	- Arithmetic Progressions
		PRACTICAL	- 2 and 3 from lab manual book.
		PROJECT	- 2 from lab manual book.
4.	July	Chapter - 6	- Triangles
		PRACTICAL	- 6 and 7 from lab manual book.
		Class Test	- Syllabus covered in the month of July
			- Periodic Test I Begin
5.	August		- Syllabus covered from April to July
		Chapter - 7	- Coordinate Geometry
		Chapter - 8	- Introduction to Trigonometry
		Chapter - 9	- Some Applications of Trigonometry
		PRACTICAL	- 4 and 11 from lab manual book. 4,8,11,13 and 14
		PROJECT	- 3 from lab manual book.
6.	September	Class Test	- Syllabus covered in the month of August
		Chapter - 10	- Circles
7.	October		- Half Yearly Examination Begin
		Chapter - 12	- Area Related to Circles
		Chapter - 13	- Surface Areas and Volumes
		Chapter - 15	- Probability
		PRACTICAL	- 15,16, 17, 18 and 19 from lab manual book.
		Class Test	- Syllabus covered in the month of October

8.	November	Chapter - 14	-	Statistics
		PRACTICAL	-	20 & 21 from lab manual book.
		PROJECT	-	from lab manual book.
			-	Periodic Test II Begin
			-	Syllabus covered in the month of October and November
9.	December		-	Pre Board I begins
			-	Syllabus covered in the month of December
10.	January		-	Pre Board II begins
			-	Syllabus covered from April to January
11.	February		-	Board Exams begins
12.	March		-	Board Exams

SUBJECT: SCIENCE

S. NO.	Month	Syllabus to be covered	
1.	April	Chapter - 1 -	Chemical Reactions and Equations
		Chapter - 6 -	Life Processes
		-	(Nutrition , Digestion, Respiration, Transportation, Excretion)
		PRACTICAL -	Experiments 1 (A finding pH of the following samples of using pH paper/universal indicator) Dilute Hydrochloric Acid, Dilute NaOH solution Dilute Ethanoic Acid Solution, Lemon Juice, Water
		Class test -	Syllabus covered in the month of April
2.	May	Chapter - 10 -	Light –Reflection and Refraction
		Chapter - 11 -	The Human Eye and the Colourful World
			Pre Test I Begin Syllabus covered in the month of May
3.	June	Chapter - 3 -	Metals and Non-metals (Same chapter in Moderns abc)
		Experiment -	2 (Observing the action of Zn, Fe, Cu and Al metals on the following salt solution.) $\text{ZnSO}_4(\text{aq})$, $\text{FeSO}_4(\text{aq})$, $\text{CuSO}_4(\text{aq})$, $\text{Al}_2(\text{SO}_4)_3(\text{aq})$
4.	July	Chapter - 2 -	Acids Bases and Salts
		Chapter - 4 -	Control and coordination (Same chapter in MODERN'S abc)
		PRACTICAL -	Experiment 4 (Tracing the path of a ray of light passing through a rectangular glass lab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result)
		PRACTICAL -	Experiments 2 (Performing and observing the following reactions and classifying them into.) Combination Reaction, Decomposition Reaction Displacement Reaction, Double displacement Reaction
		Class test -	Syllabus covered in the month of July
		-	Periodic Test I Begin
		-	Syllabus covered from April to July

5.	August	Chapter - 4 -	Carbon and it's compound
		Chapter - 8 -	How to organisms reproduce? (Same chapter in MODERN'S abc)
		PRACTICAL -	Experiments 8 (Studying binary fission in Amoeba, and budding in yeast and Hydra with the help of prepared slides.)
		Class Test -	Syllabus covered in the month of August
6.	September	Chapter - 9 -	Heredity (Same chapter in MODERN'S abc)
		-	Half Yearly Examination Begin
		-	Syllabus covered from April to September
		PRACTICAL -	Experiments 14 (In lab manual book)
7.	October	Chapter -12 -	Electricity (Same chapter in MODERN'S abc)
		Experiments -	15 (Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determining its resistance. Also plotting a graph between V and I.)
		Class Test -	Syllabus covered in the month of October
8.	November	Chapter - 13 -	Magnetic Effects of Electric Current
		Chapter - 15 -	Our Environment (same chapter in MODERN'S abc)
		PRACTICAL -	Experiments 17 (Tracing the path of the rays of light through a glass prism.)
		Class test -	Syllabus covered in the month of November
		-	Periodic Test II Begin
		-	Syllabus covered in the month of October and November
9.	December	-	Pre Board I begins
		-	Syllabus covered in the month of December
10.	January	-	Pre Board II begins
		-	Syllabus covered from April to January
11.	February	-	Board Exams Begin
12.	March	-	Board Exams

