

**DAV PUBLIC SCHOOL PRATAP VIHAR GHAZIABAD**

**ACADEMIC PLANNER (2020-21)**

**SUBJECT – ENGLISH**

**BOOKS PRESCRIBED – NCERT**

**Book 1- Beehive**

**Book 2- Moments**

<b>SECTIONS(80 MARKS)/ MONTH</b>	<b>READING -20 MARKS</b>	<b>WRITING + GRAMMAR -30 MARKS</b>	<b>LITERATURE (BEEHIVE AND MOMENTS)- 30 MARKS</b>		
<b>TERM I</b>					
<b>APRIL</b>	FACTUAL PASSAGE (300-350 WORDS)	ARTICLE WRITING	TENSES	CH 1 THE FUN THEY HAD  CH2- THE SOUND OF MUSIC  P1- THE ROAD NOT TAKEN	CH 1- THE LOST CHILD
<b>MAY</b>	FACTUAL PASSAGE (300-350 WORDS)	DESCRIPTIVE WRITING	MODALS	CH 3- THE LITTLE GIRL  CH 4- A TRULY BEAUTIFUL MIND  P2- WIND  P3- RAIN ON THE ROOF	CH-2 THE ADVENTURES OF TOTO
<b>JULY</b>	DISCURSIVE PASSAGE (350-400 WORDS)	DIARY ENTRY	ACTIVE PASSIVE VOICE	CH 5- THE SNAKE AND THE MIRROR  P4- THE LAKE ISLE OF INNISFREE	CH 3- ISWAR AN THE STORY TELLER  CH 4- IN THE KINGDOM OF FOOLS
<b>AUGUST</b>	DISCURSIVE PASSAGE (350-400 WORDS)	SHORT STORY	SUBJECT VERB AGREEMENT	CH 6- MY CHILDHOOD  P5- A LEGEND OF THE	CH 5- THE

				NORTHLAND	HAPPY PRINCE
<b>SEPTEMBER</b>	TERM I END (PERIODIC TEST 2)				
<b>TERM II</b>					
<b>OCTOBER</b>	FACTUAL PASSAGE (300-350 WORDS)	ARTICLE WRITING, DESCRIPTIVE WRITING	REPORTED SPEECH, CLAUSES	CH 7- PACKING  CH 8- REACH FOR THE TOP  P6- NO MEN ARE FOREIGN  P7- THE DUCK AND THE KANGAROO	CH 6- WEATHERING THE STORM IN ERSAMA  CH 7- THE LAST LEAF
<b>NOVEMBER</b>	DISCURSIVE PASSAGE (350-400 WORDS)	DIARY ENTRY , SHORT STORY	DETERMINERS , PREPOSITIONS	CH 9- THE BOND OF LOVE  CH 10- KATHMANDU  CH 11- IF I WERE YOU  P8- ON KILLING A TREE  P9- THE SNAKE TRYING  P10- MY SLUMBER DID MY SPIRIT SEAL	CH 8- A HOUSE IS NOT A HOME  CH 9- THE ACCIDENTAL TOURIST  CH 10- THE BEGGAR
<b>DECEMBER</b>	PRE- BOARD I- WHOLE SYLLABUS				
<b>JANUARY</b>	PRE- BOARD EXAM II- WHOLE SYLLABUS				
<b>FEBRUARY</b>	REVISION - WHOLE SYLLABUS				
<b>MARCH</b>	TERM II END - WHOLE SYLLABUS				

विषय -हिंदी

अप्रैल			
	क्षितिज	कृतिका	व्याकरण
1.	1. दो बैलों की कथा 2 कबीर के पद 3 लहासा की ओर	—	समास उपसर्ग, प्रत्यय, संवाद लेखन, पत्रलेखन, अपठित गद्यांश एवं काव्यांश
मई			
2.	4 वाख 5 सवैये प्रथम आवधिक परीक्षा... दो बैलो की कथा 2 कबीर के पद व्याकरण...समास उपसर्ग, प्रत्यय वाक्य भेद पत्रलेखन, अपठित गद्यांश एवं काव्यांश	—	वाक्य भेद , अपठित काव्यांश एवं गद्यांश
जुलाई			
3.	6. नाना साहेब की पुत्री . . 7 सांवले सपनो की याद 8 सवैये	2. मेरे संग की औरतें	पत्र लेखन , निबंध लेखन ,
अगस्त			
4.	9. कैदी और कोकिला 10 मेरे बचपन के दिन	3 रीढ़ की हड्डी	अलंकार एवं भेद ,

