



BHAVDIYA PUBLIC SCHOOL

Revised Split-up (2024-25)

Class: XI (SCIENCE)

Subject: Computer Application

Month	No. of Days	Theory		Practical	
		Topic	Days	Topic	Days
October	24	Flow of Control: sequential flow, conditional and iterative flow for loop, While loop, range() Strings	3	Flow of Control: sequential flow, conditional and iterative flow for loop, range() Strings	5
			3		3
			4		3
November	20	Lists Tuples	4	Strings	4
			4	Lists Tuples	6 2
December	24	Dictionary: Introduction to Python modules	4	Tuples	3
			5	Dictionary: Python modules	6 6
January	20	Society, Law and Ethics	12	Report File Revision	
February	20	Revision		Report File Revision	

CLASS XI MATHS

SYLLABUS SPLITUP (2024-25)

MONTH	NO. OF WORKING DAYS	NO. OF PERIODS	CHAPTER
OCTOBER	22	25	<ul style="list-style-type: none"> • STRAIGHT LINES • CONIC SECTIONS
NOVEMBER	20	23	<ul style="list-style-type: none"> • CONIC SECTIONS • INTRODUCTION TO 3D GEOMETRY • LIMITS AND DERIVATIVES
DECEMBER	24	28	<ul style="list-style-type: none"> • LIMITS AND DERIVATIVES(CONT.) • STATISTICS
JANUARY	20	23	<ul style="list-style-type: none"> • STATISTICS (CONT.) • PROBABILITY
FEBRUARY	23	26	<ul style="list-style-type: none"> • ANNUAL EXAM

Subject: PHYSICS

Name of the book	Month	Working Days	Name of the chapters	No. of periods required
NCERT	October	22	1. Mechanical properties of solid.	06
			2. Mechanical properties of fluid	10
	November	20	3. Thermal properties of matter	08
			4. Thermodynamics	12
	December	24	5. Kinetic theory	08
			6. Oscillation	14
	January	20	7. Wave	12
	February		Revision.	

Subject: BIOLOGY

Class	Name of the book	Month	Working Days	Name of the chapters	No. of periods required
XI	NCERT	October	22	1. Photosynthesis in higher plants.	10
				2. Respiration in plants.	12
		November	20	3. Plant growth and development	5
				4. Breathing and exchange of gases.	5
				5. Body fluids and circulation.	10
		December	24	6. Excretory products and their elimination.	10
				7. Locomotion and movement.	14
		January	20	8. Neural control and coordination.	10
				9. Chemical control and coordination.	10
		February		Revision.	

Subject: ENGLISH

Class	Name of the book	Month	Working Days	Name of the chapters	No. of periods required
11	Literature Books 1. Hornbill 2. Snapshot	October	22	.The Adventure	8
				2.Voice of the rain	4
				3.Childhood	4
				4.Birth	

					6
		November	20	1.Silk Road 2.The Tale of the Melon city (Poem) 3.Father to son(poem) 4.Debate writing	8 4 5 3
		December	24	1. Note Making 2.Clauses and its types 3.Poetic device 4.Speech writing	6 7 4 5
		January	20	Revision	
		February	08	Revision	

Subject: HINDI

Class	Name of the book	Month	Working Days	Name of the chapters	No. of periods required
XI	आरोह,वितान,अभिव्यक्ति एवं माध्यम	October	22	जामुन का पेड़, गलता लोहा, रजनी, गज़ल	5 5 7 5
		November	20	आलो आंधारि, अक्कमहादेवी, चंपा काले- काले अक्षर नहीं चीन्हती	10 5 5
		December	24	भारत माता, अवतार सिंह पाश, निर्मला पुतुल, स्ववृत्तलेखन, डायरी लेखन	6 5 5 4 4
		January	20	कथा पटकथा पुनरावृत्ति कार्य	7
		February			

SUBJECT-PHYSICAL EDUCATION(048)**Text Book:** EVERGREEN (CANDID)**No of Chapter-10**

Month	No. Of Working Days	No. of Periods	Name of Chapter to be covered	Name of topics
OCTBER	22	18	<u>UNIT-8 FUNDAMENTALS OF KINESIOLOGY AND BIOMECHANICS IN SPORTS</u> <u>UNIT -9 PSYCHOLOGY AND SOPRTS</u>	1.Principles of Biomechanics 2. Kinetics and Kinematics in sports 3.Axis and planes – Concept and its application in body movements 1.Definition & Importance of Psychology in physical education & sports 2.Team Cohesion and sports
NOVEMBER	20	18	<u>UNIT-10 TRAINING & DOPING IN SPORTS</u>	1.Concept and Principles of Sports Training 2.Training Load : Over Load , Adaptation ,and Recovery 3.Concept of Doping and its disadvantages
DECEMBER	24	24	REVISION	
JANUARY	20	20	REVISION	
February	23		ANNUAL EXAM	

Subject: Psychology Monthly Plan

October

Unit V: Learning

Explore classical and operant conditioning

Understand observational learning and delve into cognitive theories

November

Unit VII: Human Memory

Learn about the information processing approach

Study the types and stages of memory along with the concept of forgetting

December

Unit VIII: Thinking

Focus on problem-solving, reasoning, and decision-making

Understand the nature and development of thinking processes

January

Unit IX: Motivation and Emotion

Analyze theories of motivation and emotion

Discuss types, physiological basis, and expression of emotions