SUBJECT: SOCIAL SCIENCE

S. No.	Month	Syllabus to covered	
1.	April	Geography	- Ch.1- Resources and development
		History	- Ch.1- The Rise of Nationalism in Europe
		Political	- Ch.1- Power sharing
		Class test	- Syllabus covered in the month of April
		Activity	- Make a chart of different types of resources
2.	May	Geography	- Ch.2- Forest and Wildlife Resources
		History	- Ch 2- Nationalism in India
		Political	- Ch.2- Federalism
		Economics	- Ch.1- Development
			- Pre Test I Begin
			- Syllabus covered April to May
3.	June	Geography	- Ch.3- Water resources
		Economics	- Ch.2- Sectors of the Indian Economy
4.	July	Geography	- Ch.4- Agriculture
		History	- Ch.3- The making of Global World
		Political	- Ch.3- Gender, Religion and Caste
		Economics	- Ch 3- Money and Credit
		Class test	- Syllabus covered up to July
			- Periodic Test I Begin
			- Syllabus covered April to July
5.	August	Geography	- Ch 5- Minerals and Energy resources
		History	- Ch.4- The Age of Industrialisation
		Political	- Ch.4 Political Parties
		Economics	- Ch.4- Globalisation and the Indian Economy
		Activities	- Make a chart of symbols of different political parties
6.	September	Geography	- Ch.6- Manufacturing industries
		History	- Ch.5- Print Culture and the Modern World
		Political	- Ch.5- Outcomes of Democracy

			-	Half yearly examination begin
			-	Syllabus covered April to September
7.	October	Geography	-	Ch.7- Life lines of national Economy
		History	-	Revision
		Political	-	Ch.8- Challenges to Democracy
		Economics	-	Ch.5- Consumer Rights
		Activity	-	Draw a map of India and fill major sea port and Airports of India.
8.	November	Geography	-	Revision
		History	-	Revision
		Political	-	Revision
		Economics	-	Revision
			-	Periodic Test II/ Cycle test begin
			-	Syllabus covered April to November
9.	December		-	Pre Board I begins
			-	Syllabus covered in the month of December
			-	Syllabus covered from April to December
10.	January		-	Pre Board II Begin
			-	Syllabus covered in the month of April and January.
11.	February		-	Board Exams Begin
12.	March		-	Board Exams

SUBJECT: COMPUTER

S. No.	Month	Syllabus to be covered	
1.	April	PART - A UNIT - 1 Class Test	COMMUNICATION SKILLS II
2.	May	Activity UNIT - 1 Class Test Activity	A program in HTML to display different tags. COMMUNICATION SKILLS II (Continue)
3.	June	Class test	Demonstrate communication cycle
4.	July	PART - B Unit - 1 Unit - 2 Class Test Activity	Syllabus covered in the month of April & May Digital Documentation Electronic Spreadsheet
5.	August	PART - A Unit 2 PART - B Unit - 3 Class Test Activity	Prepare a Spreadsheet of 10 students information Periodic Test I Begin Syllabus covered April to July Self Management Skills II Database Management System
6.	September	PART A Unit - 3 PART - B Unit - 4 Class Test	Create a table in MS Access to show students information and marks Information and Communication Technology Skills II Web Application Security
7.	October	PART - B Unit 4 PART - A Unit – 4 Class Test Activity	Revision for Half Yearly Examination Half Yearly Examination begin Syllabus covered April to September Web Application Security (Continue) Entrepreneurial Skills II
8.	November	PART - A Unit 5 Activity	Demonstrate the types of networks. Green Skills II A program in HTML to insert image. Periodic Test II Begin
9.	December		Pre Board - I Begins Syllabus covered in the month April to October Pre Board -II Begins Syllabus covered from April to October
10.	January		Periodic Test - III Begin Syllabus covered in the month of April to October
11.	February		Board Exams Begin