Class: IX Scheme of Work: 2024-25 Sub: English

S.N	Month	No. of ID	Beehive	Moments	Words & Expressions-I (Workbook)
1	Apr-2024	3+18	The Fun They Had	• The Lost Child	 Descriptive Paragraph Writing on person, event, situation Sentence Reordering Chapters 1,2
2	May-2024	25	 The Road Not Taken The Sound of Music:i)Evelyn Glennie ii)Bismillah Khan Wind 		TensesGap filling Chapters 3,4
3	June-2024	13	The Little Girl	The Adventures of Toto	ModalsEditing /OmissionChapters 5,6
4	July-2024	07	Rain on the Roof	Iswaran the Storyteller	Determiners Chapters 7,8
5	Aug-2024	25	The Lake Isle of InnisfreeA Truly Beautiful Mind	In The Kingdom of Fools	Story Writing Chapters 8,9
6	Sep-2024	19	A Legend of the NorthlandThe Snake and the Mirror	The Happy Prince	Subject- Verb Concord Revision Chapters 10,11
7	Oct-2024	21	My ChildhoodNo Men Are Foreign		• Sentences
8	Nov-2024	20	 Reach for the Topi)Santosh Yadav ii) Maria Sharapova 	The Last Leaf	Diary writing

9	Dec-2024	09	On Killing a Tree	A House is not a Home	Reporting
10	Jan-2025	23	KathmanduA Slumber Did My Spirit Seal		Determiners (Revision)
11	Feb-2025	22	If I Were You	The Beggar Revision	Revision
12	March-2025	19	Revision	Revision	Revision

Text Books used: 1. Beehive

2. Moments

3. Words and Expressions-I

Portion for Assessments-2023-2024

	The Fun They Had	
	The Lost Child	
PT-1	The Road Not Taken	Sentence Reordering, Tenses, Descriptive Paragraph
	The Sound of Music:i)Evelyn Glennie	Writing
	ii)Bismillah Khan	
	The Lost Child	
	The Little Girl	
	Rain on the Roof	
	A Truly Beautiful Mind	Madala Vaica Chinatanah Cananad
Half Yearly Exam/PT-2	Wind	Modals, Voice, Subject-verb Concord, Editing/Omission, Informal Letter Writing
Hall featly Example 1-2	The Adventures of Toto	(PT-I Portion included),
	Lake Isle of Innisfree	(i i i i orden meladea),
	Iswaran the Storyteller	
	In the Kingdom of Fools	

PT-3	 My Childhood No Men Are Foreign Reach for the Topi)Santosh Yadav ii) Maria Sharapova On Killing a Tree 	Reporting, Sentences, Gap filling Story Writing
Annual Exam	 Kathmandu A Slumber Did My Spirit Seal If I Were You The Happy Prince The Last Leaf A House is not a Home The Accidental Tourist The Beggar (PT-I,PT-2& PT-3 Portion Included) 	Clause, Determiners, Prepositions, Gap filling, Editing/Omission, Sentence Reordering, Diary Writing (PT-I, PT-2& PT-3 Portion Included)

Projects/Subject Enrichment Activities

Month	Activity	Objective/s	Details & Evaluation
May-2024	Group Discussion	Speaking Skills	Group Activity:language/clarity/expressing opinions/presentation
Aug-2024	Creative Writing	Writing Skills	Individual Activity:content/language/grammar/coherence
Nov-2024	Comprehension	Reading Skills	Individual Activity:understanding/expression
Feb-2025	ASL	Speaking & Listening Skills	Individual Activity:listening/understanding

दिल्ली पब्लिक स्कूल, नुमालीगढ़ Scheme of Work: 2024 – 25

Class: IX Scheme of Work: 2024 – 25 Sub: Hindi

क्र. सं.	मास	अवधि	स्पर्श – 1	संचयन-1	व्याकरण
1	April 2024	08	1. दुख का अधिकार		1.अपठित गद्य
2	May 2024	25	2. रैदास के पद	1.गिल्लू	2. अनुच्छेद लेखन
					3.शब्द और पद
					4.अनुस्वार, अनुनासिक
3	June 2024	13	3. एवरेस्ट : मेरी शिखर यात्रा		5. उपसर्ग एवं प्रत्यय
4	July 2024	7			6. स्वर संधि
					7. विराम चिहन
5	August 2024	25	4. तुम कब जाओगे ,अतिथि	2. स्मृति	8. पत्र (अनौपचारिक)
					9. अर्थ की दृष्टि से वाक्य भेद
6	September 2024	19	पुनः अभ्यास		10. चित्र वर्णन
					11.संवाद लेखन
7	October 2024	21	5.वैज्ञानिक चेतना के वाहक – सी वी रमन		

8	November	20	6.रहीम के दोहे	3.मेरा निजि पुस्तकालय	
	2024		7. गीत – अगीत		
9	December2024	9	8. अग्नि पथ		
10	January 2025	23	9. शुक्रतारे के समान	4. कल्लू कुम्हार की उनाकोटी	
11	February 2025	22	10. क) नए इलाके में		
			ख) खुशबू रचते हैं हाथ		
12	March 2025	19	परीक्षा		