	11 प्रेमचंद के फटे जूते 12. चंद्रगहना से लौटती बेर		
सितम्बर			
5.	पुनरावृत्ति कार्य... द्वितीयआवधिकपरीक्षा. . कबीर ,कैदी और कोकिला ,प्रेमचंद के फटेजूतेएवंव्याकरण. . उपसर्गप्रत्यय समास, वाक्य भेद, पत्रलेखन+प्रथमआवधिक पाठ्यक्रम		व्याकरण पुनरावृत्ति
अक्टूबर			
6.	13 मेघ आये 14. यमराज की दिशा 15. बच्चे काम पर जा रहे है	4. माटीवाली	लेखन : पत्र एवं निबंध लेखन
नवम्बर			
	तृतीय आवधिक परीक्षा.. मेरे बचपन के दिन यमराज की दिशा चंद्रगहना से लौटती बेरएवं समस्त व्याकरण+द्वितीय आवधिक परीक्षा पाठ्यक्रम		लेखन : पत्र एवं निबंध लेखन
जनवरी ..प्रीबोर्ड परीक्षा 1			
जनवरी एवं फ़रवरी ..पुनरावृत्ति संपूर्ण पाठ्यक्रम			
मार्च : वार्षिक परीक्षा			

## संस्कृत वार्षिक पाठ्यक्रम (2020-2021)

अप्रैल -प्रथमः पाठः भारतीयसन्तगीतिः

द्वितीयः पाठः स्वर्णकाकः

व्याकरण अपठित-अवबोधनम्, सन्धिकार्यम्, स्वरसन्धिः, व्यञ्जनसन्धिः, विसर्गसन्धिः, शब्दरूपाणि, सर्वनामशब्दाः, नपुंसकलिङ्गशब्दाः, सङ्ख्यावाचकशब्दाः, धातुरूपाणि, परस्मैपदिनः, आत्मनेपदिनः, कारकपरिचयः उपपदविभक्तयः च, प्रत्ययाः।

मई- तृतीयः पाठः सोमप्रभम्

चतुर्थः पाठः कल्पतरु

जुलाई

पञ्चमः पाठः सूक्तिमौक्तिकम्

षष्ठः पाठः भ्रान्तो बालः

व्याकरण-सन्धिकार्यम्

स्वरसन्धिः, व्यञ्जनसन्धिः, विसर्गसन्धिः, शब्दरूपाणि, सर्वनामशब्दाः, नपुंसकलिङ्गशब्दाः, सङ्ख्यावाचकशब्दाः, धातुरूपाणि, परस्मैपदिनः, आत्मनेपदिनः, कारकपरिचयः उपपदविभक्तयः च, प्रत्ययाः।

अगस्त

सप्तमः पाठःप्रत्यभिज्ञानम्

व्याकरण- अपठित-अवबोधनम्, सन्धिकार्यम्, स्वरसन्धिः, व्यञ्जनसन्धिः, विसर्गसन्धिः, शब्दरूपाणि, सर्वनामशब्दाः, नपुंसकलिङ्गशब्दाः, सङ्ख्यावाचकशब्दाः, धातुरूपाणि, परस्मैपदिनः, आत्मनेपदिनः, कारकपरिचयः उपपदविभक्तयः च, प्रत्ययाः।

सितम्बर - पुनरावृत्ति +द्वितीयंआवधिक परीक्षा

अक्तूबर

अष्टमः पाठःलौहतुला

नवमः पाठःसिकतासेतुः

दशमः पाठःजटायोः शौर्यम्

नवंबर

एकादशः पाठःपर्यावरणम्

द्वादशः पाठःवाङ्मनः प्राणस्वरूपम्

व्याकरण- अपठित-अवबोधनम्, स्वरसन्धिः, व्यञ्जनसन्धिः, विसर्गसन्धिः, शब्दरूपाणि, सर्वनामशब्दाः

, नपुंसकलिङ्गशब्दाः, सङ्ख्यावाचकशब्दाः, धातुरूपाणि, परस्मैपदिनः, आत्मनेपदिनः, कारकपरिचयः उपपदविभक्तयः च, प्रत्ययाः।

