

H.M. EDUCATION CENTRE

COMPILED SYLLABUS OF CLASS-X

ACADEMIC SESSION: 2026-2027

Subject	P. T -1	P. T-2	P. B-1/PT 3	P. B-2	P. B-3
English	<p>2. Case based factual passage with visual input / statistical data/ charts</p> <p>WRITING SKILLS WITH GRAMMAR</p> <p>Gap Filling</p> <p>Editing (Error Correction)</p> <p>Transformation of Sentences</p> <p>*Based on Determiners, Tenses, Subject – Verb Concord, Modals, Reported Speech (commands and requests, statements, questions)</p> <p>Formal letter based on situations- Letter to the Editor (100- 120 words)</p> <p>Analytical paragraph (100-120 words on a given Map / Chart / Graph / Cue/ s)</p> <p>FIRST FLIGHT PROSE</p> <p>1. A Letter to God</p> <p>2. Nelson Mandela – Long Walk to Freedom</p> <p>POETRY</p> <p>1. Dust of Snow</p> <p>2. Fire and Ice</p> <p>FOOTPRINTS WITHOUT FEET</p> <p>1. A Triumph of Surgery</p>	<p>READING SKILLS</p> <p>1. Discursive passage</p> <p>2. Case based factual passage with visual input / statistical data/ charts</p> <p>WRITING SKILLS WITH GRAMMAR</p> <p>Gap Filling</p> <p>Editing (Error Correction)</p> <p>Transformation of Sentences</p> <p>*Based on Determiners, Tenses, Subject – Verb Concord, Modals, Reported Speech (commands and requests, statements, questions)</p> <p>4. Formal letter based on situations-Letter of Complaint and Letter of Placing Order</p> <p>5. Analytical paragraph</p> <p>FIRST FLIGHT PROSE:</p> <p>1. Two Stories about Flying</p> <p>* Black Aeroplane</p> <p>* His First Flight</p> <p>2. From the Diary of Anne Frank</p> <p>3. Glimpses of India</p> <p>4. A Letter to God(R)</p> <p>5. Nelson Mandela- Long Walk to Freedom(R)</p>	<p>READING SKILLS-</p> <p>Discursive passage,</p> <p>2. Case Based Factual passage with visual input / statistical data/ charts</p> <p>WRITING SKILLS WITH GRAMMAR</p> <p>Gap Filling</p> <p>Omission (Before, Missing, After)</p> <p>Editing (Error Correction)</p> <p>Rearrangement of sentences</p> <p>*Based on Determiners, Tenses, Subject – Verb Concord, Modals, Reported Speech (commands and requests, statements, questions)</p> <p>Formal letter based on situations- (Letter of Enquiry/placing order/editorial/complaint)</p> <p>Analytical paragraph</p> <p>FIRST FLIGHT PROSE:-</p> <p>Mijbil The Otter</p> <p>Madam Rides the Bus</p> <p>3. Sermon at Benaras</p> <p>4. Nelson Mandela: Long Walk To Freedom(R)</p> <p>5. From the Diary of Anne</p>	<p>READING SKILLS</p> <p>Discursive passage</p> <p>Case Based Factual passage</p> <p>WRITING SKILLS WITH GRAMMAR</p> <p>Gap Filling</p> <p>Editing (Error Correction)</p> <p>Rearrangement of sentences</p> <p>*Based on Determiners, Tenses, Subject – Verb Concord, Modals, Reported Speech (commands and requests, statements, questions)</p> <p>Formal letter based on situations- (Letter of Enquiry/placing order/editorial/complaint)</p> <p>Analytical paragraph</p> <p>FIRST FLIGHT PROSE:</p> <p>1. A Letter to God</p> <p>2. Nelson Mandela: Long Walk to Freedom</p> <p>3. Two Stories about Flying (• His First Flight •Black Aeroplane)</p> <p>4. From the Diary of Anne Frank</p> <p>5. Glimpses of India(ā. A Baker from Goab. Coorg c.</p>	<p>READING SKILLS</p> <p>Discursive passage</p> <p>Case Based Factual passage</p> <p>WRITING SKILLS WITH GRAMMAR</p> <p>Gap Filling</p> <p>Editing (Error Correction)</p> <p>Rearrangement of sentences</p> <p>*Based on Determiners, Tenses, Subject – Verb Concord, Modals, Reported Speech (commands and requests, statements, questions)</p> <p>Formal letter based on situations- (Letter of Enquiry/placing order/editorial/complaint)</p> <p>Analytical paragraph</p> <p>FIRST FLIGHT PROSE:</p> <p>1. A Letter to God</p> <p>2. Nelson Mandela: Long Walk to Freedom</p> <p>3. Two Stories about Flying (• His First Flight •Black Aeroplane)</p> <p>4. From the Diary of Anne Frank</p> <p>5. Glimpses of India(ā. A Baker from Goab. Coorg c.</p>
	Literature	Literature	Literature	Literature	Literature
	Sakhi		Tantara vamiro katha	Sakhi	Sakhi
	BadeBhaiSahab	Pad	Kar Chale Hum fida	BadeBhaiSahab	BadeBhaiSahab
	Diary kaek panna	TataraVamiroKatha	Kartus	HariharKaka	HariharKaka
	Patjhar me tutipattian	Sapno ke se din	Topi shukla	Pad	Pad
	Harihar kaka	Parvat Pradesh me pawas	Top	TataraVamiroKatha	TataraVamiroKatha