दिल्ली पब्लिक स्कूल, नुमालीगढ़ Portion for Assessment: 2024 – 25 Class: IX Sub: Hindi

मूल्यांकन	स्पर्श 1	संचयन 1	व्याकरण
PT 1	1.दुख का अधिकार	1.गिल्लू	1.अपठित गद्य
	2.रैदास के पद		2. अनुच्छेद लेखन
			3. शब्द और पद
			4.अनुस्वार, अनुनासिक

Halfyearly Exam/PT2	1. दुख का अधिकार	1.गिल्लू	1.अपठित गद्य ,
	2. रैदास के पद	2. स्मृति	2. शब्द और पद 3.अनुस्वार, अनुनासिक
	3. एवरेस्ट : मेरी शिखर यात्रा		4. उपसर्ग एवं प्रत्यय 5. स्वर संधि
	4.तुम कब जाओगे ,अतिथि		6. विराम चिहन
			7. अर्थ की दृष्टि से वाक्य भेद
			8. पत्र (अनौपचारिक)
			9.अनुच्छेद लेखन
			10. चित्र वर्णन
			11.संवाद लेखन
PT 3	5. वैज्ञानिक चेतना के वाहक – सी वी रमन		1.अपठित गद्य
	6. रहीम के दोहे		2. अर्थ की दृष्टि से वाक्य भेद
	7. गीत – अगीत		3.स्वर संधि
			4. संवाद लेखन

Annual Exam	संपूर्ण पाठ्यक्रमः पाठ 1 से 10	पाठ 1 से 4	संपूर्ण व्याकरण
			संपूर्ण रचनात्मक लेखन
			अपठित बोध

दिल्ली पब्लिक स्कूल, नुमालीगढ़

Class: IX Projects/Subject Enrichment Activity: 2024 – 25 Sub: Hindi

माह	क्रियाकलाप	उद्देश्य	विवरण/मूल्यांकन
May 2024	श्रवण/ वाचन कौशल पर आधारित(एकल)	1.सुनकर अर्थ ग्रहण करने की क्षमता 2.अभिव्यक्ति का विकास	1. ग्राहय क्षमता 2. सटीक उत्तर(भाषा, वाक्य रचना क्षमता)
		3.अर्थ ग्रहण कर उत्तर लिख पाना	3. स्वतंत्र अभिव्यक्ति 4. आत्मविश्वास
August 2024	रैदास के पद (पाठ्यपुस्तक व पाठ्यपुस्तक के अतिरिक्त) (सामूहिक)	 कविता गायन के प्रति अभिरुचि का विकास जिज्ञासु प्रवृत्ति का विकास संगीत के प्रति रुचि उत्पन्न करना हिंदी की विविध बोलियों से परिचय 	 1.उच्चरण की शुद्धता 2.लय एवं ताल 3. सामूहिक तालमेल 4. आरोह –अवरोह 5. प्रस्तुतीकरण

November2024	क्षेत्र भ्रमण) (साम्रहिक)	1. व्यावहारिक ज्ञान देना 2. छात्रों को उनके पास के वातावरण एवं संस्कृति आदि से परिचय 3. छात्रों को विभिन्न स्थलों तथा दृश्यों की सौंदर्यानुभुति कराकर वास्तविक अनुभव प्रदान करना	1. छात्रों की सहभागिता व विषयवस्तु में रूचि 2. तथ्य संकलन 3. अधिकतम जानकारी एकत्रित कर लेखन व प्रस्तुती
January 2025	कहानी लेखन(वैज्ञानिक - एकल)	1.कहानी लेखन विधा से परिचय 2. काल्पनिकता का विकास	1विषयवस्तु 2. वाक्य रचना एवं भाषा 3.रोचकता 4मौलिकता

DELHI PUBLIC SCHOOL, NUMALIGARH

Scheme of work, 2024-25

Class- IX

Sub: - Sanskrit 2nd Lang

क्रम संख्या	मास	अवधि	शेमुषी	व्याक रण	अभ्यासवान भव
1	April	8		वर्ण विचार	
2	May	25	स्वर्णकाक:		अपठित गद्यांश,पत्र -लेखन,चित्र-वर्णनम्
3	June	13	सूक्तिमौक्तिक्म्	सन्धिः	पठित अवबोधनम् ,व्याक रण
4	July	7		उपसर्ग	
5	August	26	भ्रान्तो बालः	शब्दरूपाणि	रचनानुवादः
6	September	16	प्रत्यभिज्ञानम्		कारकोपदविभक्तिः
7	October	21	लौहतुला	धातुरूपाणि	पत्रलेखनम्
8	November	20	सिक तासेतुः		चित्रवर्णनम्
9	December	9		प्रत्ययाः	
10	January	22	जटायोः शौर्यम्	कारकः	
11	February	22	पर्यावरणम्		अपठित-अवबोधनम्
12	March	16	पुनरावृत्ति ,		परीक्षा अभ्यास