दिसंबर - पुनरावृत्ति \$ तृतीय आवधिक परीक्षा

दिसंबर - पुनरावृत्ति + पूर्वसन्कल्नात्मक परीक्षा

जनवरी - पुनरावृत्ति , व्याकरण- अपठित-अवबोधनम् ,स्वरसन्धिः , व्यञ्जनसन्धिः , विसर्गसन्धिः , शब्दरूपाणि , सर्वनामशब्दाः , नपुंसकलिङ्गशब्दाः , सङ्ख्यावाचकशब्दाः , धातुरूपाणि , परस्मैपदिनः , आत्मनेपदिनः , कारकपरिचयः उपपदविभक्तयः च , प्रत्ययाः ।

फ़रवरी – वार्षिक परीक्षा

-----

## MATHEMATICS

S.NO.	MONTH'S NAME	TOPIC
TERM I 1.	APRIL	NUMBER SYSTEMS, POLYNOMIALS AND CO-ORDINATE GEOMETRY
2.	MAY	LINEAR EQUATION IN TWO VARIABLES, EUCLID'S GEOMETRY
3.	JULY	LINES AND ANGLES, TRIANGLES

4.	AUGUST	QUADRILATERALS, AREA OF PARALLELOGRAMS AND TRIANGLES
5.	SEPTEMBER	HALF YEARLY EXAMINATION
TERM II 6.	OCTOBER	HERON,S FORMULA, STATISTICS AND PROBABILITY
7.	NOVEMBER	SURFACE AREA AND VOLUME CIRCLES
8.	DECEMBER	REVISION
9.	JANUARY	PREBOARD EXAMINATION
10.	FEBRUARY	YEARLY EXAMINATION

**SUBJECT- PHYSICS**

**Prescribed Book:-Science Textbook for class IX (NCERT)**

<b>MONTH</b>	<b>TOPIC</b>	<b>SUBTOPIC</b>	<b>PRACTICAL</b>
April	<b>Motion</b>	<ul style="list-style-type: none"> <li>• Description of Motion</li> <li>• Uniform and Non-uniform motion</li> <li>• Measuring the rate of motion</li> <li>• Speed with direction</li> </ul>	
May (Periodic Test – 1)	<b>Motion</b>	<ul style="list-style-type: none"> <li>• Rate of change of velocity</li> <li>• Graphical representation of motion</li> <li>• Equation of motion</li> <li>• Uniform circular motion</li> </ul>	<ul style="list-style-type: none"> <li>• Plot and Interpret the distance time graph for the time of arrival &amp; departure of a train at three stations and the distance between the stations.</li> <li>• To determine the melting point of ice &amp; the boiling point of water.</li> </ul>
July	<b>Force and laws of Motion</b>	<ul style="list-style-type: none"> <li>• Balanced and Unbalanced forces</li> <li>• First law of motion</li> <li>• Second &amp; third law of motion</li> <li>• Conservation of momentum</li> </ul>	<ul style="list-style-type: none"> <li>• To establish the relation between weight of a rectangular wooden block lying on a horizontal table &amp; minimum force required to just move it using a spring balance.</li> </ul>
August	<b>Gravitation</b>	<ul style="list-style-type: none"> <li>• Universal law of Gravitation</li> <li>• Free fall</li> <li>• Value of 'g'</li> <li>• Mass &amp; Weight</li> </ul>	<ul style="list-style-type: none"> <li>• To study the motion of two different objects ( a sheet of paper &amp; stone) under the influence of gravitational force of the earth.</li> </ul>
September (Periodic Test – 2)	Ch 1 – Motion Ch 2 – Forces and Laws of Motion Ch 3. Gravitation REVISION		
October	<b>Floatation</b>  <b>Work and Energy</b>	<ul style="list-style-type: none"> <li>• Thrust &amp; Pressure</li> <li>• Pressure in fluids</li> <li>• Archimedes' Principle</li> <li>• Concept of work</li> <li>• Forms of Energy</li> <li>• Kinetic energy</li> <li>• Potential energy</li> </ul>	<ul style="list-style-type: none"> <li>• To determine the density of solid by using a spring balance and a measuring cylinder.</li> <li>• To establish the relation between the loss in a weight of solid when fully immersed in water (i) tap water</li> </ul>



