



DELHI PUBLIC SCHOOL BALLABGARH

(under the aegis of DPS society, New Delhi)

SYLLABUS BOOK

CLASS - X

विषय – हिंदी

माह	पाठ का नाम	क्रियात्मक गतिविधि
अप्रैल	स्पर्श – गद्य -पाठ-1 बड़े भाई साहब काव्य – पाठ-1 कबीर संचयन – पाठ-1 हरिहर काका व्याकरण – शब्द-पद, वाक्य, ओपचारिक पत्र, संवाद लेखन	पत्र लेखन संकलन
मई	स्पर्श – गद्य-पाठ-2 डायरी का पन्ना काव्य-पाठ-2 मीरा के पद, पाठ-3 पर्वत प्रदेश पावस व्याकरण-अपठित अनुच्छेद, समास, अशुद्धि शोधन, विज्ञापन लेखन	डायरी निर्माण
जून	ग्रीष्मकालीन अवकाश	
जुलाई	स्पर्श – गद्य-पाठ-3 तँतारा वामीरो कथा, पाठ-4 तीसरी कसम के शिल्पकार शैलेन्द्र काव्य- पाठ- 4- तोप, पाठ- 5 बिहारी के दोहे संचयन – पाठ- 2 सपनों के से दिन व्याकरण – विज्ञापन लेखन, संवाद लेखन, सूचना लेखन , मुहावरे	वर्ग पहेली
अगस्त	स्पर्श – गद्य-पाठ-5 गिरगिट, पाठ- 6 अब कहाँ दूसरों के दुःख में दुखी होने वाले काव्य – पाठ-6 मनुष्यता, पाठ-7 मधुर-मधुर मेरे दीपक जल संचयन – पाठ- 3 टोपी शुक्ला	विज्ञापन निर्माण
सितम्बर	स्पर्श – गद्य-पाठ-7पतझड़ में टूटी पत्तियाँ,पाठ-8 कारतूस काव्य – पाठ- 8 कर चले हम फ़िदा, पाठ- 9 आत्मत्राण व्याकरण- अनुच्छेद लेखन, सूचना लेखन	काव्य पाठ
अक्टूबर	पुनरावृत्ति	

Subject - English

Month / Book	Lesson Name	Activity
APRIL Literature MCB Grammar Writing Reading Novel	L-1 Two Gentlemen of Verona L-2 Mrs Packetide's Tiger L-3 The Letter P-1 The Frog and the Nightingale Unit-1 Health And Medicine Work Book Unit-1 Determiners Article Writing, Story, Formal Letter, Diary Entry Reading Comprehension L-1-5	Discussion on IMPORTANCE OF HEALTH
MAY Literature MCB Grammar Writing Reading Novel	P-2 Mirror P-3 Not Marble, nor the Gilded Monuments P-4 Ozymandias Unit 2- Education Workbook Unit - 2 Tenses, Unit-3 Subject –Verb Agreement Unit-4 Non-Finites Unit-5 Connectors, Integrated Exercises in BBC Diary Entry Unseen Passage Ch-6-10	Collage Making on Education
JUNE	SUMMER BREAK	
JULY Literature MCB Grammar Writing Reading Novel	L-4 A Shady Plot, L-5 Patol Babu, A Film Star Drama –1 Dear Departed Unit-3 Science Work Book Unit-6 Conditional, Unit -7 Comparison, 8. Comparison, Integrated Exercises in BBC Article Writing Reading Comprehension L-11-15	Story Writing on Science and its implementation
AUGUST Literature MCB Grammar Writing Reading Novel	L-6 Virtually True P-7 The Rime of the Ancient Mariner Unit -4 Environment Unit- 5 Travel & Tourism Work Book 9. Avoiding Repetition 10. Nominalisation 11. Modals Story Writing Reading Comprehension L-16-20	Article Writing Green & Clean India
SEPTEMBER Literature MCB Grammar Reading Novel	D-2 Julius Caesar, P-6 Snake Unit-6 National Integration Work Book Unit 12. Active and Passive 13. Reported Speech 14. Prepositions Integrated Exercises in BBC Reading Comprehension L-21-23	Power Point Presentation National Integration
OCT - FEB	Revision	

Subject – Science (Chemistry)

Month / Book	Lesson Name	Activity
APRIL - MAY	Chapter 1... Chemical reactions and Equations Chapter 2.. Acids , Bases ,Salts	1) To perform double displacement reaction on the basis of reactivity series. 2) To analyse pH value of different type of juices , sausage and liquids with a report .
JUNE	SUMMER BREAK	
JULY	Chapter 3.. Metals and Non Metals. Chapter 4.. Carbon and its compounds (I)	To perform displacement reaction and double displacement reaction to show the reactivity of various metals.
AUGUST	Chapter 4 Carbon and its compounds (II) .	To study the physical properties and chemical properties of Ethanol and ethanoic acid (esterification) .
SEPTEMBER	Chapter 5 ..Periodic classification of elements .	To study and draw the periodic table to show periodic trends of different physical and chemical properties.
OCT. – FEB.	Revision	1) To study and show different chemical reactions and comparative study for reactivity of different metals . 2) . To prepare the charts for preparation of different functional groups and IUPAC names of carbon compounds .

