



DELHI PUBLIC SCHOOL, LEH, LADAKH
ACADEMIC SESSION: 2023-2024
SYLLABUS FOR CLASS X (SCIENCE)

SCIENCE			
MONTH	SECTION	CHAPTER	CHAPTER / TOPIC
November	BIOLOGY	CHAPTER- 6	LIFE PROCESSES/ NUTRITION
	CHEMISTRY	CHAPTER- 1	CHEMICAL REACTION & EQUATION
	PHYSICS	CHAPTER-10	LIGHT (REFLECTION)
December	BIOLOGY	CHAPTER- 6	LIFE PROCESSES/ NUTRITION/ RESPIRATION
	CHEMISTRY	CHAPTER- 1	CHEMICAL REACTION & EQUATION (CONTINUED....)
	PHYSICS	CHAPTER-10	LIGHT (REFLECTION CONTD)
March	BIOLOGY	CHAPTER- 6	LIFE PROCESSES/ TRANSPORTATION/ EXCRETION
	CHEMISTRY	CHAPTER- 2	ACIDS, BASES AND SALTS
	PHYSICS	CHAPTER-10	10 LIGHT (REFRACTION)
April	BIOLOGY	CHAPTER- 7	CONTROL AND COORDINATION IN ANIMALS & PLANTS
	CHEMISTRY	CHAPTER- 2 CHAPTER- 3	ACIDS, BASES AND SALTS (CONTINUED....) METALS & NON-METALS
	PHYSICS	CHAPTER-11	HUMAN EYE AND COLORFUL WORLD
May	BIOLOGY	CHAPTER- 8 -	HOW DO ORGANISMS REPRODUCE?
	CHEMISTRY	CHAPTER- 3	METALS & NON-METALS (CONTINUED....)
	PHYSICS	CHAPTER-12	CURRENT ELECTRICITY
June	BIOLOGY	CHAPTER-9	HEREDITY AND EVOLUTION
	CHEMISTRY	CHAPTER- 4	CARBON & ITS COMPOUNDS
	PHYSICS	CHAPTER-12	CURRENT ELECTRICITY (CONTINUED....)
July	BIOLOGY	CHAPTER- 9	HEREDITY AND EVOLUTION (CONTINUED.....)
	CHEMISTRY	CHAPTER- 1	REVISION OF CHEMICAL REACTION & EQUATION
	PHYSICS	CHAPTER-13	MAGNETIC EFFECTS OF CURRENT
August	BIOLOGY	CHAPTER- 15	OUR ENVIRONMENT
	CHEMISTRY	CHAPTER- 2	REVISION OF ACIDS, BASES AND SALTS
	PHYSICS	-	REVISION OF "LIGHT AND HUMAN EYE AND
September	BIOLOGY	REVISION	REVISION
	CHEMISTRY	CHAPTER- 3 & 4	REVISION OF METALS & NON-METALS & CARBON & ITS COMPOUNDS
	PHYSICS	-	REVISION FOR " CURRENT ELECTRICITY AND MAGNETIC EFFECT OF CURRENT"
OCTOBER	BIOLOGY	REVISION	REVISION
	CHEMISTRY	-	SAMPLE PAPERS' DISCUSSION
	PHYSICS	-	PRACTICE OF SAMPLE PAPERS

****SYLLABUS:**

TERM	SUBJECT	COURSE
PA-I (MARCH)	BIOLOGY	CHAPTER- 6: LIFE PROCESSES (NUTRITION, RESPIRATION, TRANSPORTATION, EXCRETION)
	CHEMISTRY	CHAPTER-1: CHEMICAL REACTION & EQUATION CHAPTER- 2: ACIDS, BASES AND SALTS
	PHYSICS	CHAPTER-10: LIGHT : REFLECTION AND REFRACTION
HALF YEARLY (JUNE)	BIOLOGY	CHAPTER-1: LIFE PROCESSES CHAPTER-7: CONTROL & COORDINATION CHAPTER-8: HOW DO ORGANISMS REPRODUCE?
	CHEMISTRY	CHAPTER-1: CHEMICAL REACTION & EQUATION CHAPTER- 2: ACIDS, BASES AND SALTS CHAPTER-3: METALS & NON-METALS
	PHYSICS	CHAPTER-10: LIGHT

		CHAPTER-11: HUMAN EYE AND COLORFUL WORLD
(PA-II) (AUGUST)	BIOLOGY	CHAPTER-7: CONTROL & COORDINATION CHAPTER-8: HOW DO ORGANISMS REPRODUCE? CHAPTER-9: HEREDITY & EVOLUTION
	CHEMISTRY	CHAPTER-1: CHEMICAL REACTION & EQUATION CHAPTER- 2: ACIDS, BASES AND SALTS CHAPTER-3: METALS & NON-METALS CHAPTER-4: CARBON & ITS COMPOUNDS
	PHYSICS	CHAPTER-12: CURRENT ELECTRICITY CHAPTER-13: MAGNETIC EFFECTS OF CURRENT
PRE- BOARD – 1 (OCTOBER)	SCIENCE	ENTIRE SYLLABUS OF CLASS X (AS THE EXAMINATION PAPER WILL BE MADE STRICTLY ON THE BASIS OF LATEST CBSE SAMPLE PAPER)
PRE- BOARD – 2 (NOVEMBER)	SCIENCE	ENTIRE SYLLABUS OF CLASS X (AS THE EXAMINATION PAPER WILL BE MADE STRICTLY ON THE BASIS OF LATEST CBSE SAMPLE PAPER)
PRE- BOARD – 3 (DECEMBER)	SCIENCE	ENTIRE SYLLABUS OF CLASS X (AS THE EXAMINATION PAPER WILL BE MADE STRICTLY ON THE BASIS OF LATEST CBSE SAMPLE PAPER)
BOARD EXAMINATION	BIO/ CHEM/ PHYSICS	ENTIRE SYLLABUS OF CLASS X (AS THE EXAMINATION PAPER WILL BE MADE STRICTLY ON THE BASIS OF LATEST CBSE SAMPLE PAPER)