			(ii) Strongly salty water, with the weight of water displaced by it by taking atleast two different solids.
November (Periodic Test – 3)	<b>Floatation</b> <b>Work and Energy</b>  <b>Sound</b>	<ul style="list-style-type: none"> <li>• Power</li> <li>• Commercial unit of energy</li> <li>• Production of Sound</li> <li>• Propagation of Sound</li> <li>• SONAR</li> <li>• Structure of Human Ear</li> <li>• Echo</li> <li>• Reverberation</li> <li>• Range of hearing</li> <li>• Application of Ultrasound</li> </ul>	<ul style="list-style-type: none"> <li>• To observe &amp; compare The pressure exerted by a solid iron cuboid on sand while resting on its three different faces and to calculate the pressure exerted in the three different cases.</li> <li>• To verify the laws of reflection of sound.</li> <li>• To determine the velocity of a pulse propagated through a stretched slinky/string.</li> </ul>
December ( <b>PRE-REMEDIAL EXAMINATION – I</b> )	Ch 1 – Motion Ch 2 – Forces and Laws of Motion Ch 3. Gravitation Ch 4 – Work and Energy Ch 5 – Sound REVISION		
January ( <b>PRE-REMEDIAL EXAMINATION – II</b> )	<b>CH - 1 TO CH – 5 &amp; REVISION</b>		
February	<b>REVISION</b>		
March ( <b>ANNUAL EXAMINATION</b> )	<b>CH - 1 TO CH – 5</b>		

**SUBJECT- CHEMISTRY**

**Prescribed Book:-Science Textbook for class IX (NCERT)**

<b>MONTH</b>	<b>TOPIC</b>	<b>SUBTOPIC</b>	<b>PRACTICAL</b>
April	<b>Matter in Our Surrounding (Ch-1)</b>	<ul style="list-style-type: none"> <li>• Physical nature of matter</li> <li>• Particles of matter have space between them</li> <li>• Particles of matter attract each other</li> <li>• States of matter</li> <li>• Change the state of matter</li> <li>• Effect of change of pressure</li> <li>• Evaporation</li> <li>• How does evaporation cause cooling</li> </ul>	<ul style="list-style-type: none"> <li>• To prepare a true solution of common salt,sugar and alum.</li> <li>• To determine the melting point of ice and boiling point of water.</li> </ul>
May	<b>Is matter around us pure</b>	<ul style="list-style-type: none"> <li>• Mixture</li> <li>• Types of mixture</li> <li>• Solution</li> <li>• Properties of a solution</li> <li>• Concentration of a solution</li> <li>• Properties of suspension and colloidal</li> </ul>	<ul style="list-style-type: none"> <li>• To prepare a true solution of common salt,sugar and alum.</li> <li>• To prepare suspension and colloidal solution and differentiate on the basis of transparency, filtration and stability.</li> </ul>
May	Periodic test -1		
July	<b>Is matter around us pure</b>  <b>Atoms and molecules</b>	<ul style="list-style-type: none"> <li>• Separating the components of a mixture</li> <li>• Physical change and chemical change Types of pure substances</li> <li>• Law of conservation of mass</li> <li>• Law of constant</li> </ul>	<ul style="list-style-type: none"> <li>• To prepare a mixture and compound using iron fillings and sulphur powder and distinguish between them.</li> </ul>

		proportions <ul style="list-style-type: none"> <li>• Dalton 's atomic theory .</li> </ul>	
August	<b>Atoms and molecules</b>	<ul style="list-style-type: none"> <li>• Atom</li> <li>• Atomic mass</li> <li>• How do atom exist.</li> <li>• Writing of chemical formula.</li> <li>• Molecular mass</li> <li>• Mole concept</li> </ul>	<ul style="list-style-type: none"> <li>• To carry some given reactions and classify them as physical or chemical changes.</li> <li>• To separate the components of a mixture of sand , common salt and ammonium chloride by sublimation process.</li> </ul>
September	<ul style="list-style-type: none"> <li>• <b>Periodic Test-2</b></li> <li>• <b>Ch1,Ch-2,Ch-3</b></li> </ul>		
October	<b>Structure of atom</b>	<ul style="list-style-type: none"> <li>• Charged particles</li> <li>• Thomson's model</li> <li>• Rutherford Model of an atom</li> <li>• Drawbacks of Rutherford' model</li> </ul>	<ul style="list-style-type: none"> <li>• To verify the law of conservation of mass.</li> </ul>
November	<b>Structure of atom</b>	<ul style="list-style-type: none"> <li>• Bohr' model of atom</li> <li>• Valency</li> <li>• Atomic number and Mass number</li> <li>• Isopes</li> <li>• Applications of isotope</li> <li>• Isobars</li> </ul>	
November	<b>Periodic Test -3</b>		
December	<b>REVISION</b>		
January	<b>REVISION &amp; Pre-Board-1</b>		
February/March	<b>REVISION and Annual Exams</b>		

