



## HINDI

MONTH	SYLLABUS
अप्रैल	स्पर्श – पाठ – 7 रैदास के पद संचयन – पाठ – 1 गिल्लू ● अनौपचारिक पत्र
मई	स्पर्श – पाठ – 1 दुःख का अधिकार , पाठ – 11 गीत-अगीत व्याकरण – शब्द और पद ● अपठित गद्यांश
जुलाई	स्पर्श – पाठ – 2 एवरेस्ट: मेरी शिखर यात्रा पाठ – 8 रहीम के दोहे व्याकरण – संधि (स्वर संधि) ● अनुच्छेद लेखन
अगस्त	स्पर्श – पाठ – 3 तुम कब जाओगे, अतिथि संचयन – पाठ – 2 स्मृति व्याकरण – अनुस्वार, अनुनासिक ● संवाद लेखन
सितंबर	संचयन – पाठ – 3 कल्लू कुम्हार की उनाकोटी व्याकरण – उपसर्ग, प्रत्यय
अक्टूबर	स्पर्श – पाठ – 4 वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन् पाठ – 12 अग्निपथ ● अनौपचारिक पत्र
नवंबर	स्पर्श – पाठ – 13 नए इलाके में संचयन – पाठ – 4 मेरा छोटा-सा निजी पुस्तकालय व्याकरण – अर्थ की दृष्टि से वाक्य भेद
दिसंबर	स्पर्श – पाठ – 6 शुक्रतारे के समान व्याकरण – विराम चिह्न ● चित्र वर्णन
जनवरी	स्पर्श – पाठ – 13 खुशबू रचते हैं हाथ
फरवरी	पुनरावृत्ति

## MATHEMATICS

MONTH	SYLLABUS
APRIL	NUMBER SYSTEM
MAY	POLYNOMIALS COORDINATE GEOMETRY
JULY	LINEAR EQUATIONS IN TWO VARIABLES INTRODUCTION TO EUCLID'S GEOMETRY LINES AND ANGLES
AUGUST	TRIANGLES QUADRILATERALS
SEPTEMBER- OCTOBER	CIRCLES HERON'S FORMULA
NOVEMBER	SURFACE AREAS AND VOLUMES
DECEMBER	STATISTICS PROBABILITY
JANUARY	REVISION

## SCIENCE

MONTH	SYLLABUS
APRIL	1. MATTER IN OUR SURROUNDINGS 5. FUNDAMENTAL UNIT OF LIFE 8. MOTION
MAY	1. MATTER IN OUR SURROUNDINGS 5. FUNDAMENTAL UNIT OF LIFE (CONTD.) 8. MOTION(CONTD.)
JULY	2. IS MATTER AROUND US PURE? 6. TISSUES 9. FORCE AND LAWS OF MOTION
AUGUST	2. IS MATTER AROUND US PURE? (CONTD.) 6. TISSUES (CONTD.) 9. FORCE AND LAWS OF MOTION (CONTD.) 10. GRAVITATION
SEPTEMBER	3. ATOMS AND MOLECULES 6. TISSUES (CONTD.) 10. GRAVITATION(CONTD.)
OCTOBER	3. ATOMS AND MOLECULES(CONTD.) 10. GRAVITATION(CONTD.) 11. WORK AND ENERGY 14. NATURAL RESOURCES (PROJECT WORK)
NOVEMBER	3. ATOMS AND MOLECULES(CONTD.) 11. WORK AND ENERGY(CONTD.)

	15. IMPROVEMENT IN FOOD RESOURCES
DECEMBER	4. STRUCTURE OF THE ATOM 12. SOUND 15. IMPROVEMENT IN FOOD RESOURCES(CONTD.)
JANUARY	4. STRUCTURE OF THE ATOM(CONTD.) 12. SOUND (CONTD.) REVISION
FEBRUARY	REVISION

