



FLORENCE INTERNATIONAL SCHOOL
(Senior Secondary Affiliated With CBSE | ISO 21001:2018 Certified)
SYLLABUS FOR THE YEAR 2025-2026
GRADE - X

Month	Subject	Lesson	Activity
April 20 Working days	English	Literature: (First Flight) Ch1- A Letter to God Ch2 - Nelson Mandela: Long Walk to Freedom Poetry - Dust of Snow (Footprints without Feet) Ch1 - The Triumph of Surgery Ch2 - The Thief's Story Grammar: Determiners Modals Writing: Formal Letters (Placing Orders)	Group Discussion on Human Rights (pg 28 of First Flight)
	Hindi	पाठ - 1 बड़े भाई साहब (गद्य खंड) पाठ - 1 साखी (काव्य खंड) पाठ - 1 हरिहर काका (संचयन) समास (व्याकरण)	रचनात्मक लेखन (अनुच्छेद, कहानी या कविता लेखन)
	Mathematics	L1-Real Numbers L2-Polynomials L3-Linear equations in two variables	To study the shape of the curve when the coefficient of x^2 is (a) negative (b) positive and its number of zeroes using graph.

	Science	Ch. 1 – chemical reaction and equation Ch. 10 – Light (Reflection) Bio : Chapter-5. Life processes		1. To perform and observe the action of water on quick lime and also to identify the type of reaction involved. 2. To perform and observe the action on heat on ferrous sulphate crystals and also to identify the type of reaction involved. Bio: .Preparing a temporary mount of a leaf peel to show stomata
	Information Technology			
	Social Science	His.L1 The Rise of Nationalism in Europe Eco.L1 Development Geo.L1 Resources and Development		
May 14 Working days	English	Literature : (First Flight) Poetry - Fire and Ice A Tiger in the Zoo (Footprints without Feet) Ch3 - The Midnight Visitor Ch4 - A Question of Trust	Grammar: Subject Verb Concord Writing: Formal Letters (To Editor)	- Make poster on Animal Rights - Compose a Haiku poem (pg 19 of Footprints without Feet) with illustrations in your Scrapbook
	Hindi	पाठ - 2 पद पाठ - 3 ततार्रा-वामीरो कथा पाठ - 3 तोप पदबंध (व्याकरण) मुहावरे		वाचन गतिविधियाँ (साहित्य की किताबें या अखबार का सांराश कक्षा में सुनना और सुनाना)
	Mathematics	L4 (Quadratic equations) L5- Arithmetic progression L6- Triangles		To verify the sum of n natural numbers

	Science	Ch. 1 – chemical reaction and equations Ch. 10 – light (Reflection) Bio: Chapter-6: Control and coordination		1.Observing the action of Zn, Fe, Cu and Al on different salt solutions Bio: To Experimentally show that carbon dioxide is given out during respiration.
	Information Technology			
	Social Science	H.L2 - Nationalism in India P.Sc.L1 - Power Sharing		Report on Human Development Index
June	Summer vacations	Summer vacations		Summer vacations
July 23 Working days	English	Literature (First Flight) Ch3 - Two Stories About Flying Poetry - How to Tell Wild Animals The Ball Poem (Footprints without Feet) Ch 5- Footprints without Feet	Grammar: Tenses Reported Speech	Paper Presentation (Individual/Group Activity) Prepare a paper on the topics given (pg 36 of First Flight)
	Hindi	पाठ - 6 अब कहाँ दूसरे के दुख से दुखी होने वाले पाठ - 4 मनुष्यता (काव्य खंड) पाठ - 3 टोपी शुक्ला (संचयन) पाठ - 2 सपनों के-से दिन रचना के आधार पर वाक्य-भेद		शब्दावली वृद्धि नए-नए शब्दों की सूची बनाना
	Mathematics	L7- Coordinate geometry L8(Introduction to Trigonometry) L9- Introduction to trigonometry		To find the height of object using clinometers.

	Science	Ch. 2 – Acids, Bases and salts. Ch. 10- light (Refraction) Bio: Chapter -7 How do organisms reproduce.	Chemistry: To identify acids and bases Tracing the path of a ray of light passing through a rectangular slab Bio: To Study (a)binary fission in amoeba and (b)budding in yeast and hydra with the help of prepared slides
	Information Technology		
	Social Science	Geo. L2 - Forest and Wildlife Resources Eco. L2 - Sectors of the Indian Economy Pol.Sc. - Federalism	Map work
August 19 Working days	English	Literature: (First Flight) Ch4 - From the Diary of Anne Frank Ch5 - Glimpses of India Poetry - Amanda! (Footprints without Feet) Ch 6- The Making of a Scientist Ch7 - The Necklace Grammar: Reported Speech continued	Project File Art Integrated Project Make a Travel Brochure of a particular place. Take ideas from Ch5 - Glimpses of India
	Hindi	पाठ - 2 डायरी का एक पन्ना पाठ - 9 आत्मत्राण (काव्य खंड) पाठ - 4 तीसरी कसम के शिल्पकार शैलेंद्र (गद्य खंड) पत्र लेखन	संवाद व वाद-विवाद
	Mathematics	L10 (Circles) L12- Area related to circles	To verify the lengths of tangents drawn from an external point are equal.