## SUBJECT- BIOLOGY

**Prescribed Book:- Science Textbook for class IX (NCERT)**

<b>MONTH</b>	<b>TOPIC</b>	<b>SUBTOPIC</b>	<b>PRACTICAL</b>
April	<b>The Fundamental Unit of Life (Ch-5)</b>	<ul style="list-style-type: none"> <li>• What are living organisms made up of?</li> <li>• Structural organisation of a cell</li> <li>• Plasma membrane</li> <li>• Cell wall</li> <li>• Nucleus</li> <li>• Cytoplasm</li> <li>• Cell Organelles</li> <li>• Cell division</li> </ul>	<ul style="list-style-type: none"> <li>• To prepare stained temporary mounts of (a) onion peel and (b) human cheek cells</li> </ul>
May	<b>Tissues (Ch-6)</b>	<ul style="list-style-type: none"> <li>• Plant tissues</li> <li>• Meristematic tissue</li> <li>• Permanent tissue</li> <li>• Animal tissues</li> <li>• Epithelial tissue</li> <li>• Connective tissue</li> <li>• Muscular tissue</li> <li>• Nervous tissue</li> </ul>	<ul style="list-style-type: none"> <li>• To identify parenchyma and sclerenchyma tissues in plants, striped muscle fibres and nerve cells in animals, from prepared slides.</li> </ul>
May	Periodic test -1		
July	<b>Diversity in living organisms (Ch-7)</b>	<ul style="list-style-type: none"> <li>• Basis of classification</li> <li>• Classification and evolution</li> <li>• The Hierarchy of classification-Groups</li> <li>• Five kingdoms of Whittaker</li> <li>• Plantae</li> <li>• Animalia</li> <li>• Nomenclature</li> </ul>	<ul style="list-style-type: none"> <li>• To study the characteristics of Spirogyra/agaricus, Moss/Fern, Pinus and an Angiospermic plant.</li> </ul>
August	<b>Why do we fall ill (Ch-13)</b>	<ul style="list-style-type: none"> <li>• Health and its Failure</li> <li>• Personal and community issues both matter for health</li> <li>• Distinction between Healthy and Disease -free</li> <li>• Acute and chronic diseases</li> <li>• Causes of diseases</li> <li>• Infectious and non infectious diseases</li> <li>• Infectious agents</li> <li>• Means of spread</li> <li>• Principles of treatment</li> <li>• Principles of prevention</li> </ul>	<ul style="list-style-type: none"> <li>• To observe and draw the given specimens- earthworm, cockroach, bony fish and bird</li> </ul>
September	<ul style="list-style-type: none"> <li>• <b>Periodic Test-2</b></li> <li>• <b>Ch5, Ch-6,Ch-7 and Ch-13</b></li> </ul>		

October	<b>Improvement in food resources (Ch-15)</b>	<ul style="list-style-type: none"> <li>• Improvement in crop yields</li> <li>• Crop variety improvement</li> <li>• Nutrient management</li> <li>• Cropping patterns</li> <li>• Crop protection management</li> <li>• Storage of grains</li> <li>• Cattle farming</li> <li>• Poultry farming</li> <li>• Fish production</li> <li>• Bee keeping</li> </ul>	<ul style="list-style-type: none"> <li>• To study the external features of root, stem, leaf and flower of monocot and dicot plants.</li> </ul>
November	<b>Natural Resources (Ch-14)</b>	<ul style="list-style-type: none"> <li>• Resources on the earth</li> <li>• The role of the atmosphere in climate control</li> <li>• The movement of air: winds</li> <li>• Air pollution</li> <li>• Water: A wonder liquid</li> <li>• Water pollution</li> <li>• Mineral riches in the soil</li> <li>• Biogeochemical cycles : Water cycle, nitrogen cycle, Carbon cycle, Oxygen cycle</li> </ul>	
November	<b>Periodic Test -3</b>		
December	<b>REVISION</b>		
January	<b>REVISION &amp; Pre-Board-1</b>		
February/ March	<b>REVISION and Annual Exams</b>		

