

THE ALTUS INTERNATIONAL SCHOOL

SYLLABUS BOOK 2025-26

CLASS – X

S. No.	Book Name	Subject	Publisher
1.	<i>First flight</i>	<i>English Reader</i>	<i>N.C.E.R.T</i>
2.	<i>Foot print without feet</i>	<i>English Textbook</i>	<i>N.C.E.R.T</i>
3.	<i>English Grammar & Composition</i>	<i>English Grammar</i>	<i>Laxmi Publication</i>
4.	कृतिका – 2	हिन्दी	<i>NCERT</i>
5.	क्षितिज – 2	हिन्दी	<i>NCERT</i>
6.	हिंदी व्याकरण प्रेरणा एवं रचना	हिंदी व्याकरण	<i>LEE PUBLICATION</i>
7.	<i>Maths</i>	<i>Maths</i>	<i>N.C.E.R.T</i>
8.	<i>Maths Lab Manual</i>	<i>Maths</i>	<i>Moderns abc</i>
9.	<i>Science</i>	<i>Science</i>	<i>N.C.E.R.T</i>
10.	<i>Lab manual</i>	<i>Science</i>	<i>Innovative</i>
11.	S.St		
	<i>India and its contemporary-2</i>	<i>History</i>	<i>N.C.E.R.T</i>
	<i>Contemporary India-2</i>	<i>Geography</i>	<i>N.C.E.R.T</i>
	<i>Political-2</i>	<i>Civics</i>	<i>N.C.E.R.T</i>
	<i>Economics-2</i>	<i>Economics</i>	<i>N.C.E.R.T</i>
16.	<i>Computer Application</i>	<i>Computer</i>	<i>Edusoft</i>
17.	<i>Art</i>	<i>Art</i>	<i>Lokpriya</i>

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

SUBJECT: ENGLISH

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

		Activity	-	Write a short story of your own.
6.	September	First Flight	-	<i>Chapter - 10 The Sermon of Benares</i>
		Footprints	-	<i>Chapter - 9 Bholi</i>
		Grammar	-	<i>Revision</i>
		Class Test	-	<i>Chapter 10 of First flight and</i>
			-	<i>Chapter 9 of Footprints without feet</i>
			-	Revision for Half Yearly Examination
			-	Half Yearly Examination begin
7.	October	First Flight	-	<i>Chapter - 11 The Proposal</i>
		Footprints	-	<i>Chapter - 10 The Book that saved the Earth</i>
		Poem	-	<i>The Trees, Fog</i>
		Grammar	-	<i>Determiners</i>
		Activity	-	<i>compose a poem of your own.</i>
		Class Test	-	<i>Chapter - 11 of First flight, Chapter 10 of Footprints without feet</i>
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 क)	
	-	पाठ - 1,2	अपठित गद्यांश व पद्यांश
कक्षा परीक्षा	-	अप्रैल माह में पढ़ाया गया सम्पूर्ण पाठ्यक्रम	
गतिविधि	-	A4 sheet में रामवृक्ष बेनीपुरी का चित्र बनाकर उनका जीवन परिचय लिखिए।	

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 ख) रचना के आधार पर वाक्य भेद, वाच्य
गतिविधि	-	संत रविदास के जीवन से सम्बंधित किसी विशेष घटना के बारे में चार्ट पर सचित्र लिखिए।	
कक्षा परीक्षा	-	मई माह में पढ़ाया गया संपूर्ण पाठ्यक्रम	
Test	-	अप्रैल व मई माह में पढ़ाया गया पाठ्यक्रम	