Hindi	Atmtran	Manushyata	Ab kaha dusro ke dukh se dukhi hone wale log	Sapnoke se Din	Sapnoke se Din
			Tisri kasam ke shilpkar shailendra	KarChaleHumfida	KarChaleHumfida
			Sakhi	Kartus	Kartus
				TopiShukla	TopiShukla
				Manushyata	Manushyata
				Patjhar me tutipattiyān	Patjhar me tutipattiyān
				Top	Top
				Ab kahadusrokedukh se dukhi hone wale	Ab kahadusrokedukh se dukhi hone wale
				Parvat Pradesh me pawas	Parvat Pradesh me pawas
				Atmtran	Atmtran
				Diary kaek panna	Diary kaek panna
				Tisri kasam ke shilpkar shailendra	Tisri kasam ke shilpkar shailendra
	Language	Language	Language	Language	Language
	VakyaRupantaran	Samas	Vakya Rupantaran	Vakya Rupantaran	Vakya Rupantaran
	Muhavare	Soochnalekhan	Anucchedlekhan	Samas	Samas
	Aupccharik patra lekhan	Apathitgadyansh	Laghukathalekhan	Muhaware	Muhaware
	Anucchedlekhan	Pad bandh	Padbandh	Emaillekhan	Email lekhan
	Apthitgadyansh	Laghukathalekhan	VigyapanLekhan	Laghukatha lekhan	Laghu katha lekhan
			Email lekhan	Padbandh	Padbandh
			Samas	Suchna lekhan	SuchnaLekhan
		ApathitGadyansh	Aupcharik patra	Aupcharik patra	
		Muhaware	Vigyapan lekhan	Vigyapan lekhan	
			Apathit gadyansh	Apathit gadyansh	
			Anucched lekhan	Anucched lekhan	
Bengali	Story - AloBabu , Ganchakkhu.	Story - Bahurupi, Adol- bodol	Story – AloBabu , Ganchakkhu , Bahurupi,Adol- bodol.	Story - AloBabu , Ganchakkhu , Bahurupi,Adol- bodol.	Story - AloBabu , Ganchakkhu , Bahurupi,Adol- bodol.
	Poem - Ekakare	Poem –Tinpaharerkole	Poem – Ekakare, Aye AroBedheBedheThaki , Tin PaharerKole, AstrerBiruddhegan.	Poem - Ekakare, Aye AroBedheBedheThaki , Tin PaharerKole,Asterbiruddhegan .	Poem - Ekakare, Aye AroBedheBedheThaki , Tin PaharerKole,Asterbiruddhegan .
	Story –Kabuliwala (Galpoguccha)	Story - Post master (Galpoguccha)	Story - Dan- Protidan (Galpoguccha)		
	Grammar - BanjonSandhi,Bidargo Sandhi, Letterwriting	Grammar -1.Samas(Dwanda,Kramadharay,Abyayib hab)	Grammar – 1.Banjan Sandhi , Bishargo sandhi.	Grammar - 1.BanjanSandhi,BisargoSandhi	Grammar - 1.BanjanSandhi,BisargoSandhi
		2.Transformation of sentence	2.Samas (Dwanda, Karmadhtay, Abyayibhab)	2.Samas (Dwanda, Karmadhray, Abyayibhab)	2.Samas (Dwanda, Karmadhray, Abyayibhab)