	Science	Ch. 3 – metals and non- metals Bio: Chapter 7 :How do Organism Reproduce.	Chemistry: To study the reaction of calcium with water. Determination of focal length of concave mirror and convex mirror Bio: To Identification of the different parts of an embryo of a dicot seed (Pea,gram or red kidney bean)
	Information Technology	Revision	Practical
	Social Science	His. L3 The Making of a Global World Geo. L3 Water Resources Eco. L3 Money and Credit	Map work
September 13 Working days	English	Literature (First Flight) Ch5 - Glimpses of India continued Poetry - The Trees Writing Analytical Paragraph	Revision
	Hindi	पाठ - 5 पर्वत प्रदेश में पावस (काव्य खंड) पाठ - 7 पतझड़ में टूटी पत्तियाँ (गद्य खंड) विज्ञापन लेखन सूचना लेखन	रचनात्मक कार्य (हिंदी पोस्टर, स्लोगन, हिंदी-पत्रिका, प्रदर्शनी, नाट्य प्रस्तुति)
	Mathematics	L14- Probability	-
	Science	Bio : Chapter 8: Heredity	Bio: To study Mendel law.
	Information Technology	Part A Unit 4 Entrepreneurship Skills 2	Report of interview of Entrepreneurs
	Social Science	His L4 The Age of Industrialisation Pol. Sc. L3 Gender, Religion & Caste Geo. L4 Agriculture	Map work

October 18 Working days14	English	Literature (First Flight) Ch6 - Mijbil the Otter Ch 9- Madam Rides the Bus Poetry - Fog The Tale of Custard the Dragon (Footprints Without Feet) Ch 8 - Bholi Ch 9 - The Book That Saved the Earth Grammar: Transformation of Sentences	Monologue Character or Story Analysis through a monologue. (Involves peer feedback)
	Hindi	पाठ - 8 कर चले हम फिदा (काव्य खंड) पाठ - 8 कारतूस (गद्य खंड) लघुकथा लेखन	हिंदी रचनाकारों की चर्चा कवि या लेखक दोहें, कहानियों व कविताएँ
	Mathematics	L12 (Surface area and Volumes) L13- Statistics	analysis of conversion of one solid sphere to another . (Group activity)
	Science	Ch. 4 – Carbon and its compounds Ch.12- Electricity Ch.-13: Our Environment	Chemistry: To demonstrate the effect of a soap in dissolving of oil in water Studying the dependence of potential difference (v) across a resistor on the current I passing through it. bio: To study Biomagnifications in the Environment.
	Information Technology		
	Social Science	Geo L5 Minerals and Energy Resources His. L5 Print Culture Pol. Sc. L4 Gender, Religion and Caste	Report on survey of political parties

November 20 Working days	English	Literature (First Flight) Ch8 - The Sermon at Benares Ch9 - The Proposal Poetry - For Anne Gregory	- Writing Skills Collect data of all activities conducted in various classes in all subjects and write an analytical paragraph on it. - Project File Compilation
	Hindi	पुनरावृत्ति	व्याकरण अभ्यास किताब समीक्षा
	Maths	Revision	-
	Science	Ch. 4 – Carbon and its compounds Ch.12- Electricity Bio : Revision	Determination of equivalent resistance of 2 resistors connected in series.
	Information Technology	Revision	Revision
	Social Science	Geo L6 Manufacturing Industries Pol. Sc. L5 Political Parties Pol.Sc. L6 Outcomes of Democracy Eco. L4 Globalization and Indian Economy	Revision
December 24 Working days	English	Revision	Revision
	Hindi	(स्पर्श) पुनरावृत्ति	(स्पर्श) पुनरावृत्ति
	English	Revision	Revision
	Hindi	Revision	Revision
	Math	Revision	Revision
	Science	Ch. 12 - Electricity Bio: Revision	Determination of equivalent resistance of 2 resistors connected in parallel.
	Information Technology	Revision	Revision
	Social Science	Revision	Revision
January	Hindi	Revision	Revision

14 Working days	English	Revision	Revision
	Math	Revision	Revision
	Science	Ch. 13- magnetic effect of electric current Ch. 14- Sources of energy Bio: Revision	To study the magnetic effect of electric current.
	Information Technology	Revision	Revision
	Social Science	Revision	Revision
February 22 Working days (Full month revision)	Hindi	पुनराभ्यास	पुनराभ्यास
	English	Revision	Revision
	Math	Revision	Revision
	Science	Revision	Revision
	Information Technology	Revision	Revision
	Social Science	Revision	Revision