3. June

क्षितिज	-		
काव्य खंड	-	पाठ 4, 5	जयशंकर प्रसाद, सूर्यकांत त्रिपाठी 'निराला'
व्याकरण	-	पाठ - 3	पद परिचय
पूर्व ग्रीष्मवकाश परीक्षा	-	अप्रैल व मई माह में पढ़ाया 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 ग) पत्र लेखन, निबंध लेखन
		गतिविधि	-	आज सभी देश विश्व युद्ध की ओर बढ़ रहे हैं इस स्थिति के मध्यनजर परमाणु हथियार अविष्कार के विषय पर अपने विचार A4 Sheet पर लिखिए।	
6.	September	क्षितिज			
		गद्य खंड	-	पाठ - 14	मन्नू भंडारी
		व्याकरण	-	पाठ - 3	विज्ञापन-लेखन,
			-	पाठ - 1,2	(खंड घ) अनुच्छेद लेखन, संदेश 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 - 3, 4, 5	सूचना लेखन, ई-मेल लेखन, वृत्त लेखन
		गतिविधि	-	उपसर्ग प्रत्यय तथा समास को रचनात्मक के साथ चार्ट पेपर पर दर्शाइए।	
8.	November		-	अक्टूबर माह में पढ़ाये गए संपूर्ण पाठ्यक्रम का पुनराभ्यास	
			-	(खंड-घ) पाठ 1, 2 - सुनना, बोलना	
			-	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.N	Month	Syllabus to be covered		
0				
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.
			-	Pre Test I Begin
3.	June	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
			-	Syllabus covered from April to July
5.	August	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.
		Class Test	-	Syllabus covered in the month of August
6.	September	Chapter - 10	-	Circles
			-	Half Yearly Examination Begin
7.	October	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
2.	May	Class test -	Syllabus covered in the month of April
		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.) $ZnSO_4(aq)$, $FeSO_4(aq)$, $CuSO_4(aq)$, $Al_2(SO_4)_3(aq)$
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	<i>Geography</i> - <i>Ch.1- Resources and development</i> <i>History</i> - <i>Ch.1- The Rise of Nationalism in Europe</i> <i>Political</i> - <i>Ch.1- Power sharing</i> <i>Class test</i> - <i>Syllabus covered in the month of April</i> PRACTICAL - Write in your own words what do you mean by Nationalism?	
2.	May	<i>Geography</i> - <i>Ch.2- Forest and Wildlife Resources</i> <i>History</i> - <i>Ch 2- Nationalism in India</i> <i>Political</i> - <i>Ch.2- Federalism</i> <i>Economics</i> - <i>Ch.1- Development</i> - Pre Test I Begin - Syllabus covered April to May	
3.	June	<i>Geography</i> - <i>Ch.3- Water resources</i> <i>Economics</i> - <i>Ch.2- Sectors of the Indian Economy</i>	
4.	July	<i>Geography</i> - <i>Ch.4- Agriculture</i> <i>History</i> - <i>Ch.3- The making of Global World</i> <i>Political</i> - <i>Ch.3- Gender, Religion and Caste</i> <i>Economics</i> - <i>Ch 3- Money and Credit</i> <i>Class test</i> - <i>Syllabus covered up to July</i> - Periodic Test I Begin - Syllabus covered April to July	
5.	August	<i>Geography</i> - <i>Ch 5- Minerals and Energy resources</i> <i>History</i> - <i>Ch.4- The Age of Industrialisation</i> <i>Political</i> - <i>Ch.4 Political Parties</i> <i>Economics</i> - <i>Ch.4- Globalisation and the Indian Economy</i> Activities - In your Political notebook write down about Globalisation and its advantages to world.	
6.	September	<i>Geography</i> - <i>Ch.6- Manufacturing industries</i> <i>History</i> - <i>Ch.5- Print Culture and the Modern World</i> <i>Political</i> - <i>Ch.5- Outcomes of Democracy</i> - Half yearly examination begin - Syllabus covered April to September	
7.	October	<i>Geography</i> - <i>Ch.7- Life lines of national Economy</i>	

		<i>History</i>	-	<i>Revision</i>
		<i>Political</i>	-	<i>Ch.8- Challenges to Democracy</i>
		<i>Economics</i>	-	<i>Ch.5- Consumer Rights</i>
		Activity	-	What do you understand by consumer? What are the rights given to consumer by consumer protection Act? Make a note in a A4 sheet and paste it in your economics note book.
8.	November	<i>Geography</i>	-	<i>Revision</i>
		<i>History</i>	-	<i>Revision</i>
		<i>Political</i>	-	<i>Revision</i>
		<i>Economics</i>	-	<i>Revision</i>
			-	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
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1.	April	PART - A UNIT - 1	-	COMMUNICATION SKILLS II
		Class Test		
		Activity	-	A program in HTML to display different tags.
2.	May	UNIT - 1	-	COMMUNICATION SKILLS II (Continue)
		Class Test	-	
		Activity	-	Demonstrate communication cycle
3.	June	Class test	-	Syllabus covered in the month of April & May
4.	July	PART - B Unit - 1 Unit - 2	- - -	Digital Documentation Electronic Spreadsheet
		Class Test	-	
		Activity	-	Prepare a Spreadsheet of 10 students information
			-	Periodic Test I Begin
			-	Syllabus covered April to July
5.	August	PART - A Unit 2	-	Self Management Skills II
		PART - B Unit - 3	-	Database Management System
		Class Test	-	
		Activity	-	Create a table in MS Access to show students information and marks
6.	September	PART A Unit - 3	- -	Information and Communication Technology Skills II
		PART - B Unit - 4	-	Web Application Security
		Class Test	-	
			-	Revision for Half Yearly Examination
			-	Half Yearly Examination begin
			-	Syllabus covered April to September
7.	October	PART - B Unit 4	-	Web Application Security (Continue)
		PART - A Unit - 4	-	Entrepreneurial Skills II
		Class Test	-	
		Activity	-	Demonstrate the types of networks.
8.	November	PART - A Unit 5	- -	Green Skills II
		Activity	-	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**