	(simple,complex, compound)	3. Letter writing (Official – only to the editor)	3.Sadhu O cholitreeti.	3.Sadhu O cholitreeti.
	3.Letter writing(Official)	4.Sadhu O CholitReeti	4. Transformation of sentence.(Simple, complex, compound)	4. Transformation of sentence.(Simple, complex, compound)
	4.Unseen comprehension.	5. Transformation of sentence (simple, complex, compound)	5. Letter writing (Official)	5. Letter writing (Official)
		6. Paragraph writing	6. Paragraph writing.	6. Paragraph writing.
		7.Unseen comprehension.	7. Unseen comprehension	7. Unseen comprehension
Maths(041)	Real Numbers	Real Numbers	Real Numbers	Real Numbers
	Polynomials	Polynomials	Polynomials	Polynomials
	Triangles	Triangles	Triangles	Triangles
	Introduction To Trigonometry	Introduction To Trigonometry	Introduction To Trigonometry	Introduction To Trigonometry
	Pair Of Linear Equations In Two Variables	Pair Of Linear Equations In Two Variables	Pair Of Linear Equations In Two Variables	Pair Of Linear Equations In Two Variables
		IntroductionToTrigonometry	IntroductionToTrigonometry	IntroductionToTrigonometry
		Pair Of Linear Equations In Two Variables	Pair Of Linear Equations In Two Variables	Pair Of Linear Equations In Two Variables
		Coordinate Geometry	Coordinate Geometry	Coordinate Geometry
		Circles	Circles	Circles
		Areas Related To Circles	Areas Related To Circles	Areas Related To Circles
			Statistics	Statistics
			Quadratic Equations	Quadratic Equations
			Some Applications Of Trigonometry	Some Applications Of Trigonometry
				Arithmetic Progression
			Probability	
			SurfaceAreasAndVolumes	
PHYSICS	PHYSICS	PHYSICS	PHYSICS	PHYSICS
1.Reflection and Refraction	1.Reflection and Refraction 2.Human Eye and the Colourful World	1.ReflectionandRefraction 2 .Human Eye and the Colourful World 3.Electricity	1.ReflectionandRefraction 2.Human Eye and the Colourful World 3.Electricity 4.Magnetic Effects of Electric Current.	1.ReflectionandRefraction 2.Human Eye and the Colourful World 3.Electricity 4.Magnetic Effects of Electric Current.
CHEMISTRY	CHEMISTRY	CHEMISTRY	CHEMISTRY	CHEMISTRY