DELHI PUBLIC SCHOOL, NUMALIGARH PORTION FOR ASSESSMENT

Class- IX Sub: - Sanskrit 2nd Lang

Sl.no	Exam	Syllabus		
1	PT-1	स्वर्णक ाक :, सूक्तिमौक्तिकम् , भान्तो बालः,अपठित-अवबोधनम् ,चित्रवर्णनम्		
2	PT-2	सूक्तिमौक्तिकम् प्रत्यभिज्ञानम् , लौहतुला,सन्धिः, रचनानुवादः,पत्रलेखनम्		
3	PT-3	सिक तासेतुः, जटायोः शौर्यम् , पर्यावरणम्,कारक ,उपसर्ग-प्रत्ययाः		
4	ANNUAL	Full syllabus		

Delhi Public School, Numaligarh Scheme of Work: 2024-25'

Class: (IX)

Sub: Assamese- Code (014)

S.N	Month	No. of ID	Axomia Sahitya Chayanika (Text Book)	Rosona Bichitra (Grammar & Writing Skills)	
1	April-2024	08	Prose : Anyar Prati Byabahar (Part 1)	Noun (Bixeshya)	
2	May-2024	25	Prose: Anyar Prati Byabahar (Part 2, 3 & 4) Poetry: Manab Bandana	 Adjective (Bixexon), Sandhi (Swara) Idioms & Phrases (Sl.No. 1 & 2) Report Writing. 	
3	June-2024	13	Revision for PT-1 ASL (SEA) will be done during this month.	Pronoun (Xorbanam)Story/Essay Writing (Jibonimulak)	
4	July-2024	07		Verb: Transitive and Intransitive and Comprehension	
5	Aug-2024	25	Poetry: Prasanda Dhumuhai Prosno Korile Mok Prose: Anddha Biswas Aaru Ku-Xongskar (Part:1,2 & 3)	 Sandhi (Byanjan) Proverb (Sl.No.1 to 5), Bhab Xampraxaron (From Rosoana Bichitra) Idioms & Phrases (Sl.No. 3 & 4) 	
6	Sep-2024	19	Revision for PT-2/HYL	ComprehensionPrevious Year Question Paper	
7	Oct-2024	21	Prose : Anddha Biswas Aaru Ku-Xongskar (Part: 4, 5 & 6)	 Gender, Bosan (Number: Singular and Plural) Bhab Xampraxaron (From Rosoana Bichitra) 	
8	Nov-2024	20	Prose: Bharatar Boichitrar Majat Oikya	 Conjunction (Abyay) Idioms & Phrases (Sl.No. 5) Proverb (Sl.No. 6 , 7 & 8) 	
9	Dec-2024	09	Revision for PT-3	Revision	
10	Jan-2025	23	Poetry: Mur Desh	ComprehensionProverb (Sl.No. 9 & 10)	
11	Feb-2025	22	ASL (SEA) will be done during this month. Revision and preparing students for Annual Exam (2024)/ Doubt Clearing.	 Comprehension Previous Year Question Paper , Assessment & Revision 	

12	March-	19	Annual Exam-2025	Whole Syllabus
	2025	13		

Portion for Assessments-2024-25'

PT-1	 Prose: Anyar Prati Byabahar Poetry: Manab Bandana 	 Comprehension. Noun, Adjective, Pronoun. Sandhi (Swara Sandhi) Story / Essay Writing & Report Writing. Idioms and Phrases (Sl.No. 1 & 2)
Half Yearly Exam/ PT-2	 Prose: Anyar Prati Byabahar Prose: Anddha Biswas Aaru Ku-Xongskar (Part:1,2 & 3) Poetry: Manab Bandana Poetry: Prasanda Dhumuhai Prosno Korile Mok 	 Comprehension. Noun, Adjective, Pronoun & Verb. Sandhi (Swara Sandhi & Byanjan) Story /Essay Writing, Report Writing, Proverb (Sl. No. 1 to 5) and Bhab Xompraxaron, Idioms & Phrases (Sl.No. 1 to 4)
PT-3	 Prose : Anddha Biswas Aaru Ku-Xongskar Prose: Bharatar Boichitrar Majat Oikya 	 Comprehension Abyaya , Bosan . Bhab Xomproxaron, Story Writing / Proverb (6, 7 & 8) Idioms & Phrases (Sl.No. 4 & 5)
Annual Exam	Entire Syllabus for Annual Exam in Board Pattern	Whole Syllabus

Delhi Public School, Numaligarh Projects/Subject Enrichment Activities

Month	Month Activity Objective/s		Details & Evaluation					
	Project							
June-	Project	Creative Writing: Self composed Poem, Story,	Presentation, Fluency and language, Content, Written					
2024		Short Story , Anu Golpa etc.	work					
August-	Project	PPT/ Art Work:	Presentation, Fluency and language, Content, Written					
2024		Dr Bhupen Hazarika: The Brad of Bhamputra	work					
		(Movies, Awards and Samadhi Khetra)						
November-	Project	Diversity Wheel	Presentation, Fluency and language, Content, Written					
2024		Unity in Diversity	work					
December-	Project	Art Integrated Project (CBSE)	Presentation, Fluency and language, Content, Written					
2024			work					
		ASL						
Sep-	ASL	Assessment of speaking and listening skills	As per CBSE Guidelines					
2024								
January/Feb	ASL	Assessment of speaking and listening skills	As per CBSE Guidelines					
2025								