SOCIAL SCIENCE (Code No. 087)

Month	Subjects	Chapter
November	HISTORY	Chapter 1- The Rise of Nationalism in Europe.
December	ECONOMICS GEOGRAPHY	Chapter 1- Development Chapter 1- Resources and Development
March	Political Science (DEMOCRATIC POLITICS) HISTORY	Chapter 1- Power Sharing Chapter 2- Nationalism in India.

April	GEOGRAPHY	Chapter 2- Forest and Wildlife Resources. Chapter 3- Water Resources.
May	ECONOMICS Political Science (Democratic Politics -II)	Chapter 2- Sectors of the economy. Chapter 2- Gender, Religion and Caste
June	GEOGRAPHY POLITICAL SCIENCE	Chapter - 4- Agriculture. Chapter 3-Gender, Religion and Caste.
July	History	Chapter 5- Print Culture and the Modern World.
August	GEOGRAPHY ECONOMICS	Chapter 5- Minerals and Energy Resources. Chapter 3- Money and Credit.
September	GEOGRAPHY	Chapter 6- Manufacturing industries.

TERM WISE SYLLABUS DISTRIBUTION

TERM	COURSE
PA-I	HISTORY Chapter 1 - The Rise of Nationalism In Europe. ECONOMICS. Chapter. 1- Development POLITICAL SCIENCE Chapter 1 - Power Sharing GEOGRAPHY. Chapter -1 Resources and Development. GEOGRAPHY. Chapter - 2 Forest and Wildlife Resources.
HALF YEARLY	HISTORY. Chapter 2- The Rise of Nationalism in India. ECONOMICS. Chapter 2- Sectors of the economy. POLITICAL SCIENCE Chapter 2- Federalism GEOGRAPHY. Chapter 3- Water Resources . GEOGRAPHY Chapter. 4- Agriculture .
PA II	HISTORY. - Chapter 5- Print Culture and the Modern World. ECONOMICS- Chapter 3- Money and Credit. POLITICAL SCIENCE Chapter 3- Gender, Religion and Caste. POLITICAL SCIENCE. Chapter. 4- Political Parties. GEOGRAPHY. Chapter 5- Minerals and Energy Resources.
Pre board (Examination)	Entire Syllabus

NOVEMBER	Ncert book one- first flight	Chapter 1- A letter to god Poem-fire and ice Grammar- Tenses
DECEMBER	Ncert book one- first flight	Chapter 2-Nelson mandala: Long walk to freedom Poem: The dust of snow Grammar – subject- verb concord
MARCH	Ncert book one- first flight	Chapter-3 Two stories about flying Poem- A tiger in the zoo Chapter 4- From the dairy of anne frank
APRIL	Ncert book one - first flight	Chapter 5- glimpses of india Poem – amanda , the trees Grammar -Determiners
MAY	Ncert book one- the first flight	Chapter 6- mijbil the otter Chapter 7- madam rides the bus Poem- fog Grammar – Reported speech
JUNE	Ncert book one -the first flight	Chapter 8- the sermon at baneras Poem- for anne Gregory Chapter 9- the proposal Grammar- modals
JULLY	Ncert book two -footprints without feet	Chapter 1- the triumph of surgery poem- the tale of custard dragon Chapter 2- the thief s story
AUGUST	Ncert book two: footprint without feet	Chapter3- the mightnight visitor Chapter 4- a question of trust
SEPTEMBER	Ncert book two ; footprint without feet	Chapter 5- footprints without feet chapter 6- the making of a scientist
OCTOBER	Ncert book two- footprints without feet	Chapter 7- the necklace chapter 8- bholi chapter 8- the book that saved the earth
NOVEMBER	Revision	Revision

TERM WISE SYLLABUS DISTRIBUTION :

TERM	COURSE
PA -I	Ncert book one -the first flight CHAPTER 1,2,3 Ncert book two -footprints without feet CHAPTER 1,2,3,4 POEM- fire and ice, the dust of snow Grammar- tenses
HALF YEARLY	Ncert book one -the first flight : CHAPTER 4,5,6, Ncert book two – footprints without feet CHAPTER 5,6, Poems Aamanda. the tiger in the zoo , the trees Grammar – Modals and Determiners
PA-2	Ncert book one – the first flight chapter -7,8,9 ncert book two footprints without feet : chapter , 7, 8 poems -fog , For anne georgy , the tale of custard dragon Grammar – Reported speech and Subject-verb concord
FINAL EXAMINATION	Entire syllabus