

Yearly Syllabus Breakup

Class IX

Session 2023-24

MONTH	COURSE CONTENT	MATHS LAB ACTIVITY	No of Periods
April	1. Number System 2. Polynomials	1. Square roots of Natural numbers.	21
May	3. Factorization of Polynomials 4. Coordinate geometry	2. Algebraic identity: $(a + b)^2 = a^2 + 2ab + b^2$ 3. Factorization of polynomials. 4. Algebraic Identities.	25
July	5. Lines and Angles. 6. Triangles.	5. Mirror image on X – axis and Y – axis.	24
August	7. Congruence of Triangles and 8. Linear Equation in two variables.	6. Congruent Triangles. 7. Geometric Representation of a Linear Equation.	21
September	9. Quadrilaterals.	8. Centroid of a Triangle.	26
October	10. Circles	9. Diagonal properties of a parallelogram.	14
November	12. Volume and Surface area of solids.	10. Mid – point theorem 11. Area of a circle.	20
December	14. Geometrical Constructions. 15. Presentation of data in tabular form.	12. Area of a Trapezium.	21
January	16. Bar graph, Histogram and frequency polygon. 17. Mean, median and mode of ungrouped data. 18. Probability	13. Frequency Distribution. 14. Head and tail of a coin.	21
February	REVISION		

Delhi Public School, Shaheedpath
French
Class - IX
Syllabus 2023-24

Month	Chapter name	Activity	No. of Periods
April	Chapter 1 : La Famille (Entre jeune)	True or False context or theme based	24
May	Chapter 1 : La Famille (Cahiers d'exercices)		
July	Chapter 2 : Au lycee (Entre jeune) Chapter 2 : Au lycee (Cahiers d'exercices)	Dictation and picture composition	24
August	Chapter 3 : Une jounee de Pauline (Entre jeune) Chapter 3 : Une jounee de Pauline (Cahiers d'exercices) Chapter 4 : Les saisons (Entre jeune)	Recipe writing, dialogue writing	24
September	Chapter 4 : Les saisons (Cahiers d'exercices)	Letter and postcard writing	12
	Revision + Half Yearly Examination		

October	Chapter 5 : Les voyages (Entre jeune) Chapter 5 : Les voyages (Cahiers d'exercices)	story writing, dictation, fill in the blanks	24
November	Chapter 6 : Les loisirs et les sports (Entre jeune) Chapter 6 : Les loisirs et les sports (Cahiers d'exercices)		24
December	Chapter 7 : L'argent de poche (Entre jeune) Chapter 7 : L'argent de poche (Cahiers d'exercices)	Seen and unseen passage (comprehension)	24
January	Chapter 8 : Faire des achats (Entre jeune) Chapter 8 : Faire des achats (Cahiers d'exercices)	Listen and write the correct sentence	24
February	Revision + Annual Examination		



Delhi Public School, Shaheedpath

Computer Application (165)

Class-IX

Syllabus 2023-24

Month	Chapter Name	Activity/Practical	No. of Periods	Weightage
April	Computer System Input and Output Devices	Presentation and Document making		10
May	Types Of Software Operating System	Presentation and Document making		15
PT-1				
July	Working with an Operating System MS Office 2010-I	Working on MS Word Editor		15
August	MS Office 2010-II MS Office 2010-III	Making Poster, Cover Page and Cards		10
			Theory	50(Term-1)
September	Revision + Half Yearly			
October	Computer Networking Cyber Safety	Presentation and Document making		25
November	Cyber Safety (Continue) Power Point 2010-I	Presentation Making Using themes		10
December	Power Point 2010-II Excel 2010-I	Without Using themes but with animation.		10
PT-2				
January	Excel 2010-II	Bill, Graph and Chart making on Excel		5
			Theory	50(Term-2)
February	Revision + Annual Examination			
Project		Based On chapter.		25
Viva		Based On chapter.		5
Practical Exam		Based On chapter.		20
				50 (Project+ Viva+Practical)