Class: IX Scheme of Work: 2024-'25 Sub: Mathematics

S.N	Month	No. of ID	NCERT Text Book	
1	April-2024	8	Unit 1-Number Systems Chapter-1:Real Numbers Section-1: Irrational numbers Section-2: Real numbers and their decimal expansions Section-3: Representing real numbers on the number line	
			Chapter-1:Real Numbers(contd.) Section-4: Operations on real numbers Section-5: Laws of exponents for real numbers	
2	May-2024	25	Unit 2- Algebra Chapter-2: Polynomials Section-1: Polynomials in one variable Section-2: Zeroes of a polynomial Section-3: Factorization of polynomials Section-4: Algebraic identities	
3	3 June-2024		Unit 3- Coordinate Geometry Chapter-3: Coordinate Geometry Section-1: Cartesian system	
			Revision for PT-1	
4 July-2024 07 Chapter-4		07	Unit 2- Algebra(contd) Chapter-4: Linear Equations in Two Variables Section-1: Linear Equations Section-2: Solution of a Linear Equation	
5	August-2024	25	Unit 4- Geometry Chapter-5: Introduction to Euclid's Geometry Section-1: Euclid's definitions, axioms and postulates	

			Chapter-6: Lines and Angles Section-1: Basic terms and definitions Section-2: Intersecting lines and non-intersecting lines Section-3: Pairs of angles Section-4: Lines parallel to the same line Chapter-7: Triangles Section-1: Congruence of triangles Section-2: Criteria for congruence of triangles
6	September-2024	19	Chapter-7: Triangles (contd) Section-3: Some properties of a triangle Section-4: Some more criteria for congruence of triangles Revision for PT-2
7	October-2024	21	Chapter-8: Quadrilaterals Section-1: Properties of a parallelogram Section-2: The Mid-point theorem
8	November-2024	20	Chapter-9: Circles Section-1: Angle subtended by a chord at a point Section-2: Perpendicular from the centre to a chord Section-3: Equal chords and their distances from the centre Section-4: Angle subtended by an arc of a circle Section-5: Cyclic quadrilaterals
9	December-2024	09	Unit 5-Mensurations Chapter-10: Heron's Formula Section-1: Area of a triangle - by Heron's formula Revision for PT-3
10	January-2025	23	Chapter-11: Surface Areas And Volumes Section-1: Surface area of a right circular cone Section-2: Surface area of a sphere Section-3: Volume of a right circular cone Section-4: Volume of a sphere

11	February-2025	22	Unit 6-Statistics Chapter-12: Statistics Section-1: Graphical representation of data Revision for Annual Examination
12	March-2025	19	Annual Examination

Portion for Assessment-2024-'25

PT-1	Chapter-1: Real Numbers Chapter-2: Polynomials Chapter-3: Coordinate Geometry
Half Yearly Exam/PT-2	Chapter-1: Real Numbers Chapter-2: Polynomials Chapter-3: Coordinate Geometry Chapter-4: Linear Equations in Two Variables Chapter-5: Introduction to Euclid's Geometry Chapter-6: Lines and Angles Chapter-7: Triangles
PT-3	Chapter-8: Quadrilaterals Chapter-9: Circles Chapter-10: Heron's Formula
Annual Examination	Whole Syllabus

Projects/Subject Enrichment Activities

Month	Activity	Objective/s	Details & Evaluation				
May-2024	<u>Lab Activity:</u> Square root spiral	 To observe that right triangles can be formed by paper folding activity. To realize the existence of irrational numbers on number line. 	1.Lab Ethics (5 marks) (i) Brings Material for activity (1) (ii) Take interest in class (1) (iii) Regularity in attendance (1)				
June-2024	<u>Lab Activity:</u> Quadrants and Co-ordinates	 To obtain the mirror image of a given geometrical figure with respect to the x-axis and the y-axis. To acquire the skill of plotting points with the given coordinates. To develop a geometrical intuition for reflection symmetry and an idea of developing symmetrical design. 	 (iv) Take care of property (v) Listening during demo (1) 2. Performance of activity (5 marks) (i) Able to explain concept correctly after completion (5) or complete activity in the class independently (5) (ii) Takes help and complete the task (4) (iii) Works independently but not able to complete (3) (iv) Tries to perform hands on the lab (2) (v) Just initiate the task allotted (1) 				
October-2024	<u>Lab Activity:</u> Midpoint theorem	To verify that the line segment joining the midpoints of any two sides of a triangle is parallel to the third side and half of it.	3. File record (5 marks) (i) Index/cover (1) (ii) Neatness (1) (iii) Submits on time (1)				
November- 2024	<u>Lab Activity:</u> Cyclic quadrilaterals	 To verify that opposite angles of a cyclic quadrilateral are always supplementary. To verify that in a cyclic quadrilateral the exterior angle is equal to the interior opposite angle. 	 (iii) Submits on time (1) (iv) Regularly brings file (1) (v) Does correction (1) (Total 15 marks to be converted to 5 marks for evaluation of each activity) 				
	*Art integrated project will replace one of the Subject Enrichment Activities in Mathematics						