## SOCIAL SCIENCE

MONTHS	HISTORY	GEOGRAPHY	POLITICAL SCIENCE	ECONOMICS
APRIL	CH1-THE FRENCH REVOLUTION	CH-1 INDIA - SIZE AND LOCATION	CH 1 WHAT IS DEMOCRACY? WHY DEMOCRACY?	CH 1.THE STORY OF VILLAGE PALAMPUR
MAY	CH1 (CONTD) CH 2- SOCIALISM IN EUROPE AND THE RUSSIAN REVOLUTION	CH 2. PHYSICAL FEATURES OF INDIA	CH 2. CONSTITUTIONAL DESIGN	CH 1. THE STORY OF VILLAGE PALAMPUR (CONT)
JULY	CH 2 SOCIALISM IN EUROPE AND THE RUSSIAN REVOLUTION (CONT)	CH 3. DRAINAGE	CH 3. ELECTORAL POLITICS	CH 2. PEOPLE AS A RESOURCE
AUGUST	CH 3 – NAZISM AND THE RISE OF HITLER	CH 4.CLIMATE	CH 3. ELECTORAL POLITICS (CONTINUED..)	CH 2 . PEOPLE AS A RESOURCE (CONT)
SEPTEMBER	REVISION	REVISION	REVISION	REVISION
OCTOBER	CH 3 – NAZISM AND THE	CH 4. CLIMATE (CONTD) CH 5.	CH 4. WORKING OF INSTITUTIONS	CH 3. POVERTY AS A CHALLENGE

	RISE OF HITLER (CONTD) CH 4 – FOREST SOCIETY AND COLONIALISM	NATURAL VEGETATION AND WILD LIFE		
NOVEMBER	CH 4 FOREST SOCIETY AND COLONIALISM (CONTD) CH 5 – PASTORALISTS IN THE MODERN WORLD	CH 5 NATURAL VEGETATION AND WILD LIFE (CONTD) CHAP 6 - POPULATION	CH 5 - DEMOCRATIC RIGHTS	CH 4 : FOOD SECURITY IN INDIA
DECEMBER	CH 5 PASTORALISTS IN THE MODERN WORLD (CONTD) REVISION	CH 6 POPULATION (CONTD) REVISION	CH 5 DEMOCRATIC RIGHTS (CONTD) REVISION	CH 4 : FOOD SECURITY IN INDIA (CONTD) REVISION
JANUARY	REVISION	REVISION	REVISION	REVISION

## SANSKRIT

अप्रैल	<p>शेमुषी ( भाग-1) पाठ-5 सूक्तिमौक्तिकम् प्रायोगिक संस्कृत व्याकरण स्वरसन्धि-दीर्घ, गुण ,वृद्धि ,यण्, अयादि । पुल्लिंग शब्दरूप- -अकारान्त-बालकवत् ,उकारान्त-साधुवत् , इकारान्त-मुनिवत् , ऋकारान्त-पितृवत् -हलन्त पुल्लिंग शब्द-राजन् , भवत् ,गुणिन् , विद्वस् धातुरूप-पठ्, गम्, वद्, भू, क्रीड्, वृश्, नी, अस्, कृ, स्था, रक्ष्, हस्,पा, (पिब) ज्ञा, मिल्, दा (पञ्च लकार में) सङ्ख्या- 1- 50 (1-4 केवल प्रथमा विभक्ति)</p>
मई	<p>पाठ-2 स्वर्णकाकः पाठ- १२ वाङ्मनः प्राणस्वरूपम् अव्ययः व्याकरण- व्यंजन सन्धि वर्गीयप्रथमवर्णस्य तृतीयवर्णे परिवर्तनम् , 'म' स्थाने अनुस्वारः स्त्रीलिंग शब्दरूप- -आकारान्त-लतावत् ,इकारान्त-मतिवत् ,उकारान्त-धेनुवत् , ऋकारान्त-मातृवत्, ई कारान्त-नदीवत् नपुंसकलिंग शब्दरूप- -हलन्त शब्द-जगत् धातुरूप -त्यज् , शक्, क्षाल् ,श्रु ,सूच , धृ , स्मृ , कुप् (पञ्च लकार में) पा, सेव्, लभ्</p>
जुलाई	<p>पाठ-3 गोदोहनम् व्याकरण- विसर्ग सन्धि -उत्व ,रत्व, सत्व, सर्वनाम शब्द रूप -अस्मद् ,युष्मद् ,किम् ,तत् (तीनों लिंगों में) घटनानुक्रमः</p>
अगस्त	<p>पाठ-1 भारतीयसन्तगीतिः व्याकरण-धातुरूप सेव् , लभ् ,बन्द् ,सृच् (लट् ,लङ् एवं लृट्,लकार ) पाठ १२ वाङ्मनः प्राणस्वरूपम्</p>
सितम्बर	<p>प्रत्यय-क्त्वा, ल्यप् , तुमुन् , क्तवतु-क्त , शतृ-शानच् उपपद विभक्ति- - द्वितीया विभक्ति - परितः ,समया निकषा, प्रति , विना ,उभयतः , धिक् - तृतीया विभक्ति - सह, सम्म् , सार्धम् , विना , अलम् , हीन, साकम्, सदृश</p>

