

Yearly Syllabus (2023-24)
Subject- Science (086)
Class- X

Month	Chapter/Topic	No of Period	Enrichment Activity	Weightage of the Chapter
March/April	#Chemical reaction and equation #Life Processes # Electricity	12 15 20	Bio : Make a ppt presentation on types of chemical reactions Phy : How to connect Battery, switches and resistance and make a circuit.	5 7 7
May	#Acid bases and salts #Life processes # Magnetic effect of current	12 10 15	Bio : Paper presentation by students on the topic structure and function of human heart, digestive system of human, respiratory system of human and excretory system of human. Phy : Show the magnetic field lines with the help of bar magnet and iron ores.	5 6
July	#Acid bases and salts	8	Chem : Prepare	

	#Metals and Non metals #Control and coordination #How do organisms reproduce # Light: Reflection	8 10 4 15	a chart of the substances which shows the acidic and basic behavior that are used in our day to day life. Also mention the effect of litmus paper on these substances. Phy: To find refractive index measurement of water,	5 4 7 8
August	#Metals and non metals # Periodic classification of elements # How do organisms reproduce #Our environment # Refraction of light	4 12 10 6 15	Bio: Prepare food chain for the following Ecosystem (Flow Chart) (a) Forest (b) Grassland (c) Pond	5 5
October	#Carbon and it's compounds #Heredity # Human Eye & Colourful World	15 12 10	Phy: 1. Find focal length of convex lens. 2. Dispersion of light using prism.	5 7 4
Along with chapters	#Demonstrate activities mentioned in NCERT book to make study more interactive			
During Summer Vacation	#Make working model #Collect information about any 10 scientists and their discoveries mentioned in NCERT book and present on chart paper			

SUBJECT: MATHS

Month	Chapter No. and Name	Activities/Practicals
April	Ch.1 Real Numbers Ch.2 Polynomials	
April-May	Ch.2 Polynomials (cont...) Ch.3 Pair of Linear Equations in Two Variables Ch.5 Arithmetic Progressions	<ul style="list-style-type: none"> To find the condition for inconsistency with the help of given systems of linear equations in two variables by using graphs. To find that the sum of first 'n' odd natural numbers as n^2 by graphical method.
May	Ch.7 Coordinate Geometry Ch.15 Probability	<ul style="list-style-type: none"> To understand the concept of probability of throwing a pair of dice by drawing number cards.
June	Ch.4 Quadratic Equations	
July	Ch.13 Surface Areas and Volumes Ch.14 Statistics	<ul style="list-style-type: none"> To get the formula for the volume of a right -circular cone and hemisphere experimentally.
August	Ch.8 Introduction to Trigonometry Ch.9 Some Applications of Trigonometry	
September	Ch.6 Triangles	<ul style="list-style-type: none"> To verify BPT by paper cut and paste.
October	Ch.10 Circles Ch.12 Areas related to circles	<p>* To prove that the tangents drawn from an external point to a circle are equal in lengths by paper cut and paste.</p> <p>* To verify that the sum of areas of three sectors of the same radii 'r' formed at the n vertices of any triangle $\frac{\pi r^2}{2}$ using paper cut and paste.</p>
November	January – February Revision and Pre Board	
December		



**Delhi Public School,
Shaheedpath
Computer Application (165)
Class-X
Syllabus 2023-24**

Month	Chapter Name	Activity/Practical	No. of Periods	Weightage
April	Chapter 1- Internet Basics	Presentation and Document making	12	7
May	Chapter 2- Internet Services	Presentation and Document making	12	8
PT-1				
July	Chapter 3- Basic HTML Elements	Website Making	12	7
August	Chapter 4- Images Links and Tables		12	7
September	Chapter 5- HTML Forms		12	7
Revision + PT 2				
October	Chapter 6- Cascading Style Sheets	Use in Website	12	4
November	Chapter 7- Cyber Security	Presentation Making	12	10
December				
Revision + Preboard				
January				
February	Revision + Preboard			
Project		Based On chapter.		25
Viva		Based On chapter.		5
Practical Exam		Based On chapter.		20
				50 (Project+ Viva+Practical)

Delhi Public School, Shaheedpath
Social Science Yearly Syllabus (2023-24)

Class-X
Geography

Month	Chapter/ Topic	Enrichment Activity	No of Period
April May	1. Resource and development 2. Forest and wildlife resource	Individual Activity - 1.Prepare a list of resources found in your state and Lso identify tge resources thT are deficient in your state. 2.Collect information on any 1 and make a scrap book. Chipko movement/ save silent valley /Narada bachao	16
July	1.Water resource 2.Agriculture	Group Activity Newsletter- Enact with your classmate a scene of water dispute and suggest ways to solve it.	8 8
August	1.Mineral and energy resources 2.Manufacturing industry	Individual Activity - Collect information about 10 river valley project and write the dams built on these rivers. Or Collect information about kalinganagar controversy and write a report	8 8
October	Lifelines of national economy	Individual Activity Present yourself as a tourist guide and tell about tourist attractions of your favorite city.	8