YEARLY SYLLABUS (2023-24)
SUBJECT-ENGLISH(184)
Class-IX

MONTH	CHAPTERS/TOPICS	ACTIVITY	No. of periods
March	BEEHIVE Ch -1. The Fun They Had GRAMMAR Tenses	Diary Entry	6
April	BEEHIVE Prose -Ch 2. The Sound of Music Ch 3. The Little Girl Poem- 1. The Road Not Taken 2. Wind MOMENTS Ch 1. The Lost Child WRITING SKILLS- Letter to the Editor GRAMMAR Subject Verb Concord Punctuation	<ul style="list-style-type: none"> Biographical Sketch Share experience related to any challenging situation in life. 	24
May	BEEHIVE Ch 4. A Truly Beautiful Mind Poem – 1. Rain on the Roof MOMENTS Ch 2. The Adventures of Toto GRAMMAR Modals Determiners WRITING SKILLS Diary Entry	<ul style="list-style-type: none"> Writing a Haiku 	24
July	BEEHIVE Ch 5. The Snake and The Mirror Ch 7. Reach For The Top Poem – 1. A Legend of Northland 2. On Killing a Tree MOMENTS Ch 3. Iswaran – The Storyteller Ch 5. The Happy Prince WRITING SKILLS- Paragraph Writing GRAMMAR Revision – Non-Finites (Infinitives, Gerunds, Participles) Reported Speech – Statements	<ul style="list-style-type: none"> Story Writing Biographical Sketch (Reading and Writing) Poster Making Activity (Save Trees) 	20

August	BEEHIVE Ch 8. Kathmandu Poem – 1. A Slumber Did My Spirit Seal MOMENTS Ch 7. A House is not a Home WRITING SKILLS Letter - Formal GRAMMAR Editing and Omission Reported Speech – Interrogative Phrasal Verbs and Prepositional Phrases (Revision)	<ul style="list-style-type: none"> • Travelogue • Dairy Entry 	20
September	Revision		11
October	BEEHIVE Ch 9- If I were You Poem -1. No Men Are Foreign MOMENTS Ch 8 -The Beggar Ch 4. In The Kingdom of Fools WRITING SKILLS- Story Writing GRAMMAR Active and Passive Voice – Revision Reported Speech (Imperative & Exclamatory)	<ul style="list-style-type: none"> • Role Play. 	18
November	BEEHIVE Ch 6. My Childhood Poem – 1. The Lake Isle of Innisfree MOMENTS Ch 6. The Last Leaf WRITING SKILLS Letter for placing an order GRAMMAR Clauses – Noun, Adverb, Clauses of condition and Time, Relative Clauses Prepositions	<ul style="list-style-type: none"> • Interpreting Pictures • Diary Entry 	15
December	Revision		

Delhi Public School, Shaheedpath

Science

Class-IX

Syllabus 2023-24

Month	Chapter name	Activity/Practical	No. of Periods	Weightage
April	Chapter1: The Fundamental Unit of Life	Group discussion about the different organelles present in life	12	4
	Matter in our surroundings	Make a PPT presentation on three states of Matter.	12	4
	Motion	Group activity conducted using toy cars, graph paper, meter scale etc.	16	7
May	Chapter – 1 Fundamental unit of life	To make a temporary slide of onion peel to study about plant cell	10	4
	Matter in our surroundings		8	
	Motion		16	6
PT-1				
July	Chapter:- Plant tissues		10	4
	Is Matter around Us Pure ?	Preparation of: 1. a true solution of common salt, sugar and alum 2. a suspension of soil, chalk powder and fine sand in water 3. a colloidal solution of starch in water and milk	14	6

	Force and Laws of motion		16	6
August	Chapter: Animal Tissues	Showing different plant and animal specimens	10	5
	Chapter/Topic Is Matter around Us Pure ?	To show different properties of solution, suspension and colloidal solution		
	Force and Laws of motion		16	6
September	Revision + Half Yearly			
October	Improvement in food resources	To make a list of rabi and kharif crops grown in India	10	5
	Atoms and Molecules	Make a list of the elements along with Symbols and Valency	14	8
	Gravitation and flotation	Experiment to verify Archimedes's principle	12	5
November	Improvement in food resources	Group activity -	12	3
		Make a power point presentation on crop production improvement		
	Atoms and Molecules			
	Work and Energy	Group activity-		

		Identifying the different forms of energy and their inter conversion	10	5
December	Animal husbandary	Collect the list of hybrid breed of Cow, buffalo and poultry birds	12	3
	Structure of the Atom	Draw the schematic Atomic structure of the first 20 Elements representing the No of electrons in each shell along with their electronic configuration.	14	9
	Sound	Model making to show application of reflection of sound in daily life	14	
PT-2				
January	Biology:- Revision Chemistry:- Revision Sound	Verification of laws of reflection of sound	14	5
February	Revision + Annual Examination			
Total			80	

Delhi Public School, Shaheedpath
Social Science
Class-IX

Syllabus 2023-24

Month	Chapter Name	Activity/ Subject Enrichment
April	History Ch- 1 The French Revolution	Make a project on the political symbols of France.
	Geography Ch-1 India – Size and Location	Individual Activity: Find out the longitudinal and latitudinal extent of any 5 cities including your city.
	Democratic Politics Ch-1 What is Democracy? Why Democracy?	Group Activity : Newspaper Classroom Project. Create a newspaper templates and web tool on five Democratic and Non-Democratic Governments
	Economics Ch-1 Story of Palampur	Individual Activity Find out the main food components of India's export and import. Make a short report on that.
May	History Ch 1 The French Revolution Ch-2 Socialism in Europe and Russian Revolution	Make a comparison in between the passages written by Shaukat Usmani and Rabindranath Tagore on the basis of the sources given in the chapter.
	Geography Ch-1 India – Size and Location	---
	Democratic Politics Ch-1 What is Democracy? Why Democracy?	
	Economics Ch-1 Story of Palampur	