	<ul style="list-style-type: none"> <li>- चतुर्थी विभक्ति - सूच् , दा , यच्छ , नमः , कुप्, कुध , स्वस्ति, स्वाहा</li> <li>- पञ्चमी विभक्ति - विना, ऋते, बहिः , भी, रक्ष , अनन्तरम् , पूर्वम् , परः</li> <li>- षष्ठी विभक्ति- उपरि , अधः , पुरतः , पृष्ठतः , वामतः , दक्षिणतः , निर्धारणे</li> <li>- सप्तमी विभक्ति-स्निह , निपुण , विश्वस् , कुशल , प्रवीण, पटु</li> </ul>
	द्वितीय सत्र
अक्तूबर	उपसर्ग पाठ-9 सिकतासेतुः व्याकरण -संस्कृत अनुवाद, अपठित गद्यांश, पत्र लेखन
नवम्बर	पाठ-6 भ्रान्तो बालः व्याकरण-अपठित गद्यांश, पत्र लेखन, चित्र वर्णन
दिसम्बर	पाठ-10 जटायोः शौर्यम् व्याकरण -चित्र वर्णन ,संस्कृत अनुवाद
जनवरी	पाठ-11 पर्यावरणम् व्याकरण-अपठित गद्यांश, पत्र लेखन, चित्र वर्णन, संस्कृत अनुवाद  <b>संख्या ५०-१००</b>  <b>घटनानुक्रमः</b>
फरवरी	पुनरावृत्ति

## ARTIFICIAL INTELLIGENCE

MONTH	SYLLABUS
APRIL	PART B- UNIT 1 – INTRODUCTION TO ARTIFICIAL INTELLIGENCE PART A-UNIT 1 – COMMUNICATION SKILLS-I
MAY	PART A – UNIT 2- SELF MANAGEMENT SKILLS-I
JULY	PART B-UNIT 2 – AI PROJECT CYCLE
AUGUST	PART A- UNIT 3 – ICT SKILLS -I
SEPTEMBER	PART B- UNIT 3 – NEURAL NETWORK
OCTOBER	PART B- UNIT 4 – INTRODUCTION TO PYTHON
NOVEMBER	PART B- UNIT 4 – INTRODUCTION TO PYTHON
DECEMBER	PART A- UNIT 4-ENTREPRENEURIAL SKILLS-I
JANUARY	PART A- UNIT 5 – GREEN SKILLS-I
FEBRUARY	REVISION

## PHYSICAL EDUCATION

MONTH	SYLLABUS
APRIL-MAY	WARMING UP AND STRETCHING EXERCISE GAME WISE BASKETBALL-BALL HANDLING
JULY	LINE FORMATION BASKETBALL: PASSING AND RECEIVING
AUGUST	FREE HAND EXERCISE BASKETBALL: 5 TYPES OF PASSES
SEPTEMBER	P.T DRILL BASKETBALL: DRIBBLE STANCE
OCTOBER- NOVEMBER	WARMING UP AND STRETCHING EXERCISE BASKETBALL: SHOOTING
DECEMBER	SPORTS DAY PREPARATION ,MARCH PAST,DUMBLES AND LEZIUM DRILLS
JANUARY - FEBRUARY	MINOR GAMES BASKETBALL: OFFENSIVE AND DEFENSIVE TECTISE

## MUSIC (VOCAL)

MONTH	SYLLABUS
APRIL	<ul style="list-style-type: none"><li>• ALANKAR EXERCISE</li><li>• “SHIV PANCHAKSHARA”(CCMT)</li></ul>
JUNE	<ul style="list-style-type: none"><li>• GURU BHAJAN” JEEVAN SAFAL</li><li>• KRISHNA BHAJAN</li></ul>
JULY	<ul style="list-style-type: none"><li>• TAPOVAN SHATAKAM” (CCMT)</li></ul>
AUGUST	<ul style="list-style-type: none"><li>• PATRIOTIC SONG: “HAM SAB BHARATIYA HAIN”</li><li>• CONCEPT OF: “TAAL”</li></ul>
SEPTEMBER	<ul style="list-style-type: none"><li>• RAAG MALKAUNS: ‘TARANA’</li><li>• (WITH SIMPLE ELABORATION AND FEW TAAN’S IN THE RAAG.)</li></ul>
OCTOBER	<ul style="list-style-type: none"><li>• BIOGRAPHY OF: PANDIT JASRAAJ JI</li><li>• MOTIVATIONAL SONG: “TU ZINDA HAI”</li></ul>
NOVEMBER	<ul style="list-style-type: none"><li>• KRITANGYATA STROTRAM (CCMT)</li><li>• PALTA EXERCISES (TWO TO FOUR SWARA)</li></ul>
DECEMBER	<ul style="list-style-type: none"><li>• INTRODUCTION TO TANPURA” HOW IT WORKS!”</li><li>• HEY PRABHO VINTEE: PRAYER SONG</li></ul>
JANUARY	<ul style="list-style-type: none"><li>• SARASWATI VANDANA</li><li>• REVISION OF ALL SONGS</li></ul>
FEBRUARY	<ul style="list-style-type: none"><li>• EVALUATION AND GRADING OF STUDENTS PERFORMANCE</li></ul>