Science	1. Chemical reactions and equations	1. Chemical reactions and equations 2. Acids , Bases and Salts	1. Chemical reactions and Equations, 2. Acids , Bases and Salts. 3. Metals and nonmetals 4. Carbon and it's Compounds.	1. Chemical reactions and equations 2. Acids , Bases and Salts. 3. Metals and nonmetals 4. Carbon and it's compounds	1. Chemical reactions and equations 2. Acids , Bases and Salts. 3. Metals and nonmetals 4. Carbon and it's compounds
	BIOLOGY	BIOLOGY	BIOLOGY	BIOLOGY	BIOLOGY
	1.Life processes—photosynthesis ,digestion,respiration	1.Life processes (Whole chapter)	1.Life Processes 2. Control and co-ordination 3.Reproduction	1.Life processes 2. Control and co-ordination 3.Reproduction 4.Heredity 5. Our environment	1.Life processes 2. Control and co-ordination 3.Reproduction 4.Heredity 5. Our environment
Social Science	HISTORY	HISTORY	HISTORY	HISTORY	HISTORY
	Chapter 1TheRise OfNationalismInEurope	Ch-2:Nationalism in India	Ch-1:The Rise of Nationalism in Europe	Ch1The Rise Of Nationalism In Europe	Ch1The Rise Of Nationalism In Europe
	Chapter 3 The making of Global world (1-1.3)	Ch-4:The Age of Industralisation	Ch-2:Nationalism in India	Ch2 Nationalism In India	Ch2 Nationalism In India
	Map - India	(Art integration) Map- India	Ch-3:The Making of Global World (1-1.3)	Ch 3 The Making Of A Global World	Ch 3 The Making Of A Global World
			Ch-5:Print Culture	Ch5PrintCulture AndTheModernWorld	Ch5PrintCulture AndTheModernWorld
			Map – India	Map India	Map India
	POLITICALSCIENCE	POLITICAL SCIENCE	POLITICAL SCIENCE	POLITICALSCIENCE	POLITICALSCIENCE
	Ch1PowerSharing	Ch-2:Federalism	Ch-1:Power Sharing	Ch1PowerSharing	Ch1PowerSharing
	GEOGRAPHY	Ch-1:Resources and Development	Ch-2:Federalism	Ch2Federalism	Ch2Federalism
	Ch 1 Resources And Development	Ch-2:Forest and Wildlife Resources	Ch-4:Gender, Religion and Caste	Ch3Gender,ReligionAndCaste	Ch3Gender,ReligionAndCaste
	(Art Integration work)	Ch-3:Water Resources	Ch-6:Political Parties	Ch4PoliticalParties	Ch4PoliticalParties
				Ch 5Out Comes Of Democracy	Ch 5Out Comes Of Democracy
	GEOGRAPHY	GEOGRAPHY	GEOGRAPHY	GEOGRAPHY	GEOGRAPHY
	Ch 1 Resources And Development	Ch-1:Resources and Development	Ch-1:Resources and Development	Ch 1 Resources And Development	Ch 1 Resources And Development
	(Art Integration work)	Ch-2:Forest and Wildlife Resources	Ch-2:Forest and Wildlife Resources	Ch2ForestAndWildlife Resources	Ch2ForestAndWildlife Resources

	Ch-3:Water Resources	Ch-3:Water Resources	Ch 3 Water Resources	Ch 3 Water Resources
		Ch-4:Agriculture	Ch4Agriculture	Ch4Agriculture
		Ch-5:Minerals and Energy Resources	Ch 5 Minerals And Energy Resources	Ch 5 Minerals And Energy Resources
		Ch-6:Manufacturing Industries	Ch6 Manufacturing Industries	Ch6 Manufacturing Industries
		Inter disciplinary project		
		Map - India	MapIndia	MapIndia
<u>ECONOMICS</u>	<u>ECONOMICS</u>	<u>ECONOMICS</u>	<u>ECONOMICS</u>	<u>ECONOMICS</u>
Ch1Development	Ch-1:Development	Ch-3:Money and Credit	Ch1 Development	Ch1 Development
	Ch-2:Sector of Indian Economy	Ch-4:Globalization and the Indian Economy	Ch2 Sectors Of Indian Economy	Ch2 Sectors Of Indian Economy
	(Project work)		Ch3 Money And Credit	Ch3 Money And Credit
			Ch4 Globalization And The Indian Economy	Ch4 Globalization And The Indian Economy
INFORMATION TECHNOLOGY	1. Communication Skills-II	1. Information and Communication Technology Skills-II	1. Communication Skills –II	1. Communication Skills –II
	2. Digital Documentation (Advanced)	2. Electronic Spreadsheet (Advanced)	2. Self- Management Skills –II	2. Self Management Skills –II
		3. Self-Management Skills-II	3. Information and Communication Skills –II	3. Information and Communication Skills –II
			4. Entrepreneurial Skills –II	4. Entrepreneurial Skills –II
			5. Digital Documentation (Advanced)	5. Green Skills –II
			6. Electronic Spreadsheet (Advanced)	6. Digital Documentation (Advanced)
			7. Database Management System	7. Electronic Spreadsheet (Advanced)
				8. Database Management System
				9. Maintain Healthy, Safe and Secure Working Environment
			9. Maintain Healthy, Safe and Secure Working Environment	