**SUBJECT -HISTORY & POLITICAL SCIENCE**

<b>S.NO.</b>	<b>MONTH</b>	<b>CHAPTER</b>
<b>1</b>	<b>APRIL</b>	<b>CHAPTER -1. FRENCH REVOLUTION (HISTORY)</b>
<b>2</b>	<b>MAY</b>	<b>CHAPTER-2 WHAT DEMOCRACY &amp; WHY DEMOCRACY (POL.SC.)</b> <b>CHAPTER -3. CONTITUTIONAL DESIGN (POL.SC.)</b>
	<b>PERIODIC TEST- I</b>	<b>CHAPTER -1. FRENCH REVOLUTION (HISTORY)</b>
<b>3</b>	<b>JULY</b>	<b>CHAPTER -2 RUSSIAN REVOLUTION (HISTORY)</b> <b>CHAPTER -4 ELECTORAL POLITICS (POL.SC.)</b>
<b>4</b>	<b>AUGUST</b>	<b>CHAPTER -3 RISE OF NAZISM (HISTORY)</b> <b>CHAPTER -5 WORKING OF INSTITUTIONS ( POL.SC.)</b>
<b>5</b>	<b>SEPTEMBER</b> <b>HALF YEARLY EXAMINATION</b>	<b>CHAPTER -2 RUSSIAN REVOLUTION (HISTORY)</b> <b>CHAPTER -1. FRENCH REVOLUTION (HISTORY)</b> <b>CHAPTER-2 WHAT DEMOCRACY &amp; WHY DEMOCRACY (POL.SC.)</b> <b>CHAPTER -3. CONTITUTIONAL DESIGN (POL.SC.)</b> <b>CHAPTER -4 ELECTORAL POLITICS (POL.SC.)</b>
<b>6</b>	<b>OCTOBER</b>	<b>CHAPTER -4 FOREST SOCIETY &amp; COLONIALISM (HISTORY)</b>
<b>7</b>	<b>NOVEMBER</b>	<b>CHAPTER -6 DEMOCRATIC RIGHTS (POL.SC.)</b>
	<b>PERIODIC TEST –III</b>	<b>CHAPTER -2 RUSSIAN REVOLUTION (HISTORY)</b> <b>CHAPTER -3 RISE OF NAZISM (HISTORY)</b> <b>CHAPTER -4 ELECTORAL POLITICS (POL.SC.)</b> <b>CHAPTER -5 WORKING OFINSTITUTION (POL.SC.)</b>

<b>8</b>	<b>DECEMBER</b>	<b>REVISION</b>
<b>9</b>	<b>JANUARY PRE-BOARD EXAMINATION</b>	<b>WHOLE SYLLABUS</b>
<b>10</b>	<b>FEBRUARY</b>	<b>REVISION</b>
<b>11</b>	<b>MARCH</b>	<b>ANNUAL EXAMINATION</b>

## GEOGRAPHY AND ECONOMICS

S.NO.	MONTH	CHAPTER
1	APRIL	CHAPTER -1. INDIA SIZE AND LOCATION (GEOGRAPHY)
2	MAY	CHAPTER- 2 PHYSICAL FEATURES (GEOGRAPHY) CHAPTER – 1.THE STORY OF VILLAGE PALAMPUR (ECO)
	PERIODIC TEST-1	CHAPTER-1. INDIA SIZE AND LOCATION (GEOGRAPHY)
3	JULY	CHAPTER – 3 DRAINAGE (GEOGRAPHY) CHAPTER – 2. PEOPLE AS RESOURCES (ECONOMICS)
4	AUGUST	CHAPTER – 4. CLIMATE (GEOGRAPHY ) CHAPTER -3. POVERTY AS A CHALLENGE (ECONOMICS)
5	SEPTEMBER  HALF YEARLY EXAMINATION	CHAPTER-1 INDIA SIZE AND LOCATION (GEOGRAPHY) CHAPTER - 2 PHYSICAL FEATURES (GEOGRAPHY) CHAPTER - 3 DRAINAGE (GEOGRAPHY) CHAPTER-4 CLIMATE (GEOGRAPHY) CHAPTER- 1.THE STORY OF VILLAGE PALAMPUR (ECO) CHAPTER - 2. PEOPLE AS RESOURCES (ECONOMICS)
6	OCTOBER	CHAPTER -5 NATURAL VEGETATION (GEOGRAPHY) CHAPTER – 4 FOOD SECURITY IN INDIA (ECONOMICS)
7	NOVEMBER	CHAPTER -4 CLIMATE (GEOGRAPHY )
	PERIODIC TEST –III	CHAPTER -5 NATURAL VEGETATION (GEOGRAPHY) CHAPTER -3 POVERTY AS A CHALLENGE (ECONOMICS) CHAPTER - 4 FOOD SECURITY IN INDIA (ECONOMICS)