FLORENCE INTERNATIONAL SCHOOL
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EXAMINATION SYLLABUS 2025-26
GRADE – X

Month	Subjects	Syllabus	
Periodic Assessment – I 1-05-25 to 8-05-25	English	Unseen Passage Literature: (First Flight) Ch1- A Letter to God Poetry - Dust of Snow (Footprints without Feet) Ch1 - The Triumph of Surgery Ch2 - The Thief's Story	Grammar: Determiners Modals Writing: Formal Letters
	Hindi	पाठ - 1 बड़े भाई साहब (गद्य खंड) पाठ - 1 साखी (काव्य खंड) पाठ - 1 हरिहर काका (संचयन) समास, अपठित गद्यांश (व्याकरण)	
	Mathematics	L1(Real numbers) L2(Polynomials) L3(Pair of linear equations)	
	Science	Ch-1 Chemical reactions and equations Ch-light Reflection and refraction Bio: Chapter 1: Life Process	
	Social Studies	Economics - 1. Development Geography - 1.Resources and Development History - 1. The Rise of Nationalism in Europe	
Half Yearly Exam 8/9/25 to 20/09/25	English	Unseen Passages - 2 Literature : (First Flight) Ch3 - Two Stories About Flying Ch4 - From the Diary of Anne Frank Ch5 - Glimpses of India Poetry - Fire and Ice A Tiger in the Zoo How to Tell Wild Animals The Ball Poem Amanda!	(Footprints without Feet) Ch3 - The Midnight Visitor Ch4 - A Question of Trust Ch 5- Footprints without Feet Ch 6- The Making of a Scientist Ch7 - The Necklace Grammar: Subject Verb Concord Tenses Reported Speech Writing: Formal Letters - Placing Orders - To the Editor

	Hindi	पाठ - 1 साखी पाठ - 2 पद पाठ - 1 बड़े भाई साहब पाठ - 3 ततारा-वामीरो कथा पाठ - 6 अब कहाँ दूसरे के दुख से दुखी होने वाले पाठ 1 हरिहर काका पाठ 2 टोपी शुक्ला (व्याकरण) समास, पदबंध, रचना के आधार पर वाक्य भेद, मुहावरे, अपठित गद्यांश, सूचना लेखन, विज्ञापन लेखन, कहानी लेखन व ईमेल लेखन, पत्र लेखन व अनुच्छेद लेखन	
	Mathematics	L1 (Real Numbers) L2 (Polynomials) L3 (Linear Equations in one variable) L4 (Quadratic equations) L5 (Arithmetic progressions) L6 (Triangles) L7 (Coordinate geometry) L8 (Introduction to Trigonometry) L9 (Applications of trigonometry)	
	Science	Ch-1 Chemical Reactions And Equations Ch-2 Acids, Bases and Salts Bio: Ch-2: Control and Coordination Bio: Ch-3: How do organisms reproduce	
	Social Studies	His. L1 - The Rise of Nationalism in Europe L2 - Nationalism in India Geo. L1 - Resources and Development L2 - Forest and Wildlife Eco - L1 Development L2 Sectors of the Indian Economy Pol. Sc. L1 - Power Sharing L2 Federalism	
Periodic Assessment – II 17/11/25 to 25/11/25	English	Unseen Passage Literature: (First Flight) Ch6 - Mijbil the Otter Ch7 - Madam Rides the Bus Ch8 - The Sermon at Benares Poetry - The Trees Fog The Tale of Custard the Dragon	Grammar: Determiners Modals Transformation of Sentences Writing: Analytical Paragraph

	Hindi	मनुष्यता, पर्वत प्रदेश में पावस, कारतूस (संचयन) टोपी शुक्ला (व्याकरण) पत्र लेखन, अपठित गद्यांश व ईमेल लेखन	
	Mathematics	L10 (circles) L12 (Area related to circles) L14 (Probability)	
	Science	Ch-3 Metals And Non Metals Bio: Ch-4: Heredity, Ch-5: Our Environment	
	Social Studies	His L3 The Making of the Global World Geo L3 Water Resources Pol. Sc. L3 Gender, Religion and Caste Eco. L3 Money and Credit	
Annual Exam	English	FIRST FLIGHT Ch 7- Glimpses of India Ch 9- Madam Rides the Bus Ch 10-The Sermon at Benares Ch 11- The Proposal (Play) (First Flight) POEMS Amanda Animals The Tale of Custard the Dragon (Footprints Without Feet) PROSE Ch 6- The Making of a Scientist Ch 7- The Necklace Ch 8- The Hack Driver Ch 9- Bholi	Formal Letters Analytical Paragraph Unseen Passages Determiners Modals Subject Verb Concord Tenses Commands and requests Statements Questions Reported Speech
	Hindi	सभी पाठ्यक्रम	
	Mathematics	Full syllabus	
	Science	Chemistry: Full Syllabus Bio: Full Syllabus	
	Social Science	Full Syllabus	