Class:IX Scheme of Work : 2024-25 Subject : Science

S.N	Month	No of ID	Physics	Chemistry	Biology
1	April2024	08	Chapter- 8: Motion	Chapter-1: Matter in our surroundings.	Chapter-5 Fundamental Unit Of Life: Cell
2	May 2024	25	Chapter- 8 : Motion	Chapter-1: to be cont'd with practicals and activities.	Chapter-5 Fundamental Unit Of Life: Cell(continuation)
3	June2024	13	Chapter – 9: Force and laws of motion	Chapter-2: Is matter around us pure?	Chapter-6: Tissues + Revision +PT-1
4	July 2024	7	Chapter – 9: Force and laws of motion	Chapter-2: to be cont'd with practicals and activities	Chapter 6 Cont'd + Practical & activity
5	August 2024	25	Chapter-10: Gravitation	Revision on the above chapters + project work	Chapter 6 Cont'd + Practical & activity
6	September 2024	19	Chapter -11 :Work and Energy	Chapter-3 : Atoms and molecules.	Revision + PT-2
7	October 2024	21	Chapter -11 :Work and Energy	Chapter-3 cont'd with applications of concepts+ Practicals	Chapter15- Improvement In food Resources + Practical & activity
8	November 2024	20	Chapter -12 :Sound	Chapter-4 : Structure of the Atom+ Practicals	Chapter15- Improvement In food Resources + practiacl & activity
9	December 2024	9	Chapter -12 :Sound	Chapter-4 : Structure of the Atom.	Revision
10	January 2025	23	Revision	Chapter-4 + Revision	Revision
11	February 2025	22	Revision	Revision	Revision
12	March 2025	19	Annual Exam	Annual Exam	Annual Exam

Class-IX

Class-IX	Portion for Assessments : 2024-25						
Examinations	Physics	Chemistry	Biology				
PT-1	Chapter 8 : Motion	Chapter-1: Matter in our surroundings	Chapter-5 Fundamental Unit Of Life: Cell				
PT-2	Chapters 8,9 and 10 : Motion , Force and laws of motion , Gravitation (Upto Thrust and Pressure)	Chapter 1: Matter in our surroundings, Chapter 2:Is matter around us pure?	Chapter-5 Fundamental Unit Of Life: Cell Chapter-6: Tissues				
PT-3	Chapter 10 and 11 : Gravitation (2 nd part) , Work and Energy.	Chapter-3: Atoms and molecules.	Chapter15- Improvement In food Resources				
Annual Exam	Chapters 8,9,10,11,12 : Motion , Force and laws of motion , Gravitation , Work and Energy,Sound	Chapters 1,2, 3 and 4: Matter in our surroundings, Is matter around us pure? Atoms and molecules, Structure of the atom.	Chapters- 5, 6 and 15(All chapters/Full syllabus)				
NEP	None	None	None				

Projects/Subject Enrichment Activities:2024-25

Month	Activity	Objective/s	Details & Evaluation
May-2024	Biology practical as per CBSE	To enable students	Execution of Task :
	syllabus	(a) gain hands on activities	(a)Students will perform the given experiment and take
	(Group activity)	(b) conduct experiment, observe it	observations
		carefully and draw logical conclusions.	(b)Viva will be conducted
		(c) identify various experimental	Rubrics for assessment :
		apparatus used in lab	(a)Hands on practical- 5 marks

			(b) Viva-3 marks
			, , ,
			(c)File – 2 marks
			Values Imparted through the activity:
			(a)They will learn to work as a team
			(b)They will develop scientific attitude
Aug-2024	Science Project	To analyze a scientific occurrence with	Execution of Task :
	(Group)	an invention/experiment. It gives	Rubrics for assessment :
		students a great opportunity to relate	(a) Originality –
		nature with science and learn	(b) Content –
		phenomenon /experiments outside of	(c) Presentation-
		books and homework.	
Nov-2024	Physics practical as	To enable students	Execution of Task:
	per CBSE syllabus	(a) gain hands on activities	(a)Students will perform the given experiment and take
	(Group activity)	(b) conduct experiment, observe it	observations
		carefully and draw logical conclusions.	(b)Viva will be conducted
		(c) identify various experimental	Rubrics for assessment :
		apparatus used in lab	(a)Hands on practical- 5 marks
			(b) Viva-3 marks
			(c)File – 2 marks
			Values Imparted through the activity:
			(a)They will learn to work as a team
			(b)They will develop scientific attitude
Feb-2025	Chemistry practical as per	To enable students	Execution of Task :
	CBSE syllabus	(a) gain hands on activities	(a)Students will perform the given experiment and take
	(Group activity)	(b) conduct experiment, observe it	observations
		carefully and draw logical conclusions.	(b)Viva will be conducted
		(c) identify various experimental	Rubrics for assessment :
		apparatus used in lab	(a)Hands on practical- 5 marks
			(b) Viva-3 marks
			(c)File – 2 marks
			Values Imparted through the activity :
			(a)They will learn to work as a team
			(b)They will develop scientific attitude