History

Month	Chapter/Topic	Subject Enrichment Activity	Number of Period
April- May	The Rise of Nationalism in Europe	Individual Activity Concept Map of the chapter and also Collect and paste the picture of flag of EU	16
July	Nationalism in India	Group Activity Poster Making Paste the picture, collect information and write about any of the two Nationalist freedom fighters of India.	8
August	The Making of a Global World	Individual Activity Data Analysis Make a list of favorite items of clothing, listing down where they are produced, using collected data to make graph and map to illustrate the global economy in which we live.	8
September	The Age of Industrialisation	Group Activity Audio- Visual activity On the bases of the video shown prepare the chart on the inventions of the industrial revolution.	8
October	Print Culture and the Modern world	Individual Activity Hands on Activity Create a stamp of your name by using foam and ink.	8

Economics

Month	Chapter/Topic	Subject Enrichment Activity	Number of Period
April- May	1. Development:	Individual Activity (Debate) · Familiarize with concepts of macroeconomics. · Understand the rationale for overall human development in our country, which includes the rise of income, improvements in health and education rather than income. . Understand the importance of quality of life and sustainable development.	18
July	2. Sectors of the Indian Economy:	Group Activity Poster Making Paste the picture, collect information and Identify major employment generating sectors. Reason out the government investment in different sectors of economy.	9
August	3. Money and Credit:	Individual Activity Data Analysis	9

		Understand money as an economic concept. · Understand the role of financial institutions from the point of view of day-to-day life.	
September	4. Globalization and the Indian Economy:	Group Activity Audio- Visual activity On the bases of the video shown prepare the chart on the inventions of the Globalisation.	9
October	5. Consumer Rights: · To be used only for Project Work	Individual Activity Hands on Activity Gets familiarized with the rights and duties as a consumer; and legal measures available to protect from being exploited in markets and make the Project file	4

Political Science

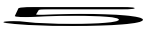
Month	Chapter/Topic	Subject Enrichment Activity	Number of Period
April- May	Ch-1 Power Sharing	Ch-1 Individual Activity: Read any English Newspaper for one week and make clippings/PPT related to ongoing conflicts or wars	16
July	Ch-2 Federalism	Ch-2 Group Activity Soft Board Classroom Project: Make a bar or pie chart on the basis of Linguistic Diversity of India	8
August	Ch-4 Gender, Religion and Caste	Ch-4 Group Activity (Collage Making): Collect pictures and information about perception of ideal women, their political representation, caste inequality, Apartheid etc.	8
September	Ch-5 Political Parties	Ch-5 Individual Activity: (Make a chart of the current National and Regional parties mentioning their duties and functions	8
October	Ch-6 Outcomes of Democracy	Ch-6 Class Group Activity:(Debate) Topic: Economic Growth	8

		and Income Distribution Gains (from 2015 till date)	
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Yearly Syllabus (2023-
24)Subject-Hindi
Class-X

Month	Chapter/ Topic	EnrichmentActivity	No ofPeriod	Weightageof theChapter
April-May	पाठ -1 पद पाठ - 10 नेता जी का चश्मा पाठ -1 रचना के आधार पर वाक्य भेद पाठ -1 माता का अंचल पाठ - 2 राम लक्ष्मण परशुराम संवाद	परियोजना कार्य	30	12
July	पाठ- 11 बालगोबिन भगत पाठ -2 वाच्य पाठ -3 साना साना हाथ जोड़ियां पाठ - 4 आत्मकथ्य	वाद विवाद	24	12
August	पाठ - 3 मैं कर्मों लिखता हूँ पाठ - 12 लखनवी अंदाज पाठ - 5 उत्साह, अट नहीं रही है पाठ - 3 पद-परिचय पाठ - 4 अलंकार	आशु भाषण	30	16
October	पाठ - 6 दंतुरित मुस्कान, फसल पाठ - 9 संगतकार पाठ - 14 एक कहानी यह भी पाठ - 16 नौबतखाने में इबादत पाठ - 17 संस्कृति	अनुच्छेद लेखन	30	14
November	पुनरावृत्ति	विज्ञापन निर्माण	24	5