<b>8</b>	<b>DECEMBER</b>	<b>CHAPTER –6 POPULATION (GEOGRAPHY)</b> <b>REVISION</b>
<b>9</b>	<b>JANUARY</b> <b>PRE-BOARD</b> <b>EXAMINATION</b>	<b>WHOLE SYLLABUS</b>
<b>10</b>	<b>FEBRUARY</b>	<b>REVISION</b>
<b>11</b>	<b>MARCH</b>	<b>ANNUAL EXAMINATION</b>

**SUBJECT – INFORMATION TECHNOLOGY**

<b>MONTH</b>	<b>TOPIC</b>	<b>SUB-TOPIC</b>
<b>PART- B VOCATIONAL SKILLS</b>		
<b>MARCH</b>	<b>UNIT 1</b>	Introduction to computers, Parts of a computer system, computer fundamentals, types of computer, Media Devices.
<b>APRIL</b>	<b>UNIT 3</b>	Introduction to a word processor, Important Features of word processor, Introduction to OO writer, Opening writer, creating/saving/opening files in writer Formatting a Document, Formatting Toolbar, Character formatting, Paragraph/Page formatting, Numbering Pages, Inserting symbols
<b>MAY</b>	<b>UNIT 2: Mastering Typing</b>	Getting started with Touch Typing, Working with Rapid Typing Software, Viewing statistics
<b>PERIODIC TEST 1</b>	<b>UNIT 1 + UNIT 3</b>	
<b>JULY</b>	<b>UNIT4: Spreadsheet</b>	Starting Calc, Basic Worksheet Concepts, Creating/inserting/saving/naming/moving/deleting a worksheet, Inserting /Deleting Rows, Formatting a Worksheet, Formatting Numbers, charts and its types, Components in a chart, formatting a chart, printing a worksheet and Columns from a worksheet, working with formulas
<b>AUGUST</b>	<b>UNIT5: Digital Presentation</b>	Starting Impress, The Impress Window, Guidelines to make presentation effective, Different types of slide layouts, Creating/Saving/closing a presentation Applying a Slide layout, Working in Slide Sorter View, Applying a slide master, Formatting text, Using fontwork Gallery, Inserting Pictures/header/footer
<b>PERIODIC TEST 2</b>	<b>UNIT 4+ UNIT 5</b>	

<b>SEPTEMBER</b>	<b>UNIT6: E-mail Messaging</b>	<b>Introduction to E-Mail, Writing, Receiving and Responding to e-mail, Printing an E-mail message, Using folders to organize E-mail messages</b>
<b>PART -A EMPLOYABILITY SKILLS</b>		
<b>OCTOBER</b>	<b>UNIT 1: COMMUNICATION SKILLS UNIT 2: SELF- MANAGEMENT SKILLS</b>	<b>Communication Cycle, methods of communication, perspectives in communication. Importance of self-management, Building Self-confidence</b>
<b>PERIODIC TEST 3</b>	<b>UNIT1 + UNIT2+ UNIT6(voc.)</b>	
<b>NOVEMBER</b>	<b>UNIT 3: BASIC ICT SKILLS UNIT 4: ENTREPRENEURIAL SKILLS UNIT 5: GREEN SKILLS</b>	<b>Role of ICT, Computer Components and its peripheral devices, basic computer operations Internet and its applications. Types of Business Activities. Characteristics of Entrepreneurship, Environment Protection and Conservation, Importance of Green Economy</b>
<b>PREBOARD</b>	<b>WHOLE SYLLABUS</b>	
<b>ANNUAL EXAM</b>	<b>WHOLE SYLLABUS</b>	
<b>PRACTICAL + PROJECT</b>	<b>UNIT- 3 UNIT- 4 UNIT- 5</b>	