Delhi Public School Numaligarh Scheme of Work: 2024-2025

Class: IX Scheme of Work: 2024-2025 Sub: Social Science

S.N	Month	ID	History	Economics	Political Science	Geography
1.	April 2024	08	The French Revolution	The story of Village Palampur	Chapter 2: What is Democracy? Why democracy?	Chapter 1: India- Size and Location.
2.	May 2024	25	The French Revolution (contd.)	The Story of Village Palampur (Contd.)	Chapter 2: What is Democracy? Why democracy? (contd.)	Chapter 2: Physical Features of India.
3.	June 2024	13	Socialism in Europe and the Russian Revolution	People as Resource	Chapter 3: Constitutional design	Chapter 2: Physical Features of India.
4.	July 2024	07	Socialism in Europe and the Russian Revolution (contd.)	People as Resources (contd.)	Chapter 3: Constitutional design (contd.)	Chapter 3: Drainage.
5.	August 2024	25	Socialism in Europe and the Russian Revolution (contd.)	People as Resource. (contd.)	Chapter 4: Electoral Politics	Chapter 3: Drainage.
6.	September 2024	19	Pastoralist in the Modern World	Poverty as a challenge	Chapter 4: Electoral Politics (contd.)	Chapter 4: Climate.
7.	October 2024	21	Pastoralist in the Modern World (contd.)	Poverty as a Challenge (contd.)	Chapter 5: Working of Institutions	Chapter 4: Climate.
8.	November 2024	20	Nazism and the Rise of Hitler	Poverty as a Challenge (contd.)	Chapter 5: Working of Institutions (contd.)	Chapter 5: Natural Vegetation and Wildlife.

9	December 2024	09	Nazism and the Rise of Hitler (contd.)	Food security in India	Chapter 6: Democratic Rights	Chapter 6: Population.
10.	January 2025	23	Nazism and the Rise of Hitler (contd.)	Food Security in India (contd.)	Chapter 6: Democratic Rights (contd.)	Chapter 6: Population.
11.	February 2025	22	Revision	Revision	Revision	Revision

Portion for Assessments-(2024-2025)

Exam	History	Economics	Political Science	Geography
PT-1	The French Revolution	The story of Village Palampur	Chapter 2: What is Democracy? Why democracy?	Chapter 1: India- Size and Location.
PT-2/HLY	The French Revolution Socialism in Europe and the Russian Revolution	1.The story of Village Palampur 2.People as Resource	Chapter 2: What is Democracy? Why democracy? Chapter 3: Constitutional design Chapter 4: Electoral Politics	Chapter 1: India- Size and Location. Chapter 2: Physical Features of India. Chapter 3: Drainage.
PT-3	Nazism and the Rise of Hitler Pastoralist in the Modern World	Poverty as a challenge	Chapter 5: Working of Institutions	Chapter 4: Climate.
Annual Exam	Full Syllabus	Full Syllabus	Full syllabus	Full syllabus

Class: IX Scheme of Work: 2024-'25 Sub: Artificial Intelligence (417)

S.N	Month	No. of ID	ORANGE AI Text Book
1	April-2024	8	Part – A Unit 1-Communication Skill
2	May-2024	25	Part – A Unit 2- Self Management Skill Importance of Self Management Building Self Confidence Unit 3- Information and Communication Basic Operations Operating System Internet, E-Mail Social Media
3	June-2024 July-2024	15 13	PART –B Unit – 1 Introduction to AI What is Intelligence History of AI EXCITE Relevance of AI in daily life Purpose – Understanding SDGs Possibilities in future AI Ethics PYTHON BASICS
4	Aug-2024	24	 Python Basics Programming Skills Python Lists

5	September-2024	19	PART – B Unit – 2 Al Project Cycle Introduction Problem Scoping Data Acquisition Data Exploration Modeling Will be continued throughout the session
6	October-2024	21	Revision for HY/PT-2
7	November-2024	20	PART – A Unit – 4 Entrepreneurial Skill Types of Business Activities Characteristics of Entrepreneurship Unit 5-Green Skills Environment protection and conservation Green Economy
8	December-2024	09	PART – B UNIT – 2 AI Project cycle Modelling Evaluation and Deployment
9	January-2025	23	Python Basics
10	February-2025	22	 UNIT – 3 Neural Network Relation Between Networks and Human Nervous System Human Brain Artificial Neural Network Struggles in creating Brain-Like Neural Network Conventional computing Vs Neural Network

11	March-2025	19	 UNIT – 3 Neural Network Applications of Neural Network How Neural Network learn – Information Flow Python
			Annual Examination

Portion for Assessment-2024-'25

Half Yearly Exam/PT-2	Part – A Unit 1-Communication Skill Part – A Unit 2- Self Management Skill PART –B Unit – 1 Introduction to AI PYTHON BASICS PART – B Unit – 1 – Introduction to AI Unit – 2 AI Project Cycle (1st Part)
Annual Examination	Whole Syllabus

Projects/Subject Enrichment Activities

Month	Activity	Objective/s
June-2024	Al innovative idea Smart City Smart Home (Python Program)	Programming ConceptCreative thinking
August-2024	Al Project Cycle	Understanding Needs of DataEthical Concern

October-2024	Presentation on Entrepreneurial and Green Skill	>	Understanding need of Employability skills
November-2024			AE Dractical - Draiget and Depart file
December - 2024	<u>Python Project</u>		AE Practical – Project and Report file.