## MUSIC (INSTRUMENTAL)

APRIL	<ol style="list-style-type: none"><li>1. DEFINITION OF INDIAN CLASSICAL MUSIC.</li><li>2. ADVANCE EXERCISES OF INDIAN CLASSICAL MUSIC (ALANKARS).</li><li>3. DEFINITION AND TYPES OF OCTAVE (SAPTAK)</li><li>4. BASIC TAAL OF INDIAN CLASSICAL MUSIC (TAAL, DADRA, KEHRAWA, TEEN TAAL AND RUPAK)</li><li>5. INTRODUCTION OF RAAG RAGESHWARI</li></ol>
MAY	<ol style="list-style-type: none"><li>1. ADVANCE EXERCISES OF INDIAN CLASSICAL MUSIC (ALANKARS).</li><li>2. DEFINITION AND TYPES OF THAATS.</li><li>3. SARGAMGEET NOTATION OF (PRARTHANAGEETAM).</li><li>4. BASIC TAAL OF INDIAN CLASSICAL MUSIC(TAAL, DADRA, KEHRAWA, TEEN TAAL AND RUPAK)</li><li>5. AAROH, AVROH AND PAKAD OF RAAG RAGESHWARI</li></ol>
JULY	<ol style="list-style-type: none"><li>1. ADVANCE EXERCISES OF INDIAN CLASSICAL MUSIC (ALANKARS).</li><li>2. RAAG RAGESHWARI WITH COMPOSITION.</li><li>3. BASIC TAAL OF INDIAN CLASSICAL MUSIC(TAAL, DADRA, KEHRAWA, TEEN TAAL AND RUPAK)</li><li>4. PAHADIDHUN</li></ol>
AUGUST	<ol style="list-style-type: none"><li>1. ADVANCE EXERCISES OF INDIAN CLASSICAL MUSIC (ALANKARS).</li><li>2. RAAG RAGESHWARI WITH COMPOSITION AND TAANS</li><li>3. PATRIOTIC SONG(SARE JAHAN SE ACCHA)</li><li>4. BASIC TAAL OF INDIAN CLASSICAL MUSIC(TAAL, DADRA, KEHRAWA, TEEN TAAL AND RUPAK)</li><li>5. PAHADIDHUN</li></ol>
SEPTEMBER	GRADES WILL BE GIVEN ON THE BASIS ON SYLLABUS
OCTOBER	<ol style="list-style-type: none"><li>1. ADVANCE EXERCISES OF INDIAN CLASSICAL MUSIC (ALANKARS).</li><li>2. NOTATION OF RAGHUPATI RAGHAVA</li><li>3. BASIC TAAL OF INDIAN CLASSICAL MUSIC(TAAL, DADRA, KEHRAWA, TEEN TAAL AND RUPAK)</li><li>4. PAHADIDHUN</li><li>5. TABLAKAYADA IN 16 BEATS NO.1</li></ol>
NOVEMBER	<ol style="list-style-type: none"><li>1. ADVANCE EXERCISES OF INDIAN CLASSICAL MUSIC (ALANKARS).</li><li>2. BASIC TAAL OF INDIAN CLASSICAL MUSIC(TAAL, DADRA, KEHRAWA, TEEN TAAL AND RUPAK)</li><li>3. PAHADIDHUN</li><li>4. TABLAKAYADA IN 16 BEATS NO.1</li></ol>
DECEMBER	<ol style="list-style-type: none"><li>1. ADVANCE EXERCISES OF INDIAN CLASSICAL MUSIC</li></ol>