### Subject – Physical Education

S.NO.	Month	Topic
1.	APRIL	<ul style="list-style-type: none"><li>▪ Mention the events of Athletics.</li></ul>
2.	MAY	<ul style="list-style-type: none"><li>▪ Five Pranayams names and its importance.</li></ul>
3.	JULY	<ul style="list-style-type: none"><li>▪ Meaning and aims and objectives of physical education.</li></ul>
4.	AUGUST	<ul style="list-style-type: none"><li>▪ Career option in the field of physical education.</li><li>▪ Current Affairs – sports &amp; Games</li></ul>
5.	SEPTEMBER	<ul style="list-style-type: none"><li>▪ Choose any one sports and game and Draw a neat and clean diagram court/ ground/ field with measurement.</li></ul> <p><b>Half Yearly Exam ( April to September all work )</b></p>
6.	OCTOBER	<ul style="list-style-type: none"><li>▪ Meaning and factor affecting of Physical fitness.</li></ul>
7.	NOVEMBER	<ul style="list-style-type: none"><li>▪ Warming up and its types.</li></ul>
8.	DECEMBER	<ul style="list-style-type: none"><li>▪ Importance of warming up</li></ul>
9.	JANUARY	<ul style="list-style-type: none"><li>▪ Choose any one sports and game and Draw a neat and clean diagram court/ ground/ field with measurement.</li></ul>
10.	FEBRUARY	<ul style="list-style-type: none"><li>▪ Current Affairs – sports &amp; Games</li></ul> <p><b>Annual Exam ( October to February all work )</b></p>

**Subject – Work Education**

S.NO	ACTIVITY
TERM1	<ol style="list-style-type: none"><li data-bbox="446 310 1047 346">1. Knowledge of balance diet for physical fitness</li><li data-bbox="446 384 928 420">2. Preparation and use to First Aid Box</li></ol>
TERM 2	<ol style="list-style-type: none"><li data-bbox="446 499 977 535">1. Knowledge about how to make fit body</li><li data-bbox="446 573 690 609">2. Road safety rules.</li></ol>

## Subject – Music

S. No.	Month's Name	Topic
1.	APRIL	Definition –Compan, saptek, laykari, Basic introduction of guitar, DAV anthem
2.	MAY	Taal – Teen taal, Ek taal, Defi. Shruti, Alankar 1 to 9, Alankar on harmonium
3.	JULY	10 Taal name(Complete introduction), , biography of Vishnu narayan bhatkhande, ACTIVITY: 1- Indian musical instruments,
4.	AUGUST	Essay – Music in Indian life, Jhap taal, 1 raag bhairvi introduction, 1 devotional song, 1 patriotic song,_ACTIVITY 2- Biography of Indian singer
5.	SEPTEMBER	<b>HALF YEARLY EXAMINATION</b>
6.	OCTOBER	Definition – Folk song, Defi. Of jaati & type of jaati, ACTIVITY : 1- Biography of Indian musician,
7.	NOVEMBER	Alankar 1 to 9 & alankar on harmonium, Song lyric composing, ACTIVITY : 2- Life and Music
8.	DECEMBER	1 Raag introduction (Rag malkosh), 1 devotional song, 1 song notation on harmonium, biography of Taan Sain,
9.	JANUARY	Biography of 1 musical instrument, Notation gayatri mantra, Describe any 1 musical program ,
10.	FEBRUARY	<b>ANNUALLY EXAMINATION</b>

**Subject: ART**

<b>MONTH</b>	<b>TOPIC</b>
April	Flower Composition ( Pencil Shading )
May	Still Life ( Pencil Shading )
July	Folk Art in color
August	Landscape in Pencil Shading
September	Half Yearly Exams
October	Madhubani Painting in color
November	Portrait in Pencil Shading
December	Landscape in color
January	Flower Composition in color
February	Practice

**ACTIVITIES:**

1. Landscape , Folk Art
2. Flower Composition, Portrait .

**Subject: SUPW**

<u>MONTH</u>	<u>ACTIVITIES</u>
April	Clay Sculpture / Rangoli Decoration on Plywood
May	Clay Pot Decoration / POP Pot Decoration
July	Ceramic Pottery / Paper Quilling (Flower Composition)
August	Terracotta Jewellery / Best Out Of Waste(tyre craft)
September	Clay Ganesha Sculpture / Paper Ganesha
October	Clay Wind chime / Paper Wall Hanging
November	Clay Slab Carving / Fabric Painting
December	Clay Reindeer Sculpture / Thermocol Reindeer
January	Practice
February	Practice

**Activities :-**

1. Pot Decoration
2. Terracotta Jewellery
3. Clay Slab Carving
4. Fabric Painting