Delhi Public School, Numaligarh Scheme of Work: 2024-25'

Sub: Food Production

Class: (IX)

Otass. (IX)				
S.N	Month	No. of ID	NCERT Food Production Text book	Activity
1	April-2024	08	Subject Specific Skill Unit1: Introduction to hospitality industry • An insight in the operations of a five star hotel	 Make a collage of the various fields in the hospitality sector in groups of five each.
2	May-2024	25	Introduction to allied areas of hospitality industry • Travel Agency • Fast food o Airlines • Retail o Entrepreneur • Others Career Opportunities: • In Hotels • In travel industry • In Retail industry • Entrepreneur • Food critique Employability Skills: Introduction to Communication : • Verbal Communication • Non-Verbal Communication • Writing Skills: Parts of Speech • Writing Skills: Sentences	 Draw a chart on departments of hotel industry and make presentation. Do a role play of the various job opportunities of the hospitality sector. Make chart and presentation on jobs offered by each allied area. 1.Role Play on Communication Process: Procedure Form groups with three students in each group. Act out a conversation between the three people. The situation is that you need to sell some items to an old couple who has come to a shop. One person can act as the salesperson and the other two as an old man and his wife. Discuss what you learned from this. Group discussion and sharing experience on factors affecting perspectives in communication Procedure Form groups with three students in each group. Ask each group to select any one of the eight factors (as given in Table 1.1) which act as barriers to communication. Discuss how it can affect or become a barrier to good communication with family, friends, in school or at a retail store. Each group shares their experiences related to one of the eight factors.

			Pronunciation Basics :	1.37Cs of effective communication:
3	June-2024		Greetings and Introduction	Materials required Pen/pencil, notebook
			Talking about Self	Procedure
			Asking Questions	Write down examples of the 7Cs of
			Asking Questions Asking Questions	communication in their notebook.
			Introduction to Kitchen:	For each of the 7Cs, a student volunteer to
				& Behaviour give his/her example of how to communicate
			Skills & Knowledge Ergonom	
			Skills & Kilowieuge • Ergoliotii	guidance) say if it is correct or incorrect.
				2. Role play of a phone conversation Materials
				required Notebook, pen Procedure
				Form groups comprising at least three students in
				each group. • Write a script on a phone
				conversation, based on a scenario given by your
				teacher. For example, the scenario could be a
				conversation between a person from the Call Centre
				and customer talking about the product that is to be
		13		delivered at the customer's residence. • One student
				acts as a caller and the other as receiver. • Speak the
				conversation aloud. • The third student gives
				feedback on the effectiveness of the communication,
				keeping in mind the 7Cs of communication.
				3. Collect pictures of various sections of a kitchen.
				Identify each of them and list their major functions.
				4. Draw or collect pictures of ways that help to make
				work in kitchen safe and easy.
				5. Public speaking Materials required Notebook, pen
				Procedure
				• Form groups of three students in each group. •
				Within the group, choose a topic for a very short
				speech. • Use paragraphs. • Each person uses the
				3Ps (Prepare, Practice and Perform) method and
				makes a speech to the others in the group. • Others
				give feedback—was the person able to communicate
				properly?

				 One student volunteers to give a speech in front of the class. 6.Role play using non-verbal communication Materials required Notebook, pen Form groups with three students in each group. Prepare the script for the role play, based on the scenario given by your teacher. Act it out in front of your group. One of the group volunteers to act before the whole class. Discuss how students used non-verbal communication.
4	July-2024	07	Protective clothing & its maintenance: • Importance • Protective clothing	The different parts of kitchen uniform can be discussed one by one. The students can be asked to prepare a chart or draw different parts of the uniform on a chart paper
5	Aug-2024	25	Personal Hygiene: • Importance • Maintaining personal hygiene • Hand washing technique Employability Skills: Self-Management Skills: • Introduction to Self-management • Strength and Weakness Analysis • Self-confidence • Positive Thinking • Personal Hygiene • Grooming Equipment & Kitchen tools: • Introduction to Kitchen Equipment • Care & Maintenance of equipment • Work place hygiene • Knife& its Maintenance • Safety procedures for handling knives	 The students can be demonstrated about the different hand washing techniques. They can be asked to prepare some charts related to this Self-management skills Materials required: Student textbooks, pen Procedure: Read the following paragraph. Write in class. One volunteer can read what he/she wrote and other students can discuss. "Manish got admission to a new school. His clothes were not clean, shoes were not polished and laces were not tied. He did not smile at anyone and looked sad. He did not look confident. What are the qualities of self-management that you think are missing in Manish?" 3.Role-Play: Building self-confidence Materials required Pen/pencil, notepad or sheets of paper Procedure:

				Form groups of four students in each group.
				Choose from one of the below given situations. List
				the steps you would take to handle the situation
				confidently.
				One group volunteers to present in front of the
				class.
				Discuss and ensure that the three steps above are
				followed. Choose from one of the below given
				situations. • You have to deliver a speech on health,
				hygiene and cleanliness. As this is the first time you
				may be doing this, how will you build your
				confidence?
				Two of your classmates often get into fight and
				damage school tables. As you are the class
				representative, you need to talk to them to make
				them realise their mistake and learn how to improve
				upon them.
				What qualities and abilities do you need to do this?
				You have to a model of the school with your team
				in five days. How will you build confidence in your
				team?
			Culinary History:	1.Make a pictorial chart depicting the evolution of
6	Sep-2024		Historical background	food.
			Information and Communication Technology Skills:	2. Make presentations on the evolution of your
			Introduction to ICT	regional cuisine.
		19	 ICT Tools: Smartphones and Tablets 	
			 ICT Tools: Smartphones and Tablet 	
			 Parts of Computer and Peripherals 	
			 Basic Computer Operations 	
			 Performing Basic File Operations 	
			 Communication and Networking — Basics of Internet 	
			 Communication and Networking — Internet Browsing 	1. List commodities commonly available in your
7	Oct-2024	21	 Communication and Networking — Introduction to e- 	kitchen at home and classify them. Write their uses.
			mail	

			 Communication and Networking — Creating an e-mail Account Communication and Networking — Writing an e-mail Communication and Networking — Receiving and Replying to e-mails Kitchen Commodities: Evolution of culinary industry Plant Origin – Cereals – Pulses – Fruits – Vegetables – Spices and Herbs Animal Origin – Dairy Products – Eggs – Meats – Sea food 	
8	Nov-2024	20	Storage of Commodities: Perishability of a product Techniques of storage Entrepreneurship Skills: What is Entrepreneurship? Role of Entrepreneurship Qualities of a Successful entrepreneur Distinguishing Characteristics of Entrepreneurship and Wage Employment	1. Take different types of commodities such as any pulse, potato, butter, tomato, salt and sugar etc. Keep little at room temperature. Note observations. Can these commodities be stored differently for longer shelf life? Also, explain how they should be stored to keep away from common pests such as flies, mosquitoes, cockroaches, rats, ants etc.
9	Dec-2024	09	Types of Business Activities:	Business on Make-and-Sell: Materials Required: Scrap material like old newspapers, tins, glasses, etc. Procedure • Form groups of 4 or 5 people in each group. • Each group comes up with an idea to make a product using scrap material. The product will be made for other students in class as the customer and should be useful for them. Follow the four steps of starting a business listed above. • They make the product using scrap material they get from home, etc. If time is less, students can make the product after class and bring to the next session. • After the teams have made the product, each team will come and present how they used the 4 steps to come up with the idea and build the product.

				 They will then try and sell this product to everyone in the class. The rest of the teams will give feedback and say what they like and what they do not like in the product. They will also say how much money they are willing to pay for the product (vs. what the selling team is asking) At the end of this, each student writes answers to the following questions in their notebook. As a seller, what were you thinking when you decided about the business idea? Why did you select this idea for business? Did you make any changes to your idea after listening to your friends? If yes, what changes did you make? As a buyer, did you want to buy the product your friends were selling to you? If yes, which product and why? As a seller, did you think your friends would pay you money for your business idea? Why? As a buyer, did you want to pay money for the things made by your friends? Why? What did you learn about business through this activity?
10	Jan-2025	23	Kitchen Organization:■ Kitchen Organization • Duties & Responsibilities	Draw the organization chart of a food production department of a hotel and list the duties and responsibilities of each hierarchical level.
11	Feb-2025	22	 Green Skills: Society and Environment Conserving Natural Resources Sustainable Development and Green Economy 	Activity 1 Importance of Green Skills Procedure: • Form groups of 3–4 people in each group. • Within your group, discuss the importance of green skills and their role in making a green economy. • One volunteer group explains the importance of green skills and a green economy to the rest of the class.

				Activity 2: Importance of green economy Materials required Pen, chart paper, colours, crayons Procedure 1. Keep the same group as the previous activity. 2. Make a poster on 'Importance of a Green Economy' using the points from your previous discussion. You can use magazine and newspaper cuttings.
12	March-2025	19	Annual Exam-2025	Whole Syllabus

Portion for Assessments-2024-25'

Annual Exam	Entire Syllabus for Annual Exam in Board Pattern	Whole Syllabus
Half Yearly Exam/ PT-2	Unit1: Introduction to hospitality industry Unit – 2: Career Opportunities Unit 3: Introduction to Kitchen Unit 4: Protective Clothing and its maintenance Unit 5: Personal hygiene Emplyability Skill: • Communication Skill	
	Subject Specific skill :	