	(ALANKARS). 2. BASIC TAAL OF INDIAN CLASSICAL MUSIC(TAAL, DADRA, KEHRAWA,TEEN TAAL AND RUPAK) 3. PAHADIDHUN 4. TABLAKAYADA IN 16 BEATS NO.2
JANUARY- FEBRUARY	1. ADVANCE EXERCISES OF INDIAN CLASSICAL MUSIC (ALANKARS). 2. REVISION OF PREVIOUS SYLLABUS 3. BASIC TAAL OF INDIAN CLASSICAL MUSIC (TAAL, DADRA, KEHRAWA, TEEN TAAL AND RUPAK) 4. PAHADIDHUN 5. TABLAKAYADA IN 16 BEATS NO.2 6. GRADES WILL BE GIVEN ON THE BASIS ON SYLLABUS

## DANCE

MONTH	SYLLABUS
APRIL- MAY	*SHLOKAS ON HAST MUDRAS BASED ONNATYASHASTRA
JULY	*FOLK DANCES- I)PUNJABI FOLK DANCE- GIDDA II)GARBA
AUGUST	*THEORY BASED ON COSTUMES, MAKEUP, INSTRUMENTS, LANGUAGE OF ALL THECLASSICAL DANCES OF INDIA
SEPTEMBER	*THEORY BASED ON DANCES AROUND THE WORLD
OCTOBER NOVEMBER	*DANCE BASED ONWESTERN STYLE – HIP HOP, LOCKING POPPING, WESTERN CONTEMPORARY
DECEMBER	*INTERNATIONAL FOLK DANCES- I)FLAMENCO (SPAIN) II)IRISH TAP DANCE
JANUARY	*CONTINUATION OF INTERNATIONAL FOLK DANCES.
FEBRUARY	*RECAPITULATION AND ASSESSMENTS BASED ON ALL THE ITEMS LEARNT THROUGHOUT THE YEAR

**VISUAL ARTS**

MONTH	TOPIC	DISCRIPTION
APRIL/MAY	OBJECTS	FRUIT COMPOSITION, VEGETABLE COMPOSITION, FLOWER COMPOSITION
JULY	ENVIRONMENT SCENIC DEPICTION OF SHRIMAD BHAGWAT PURAN	TREES AND LANDSCAPES, ANIMALS AND BIRDS, FOX, BULL, ELEPHANT, DOG, LION, VULTURE, OSTRICH, OWL, COCK
AUGUST	HUMAN FIGURES	IDEAL SHAPES, TORSO, ARM, HANDS, LEGS, FEET, CONSTRUCTION OF HEAD, PORTRAIT
SEPTEMBER- OCTOBER	FUN AND FICTION RECYCLED ART	CARTOON, FANTASY VILLAGES OF BRIJ
NOVEMBER	CREATIVE CRAFT	SPRAY PAINTING, THUMB IMPRESSION, PAPER COLLAGE, PAPER CRAFT
DECEMBER	DESIGN AND DÉCOR	POSTER, STORY BOARD, DECORATIVE PATTERNS
JANUARY	FOLK ART	RANGOLI, MEHENDI, TIE AND DIE
FEBRUARY	CITYSCAPE	STUDY OF INTERIORS, MONUMENTS

**VALUE EDUCATION**

APRIL	L - 1 EAT, SLEEP, AND REPEAT L - 2 BEAT THE LOWS! L - 3 STAYING ROOTED IN HUMILITY
MAY	L - 4 GOD - WHO, WHERE AND WHAT? L - 5 ANCIENT TRIBES AND ENDURING CULTURE L - 6 INDIA - THAT IS BHARAT!
JULY	L - 7 ELECTROMAGNETIC POLLUTION L - 8 EAT TO LOVE, DON'T LIVE TO EAT L - 9 I CAN! I MUST! I WILL!
AUGUST	L - 10 NEWS VERSUS VIEWS L - 11 AUSTERITY IN BODY, MIND, AND SPEECH L - 12 KINGS AND THEIR CONTRIBUTIONS
OCTOBER	L - 13 BEING UNIQUE: THE INDIC WAY L - 14 WHO L - 15 SHARE - BUT DON'T OVERSHARE
NOVEMBER	L - 16 WHAT IS THAT FUNNY FEELING? L - 17 TIME MANAGEMENT L - 18 SANT KABIR
DECEMBER	L - 19 KUMBHA MELA L - 20 INDIAN BRANDS - INTERNATIONAL POPULARITY L - 21 CONFESSION FROM A PRISON CELL
JANUARY	L - 22 KUMARAN'S TRIP DOWN TAMIL LITERATURE L - 23 VEDANGA