PT-1		
July	<p>History</p> <p>Ch-2 Socialism in Europe and Russian Revolution</p> <p>Ch-3 Nazism and Rise of Hitler</p>	Make a project on Hitler as a 'Messiah' for Germans.
	<p>Geography</p> <p>Ch-2 Physical Features of India</p>	On outline map of India locate any five peaks, passes, ranges, plateaus, and hills.
	<p>Democratic Politics</p> <p>Ch-2 Constitutional Design</p>	Group Activity (Collage Making): Collect pictures and information about all the makers of the Indian Constitution.
	<p>Economics</p> <p>Ch-2 People as a Resource</p>	Visit a nearby slum area or village and write down a case study of a boy/girl or you age facing the same condition as Villas or Sakal
August	<p>History</p> <p>Ch-3 Nazism and Rise of Hitler</p>	Write one page history of As a school child in Nazi Germany.
	<p>Geography</p> <p>Ch-3 Drainage</p>	On outline physical map of India locate any 12 important rivers of India
	<p>Democratic Politics</p> <p>Ch-3 Electoral Politics</p>	Individual Activity : Prepare a PPT on the Election Hostility Barometer (atmosphere during elections)
	<p>Economics</p> <p>Ch-3 People as a Resource</p>	
September	Revision + Half Yearly	
October	<p>History</p> <p>Ch- 4 Forest Society and Colonialism</p>	Make a project on forest society and colonialism
	<p>Geography</p> <p>Ch-4 Climate</p>	Collect pictures of dances, festivals and special food of

		different seasons in your region.
	Democratic Politics Ch-4 Working of Institutions	Class Group Activity : Mock Parliament Individual Activity – (Make a chart of the Cabinet Ministers and Indian Judiciary mentioning their duties)
	Economics Ch-4 Poverty as a challenge	Individual Activity Survey two weaker families in your locality and make a short video or presentation on their condition and requirements.
November	History Ch 4 Forest Society and Colonialism	
	Geography Ch-5 Natural Vegetation and Wildlife	1. Find some trees in your neighbourhood having medicinal values. 2. Plant a tree on your birthday.
	Democratic Politics Ch-5 Democratic Rights	Class group Activity : (Debate) Topic : Significance of Fundamental Rights.
	Economics Ch-5 Poverty as a challenge Ch-6 Food Security of India	
December	History Ch -5 Pastoralists in the Modern World	
	Geography Ch-6 Population	Conduct a class census by preparing a questionnaire of 5 questions. Related to student, family members, class performance, health etc.

	Democratic Politics Revision	
	Economics Ch-6 Food Security of India	Individual Activity Visit a nearby ration shop and answer the given questionnaire.
PT-2		
January	History Ch-5 Pastoralists in the Modern World	
	Geography Revision	
	Democratic Politics Revision	
	Economics Revision	
February	Revision + Annual Examination	

Yearly Syllabus (2023-24)
Subject-Hindi(002)
Class-IX

Month	Chapter/ Topic	Enrichment Activity	No Of Period	Weightage of the Chapter
April-May	पाठ 1- दो बैलों की कथा पाठ 9- साखियां एवं सबद पाठ 1- उपसर्ग - प्रत्यय पाठ 1- (कृतिका) इस जल प्रलय में	अनुच्छेद लेखन	30	12
July	पाठ 2 – ल्हासा की ओर पाठ 10- वाख पाठ 2- अर्थ के आधार पर वाक्य भेद	पत्र लेखन	24	08
August – September	पाठ 3- उपभोक्तावाद की संस्कृति पाठ 3- समास पाठ 2- मेरे संग की औरतें पाठ 4- अलंकार	संवाद लेखन	30	14
October	पाठ 4- सांवले सपनों की याद पाठ 11- सवैया पाठ 12 – कैदी और कोकिला पाठ 5- प्रेमचंद के फटे जूते	लघु कथा लेखन	30	08
November	पाठ 6- मेरे बचपन के दिन पाठ 13 – ग्रामश्री पाठ 3-(कृतिका) रीढ़ की हड्डी	ई. मेल लेखन	24	08

December	पाठ 15- मेघ आए पाठ 17- बच्चे काम पर जा रहे हैं।	सूचना लेखन	24	4
January ग्रीष्मकालीन व शीतकालीन अवकाश	पुनरावृत्ति परियोजना कार्य	रचनात्मक लेखन		