December	पुमरावृत्ति	संदेश लेखन	24	5
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January	Path to Modernisation	Individual Activity Power Point Presentation - Make a PPT and demonstrate on Meiji Restoration in the class	22	15
Along with the chapters	Map work of the related themes			
During Summer Vacation	Project Work		25	20
	Total			100

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

MONTH	CHAPTERS/TOPICS	ACTIVITY	No. of periods
April	FIRST FLIGHT Prose -Ch 1.A Letter to God Ch 2Nelson Mandela – A Long Walk Poem- Dust of Snow Poem- Fire and Ice FOOTPRINTS WITHOUT FEET Ch1 .A Triumph of Surgery WRITING SKILLS- Letter to the Editor GRAMMAR Tenses	<ul style="list-style-type: none"> • Dialogue writing • Story narration • Brainstorming session based on visual input 	24
May	FIRST FLIGHT Ch 3.Two Stories about Flying (Parts 1 & 2) Ch4. From the Diary of Anne Frank Poem-A Tiger in the Zoo FOOTPRINTS WITHOUT FEET Ch2 The Thief’s Story GRAMMAR Modals Subject – Verb Agreement	<ul style="list-style-type: none"> • Diary entry • Oral comprehension • Share experience related to any challenging situation in life. 	24
June			
July	FIRST FLIGHT Ch7- Glimpses of India -Parts 1,2,3 Poem-How to Tell Wild Animals Poem -The Ball Poem FOOTPRINTS WITHOUT FEET Ch 3.The Midnight Visitor WRITING SKILLS- Letter of Complaint GRAMMAR Verb Agreement	*Collect data on various tourist destinations of India. * Analysis of the poem * Write short summary of any detective story you have read.	20
August	FIRST FLIGHT Poem-Amada Ch8-Mijbil the Otter FOOTPRINTS WITHOUT FEET Ch 4.A Question of Trust Ch5-Footprints Without Feet WRITING SKILLS Letter of Enquiry GRAMMAR Determiners	<ul style="list-style-type: none"> • Watch video clips of the story ‘Invisible Man’ by- H.G.Wells and discuss the incidents . • Pick out the literary devices from the text . 	20

September	FIRST FLIGHT Poem- The Trees Poem – Fog FOOTPRINTS WITHOUT FEET Ch 6- Making of a Scientist GRAMMAR Reported Speech(statements & Questions)	<ul style="list-style-type: none"> • Listen to or watch interview of any famous scientist and share information in your words. • Analysis of the poem . 	11
October	FIRST FLIGHT Ch 9- Madam Rides the Bus Poem- The Tale of Custard the Dragon FOOTPRINTS WITHOUT FEET Ch 7-The Necklace Ch 9-Bholi WRITING SKILLS- Letter for placing an order. GRAMMAR Reported Speech (Imperative & Exclamatory)	<ul style="list-style-type: none"> • Story narration. • Collect information about fables and ballads with examples. • Make use of phrasal verbs used in the text. 	18
November	FIRST FLIGHT Ch10- The Sermon at Benaras Ch11- The Proposal Poem-For Anne Gregory FOOTPRINTS WITHOUT FEET Ch 10-The Book that Saved the Earth	<ul style="list-style-type: none"> • Role-play • Write a message with reference to the story ‘The Sermon at Benaras’. • Watch any movie of Alien invasion and share your views. 	15

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

Month	Chapter name	Activity	No. of Periods
April	Chapter 1 : Apres le bac (Entre jeune)	True or False context or theme based	24
May	Chapter 1 : Apres le bac (Cahiers d'exercises)		
July	Chapter 2 : Chercherdu travail (Entre jeune) Chapter 2 : Chercherdu travail (Cahiers d'exercises)	Dictation and picture composition	24
August	Chapter 3 : Le Plaisir de lire (Entre jeune) Chapter 3 : Le Plaisir de lire (Cahiers d'exercises) Chapter 4 : Les Medias (Entre jeune)	Recipe writing, dialogue writing	24
September	Chapter 4 : Les Medias (Cahiers d'exercises)	Letter and postcard writing	12
	Revision + Half Yearly Examination		

October	Chapter 5 : Chacun ses goûts (Entre jeune) Chapter 5 : Chacun ses goûts (Cahiers d'exercices)	story writing, dictation, fill in the blanks	24
November	Chapter 6 : En pleine forme (Entre jeune) Chapter 6 : En pleine forme (Cahiers d'exercices)		24
December	Chapter 7 : L'environnement (Entre jeune) Chapter 7 : L'environnement (Cahiers d'exercices)	Seen and unseen passage (comprehension)	24
January	Chapter 8 : Viva la République (Entre jeune) Chapter 8 : Viva la République (Cahiers d'exercices)	Listen and write the correct sentence	24
February	Revision + Annual Examination		