Subject – Science (Physics)

Month / Book	Lesson Name	Activity
APRIL - MAY	Ch-12 Electric Current and its Effect Ch-13 Magnetic Effects of electric Current	1) To Verify the Ohm's laws. 2) To find the Effective Resistance in Series and Parallel combinations.
JUNE	SUMMER BREAK	
JULY	Ch- 10 Light	To find the Focal Lengths of Concave Mirror and Convex lens.
AUGUST	Ch-11 Human Eye and the Colourful World	To trace the path of a beam of light through a glass slab.
SEPTEMBER	Ch-14 Sources of Energy	
OCT. – FEB.	Revision	

Subject – Science (Biology)

Month / Book	Lesson Name	Activity
APRIL - MAY	Chapter 6... Life processes Chapter 7.. Control and coordination in animals and plants	1) To prepare temporary mount of leaf peel to show the stomata and study it under a microscope. 2) To show experimentally that light is necessary for photosynthesis.
JUNE	SUMMER BREAK	
JULY	Chapter 15.. Our environment Chapter 8.. How do organisms reproduce ?	To show experimentally that carbon dioxide is given out during respiration.
AUGUST	Chapter 16 Management of natural resources.	To study (a) binary fission in Amoeba , (b) budding in yeast with the help of prepared slides.
SEPTEMBER	Chapter 9 ..Heredity and evolution .	1) To study homology and analogy with the help models/charts of animals & models/charts/specimens of plants.
OCT. – FEB.	Revision	
		1) To identify the different parts of an embryo of a dicot seed (Pea ,Gram or red kidney bean.

Subject – Social Science

Month / Book	Lesson Name	Activity
APRIL Geography Civics Economics	Ch-1 Resource & Development Ch-1 Power Sharing Ch-1 Development	.Map work of Ch-1 Geo
MAY History Geography Civics Economics	Ch-3 Nationalism in India Ch-3 Water Resources Ch-2 Federalism Ch-3 Democracy and Diversity Ch-2 Sectors of Indian Economy	Map work of Ch-3 History Map work of Ch-2 Civics
JUNE	SUMMER BREAK	
JULY History Geography Civics Economics	Ch-2 The Nationalist Movement in Indo-China Ch-4 Gender, Religion and Caste Ch-4 Agriculture Ch-3 Money and Credit	Map work of Ch-4 Geography
History Geography Civics Economics	Ch-4 The Making of Global World Ch-5 Mineral and Energy Resources Ch-6 Political Parties Ch-7 Outcomes of Democracy Ch-4 Globalisation and the Indian Economy	Map work of Ch-5 Geography
SEPTEMBER History Geography Civics Economics	Ch-7 Print culture and the Modern World Ch-6 Manufacturing Industries Ch-7 Lifelines of National Economy Ch-8 Challenges of Democracy Ch-5 Consumer rights	Map work of Ch-6,7 Geography
OCTOBER	Revision	
NOVEMBER	Revision	
DECEMBER	Revision	
JANUARY	Revision	
FEBRUARY	Revision	

Subject – Maths

Month / Book	Lesson Name	Activity
APRIL	CH-1 Real numbers CH-8 Trigonometric Ratios and identities CH-2 Polynomials	To verify the Basic Proportionality Theorem using parallel line board and triangle cut-outs. To verify the Pythagoras Theorem by the method of paper folding, cutting and pasting
MAY	CH- 3 Linear Equations in 2 variables CH- 6 Triangles CH-14 Statistics	To obtain the conditions for consistency of a system of linear equations in two variables by graphical method.
JUNE	SUMMER BREAK	
JULY	CH- 4 Quadratic Equations CH- 5 Arithmetic Progression CH-15 Probability	To verify that the given sequence is an arithmetic progression by paper cutting and pasting method
AUGUST	CH-9 Applications of Trigonometry CH-10 Circles CH-11 Constructions	To verify that the angle subtended by an arc at the centre of a circle is twice the angle subtended by the same arc at any other point on the remaining part of the circle, using the method of paper cutting, pasting and folding.
SEPTEMBER	CH-12 Area related to Circles CH-13 Mensuration CH-7 Coordinate Geometry	To verify, using the method of paper cutting, pasting and folding that a. the angle in a semicircle is a right angle, b. the angle in a major segment is acute, c. the angle in a minor segment is obtuse.
OCTOBER	REVISION	
NOVEMBER	REVISION	
DECEMBER	REVISION	
JANUARY	REVISION	
FEBRUARY	REVISION	

Subject - French

Month / Book	Lesson Name	Activity
APRIL	Leçon 1 – Retrouvons nos amis Leçon 2 – Apres le bac...	Make a collage of france car, monuments, Perfumes, wine etc on A4 size sheet.
MAY	Leçon 3 – Bon appetit. Leçon 4 – Chacun ses goûts.	Write the conjugation of irregular verbs of “er” on A4 size sheet. (any 5) And Write the conjugation of irregular verbs of “ir” on A4 size sheet. (any 5)
JUNE	SUMMER BREAK	
JULY	Leçon 5 – Chez le medecin. Leçon 6 – Chercher du travail. Leçon 7 – Le plaisir de lire.	Write one French recipe and one Indian recipe in French on A4 size sheet
AUGUST	Leçon 8 – Metro,boulot,dodo. Leçon 9 – Vive le Republique. Leçon 10 – C’est bon le progress.	Write 10 French proverbs with English translation and sentences on A3 size sheet.
SEPT. – FEB.	Revision	

Subject - Computer

Month / Book	Lesson Name	Activity
APRIL	L-1 Internet Basics L-2 Services on the Internet	Make a collage on the topic- “Basic Requirements of Internet”
MAY	L-3 Introduction to Database L-4 Hyper Text Markup Language	Database designing on “Personal Data Management System” & “ Class Result”
JUNE	SUMMER BREAK	
JULY	L4- HTML continued..... L-5 Images and Links in HTML	Webpage designing on “ School” & “Global Warming”
AUGUST	L-6 Lists and tables in HTML L-8 Societal Impacts of IT	Create a website on Indian Statistics using Tables and Lists.
SEPTEMBER	L-7 Introduction to XML	Create an XML document with tree structure.
OCT. – FEB.	Revision	