# DAV PUBLIC SCHOOL PRATAP VIHAR GHAZIABAD ACCADEMIC PLANNER (2018-19) SUBJECT – ENGLISH CLASS - IX

SECTIONS(80 MARKS)/ MONTH	READING -20 MARKS	WRITING + GRA MARKS	MMAR -30	LITERATURE (BE MOMENTS)- 30	
	•	TERN	<i>/</i> I I	•	
APRIL	FACTUAL PASSAGE (300-350 WORDS)	ARTICLE WRITING	TENSES	CH 1 THE FUN THEY HAD CH2- THE SOUND OF MUSIC P1- THE ROAD NOT TAKEN P2- WIND	CH 1- THE LOST CHILD
MAY	FACTUAL PASSAGE (300-350 WORDS)	DESCRIPTIVE WRITING	MODALS	CH 3- THE LITTLE GIRL CH 4- A TRULY BEAUTIFUL MIND P3- RAIN ON THE ROOF	CH-2 THE ADVENTURES OF TOTO
JULY	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- ISWARAN THE STORYTELLER CH 4- IN THE KINGDOM OF FOOLS
AUGUST	DISCURSIVE PASSAGE (350-400 WORDS)	SHORT STORY	SUBJECT VERB AGREEMENT	CH 6- MY CHILDHOOD P5- A LEGEND OF THE NORTHLAND	CH 5- THE HAPPY PRINCE
SEPTEMBER		TERM	I END (PERIODIC T	EST 2)	
		TERM II	l		
OCTOBER	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
NOVEMBER	DISCURSIVE PASSAGE (350-400 WORDS)	DIARY ENTRY, SHORT STORY	DETERMINERS, PREPOSITIONS	CH 9- THE BOND OF LOVE CH 10- KATHMANDU	CH 8- A HOUSE IS NOT A HOME CH 9- THE ACCIDENTAL

	CHALLET TOURIST
	CH 11- IF I TOURIST
	WERE YOU CH 10- THE BEGGAR
	P8- ON KILLING
	A TREE
	P9- THE SNAKE
	TRYING
	P10- MY
	SLUMBER DID
	MY SPIRIT SEAL
DECEMBER	PRE- BOARD I- WHOLE SYLLABUS
JANUARY	PRE- BOARD EXAM II- WHOLE SYLLABUS
FEBRUARY	REVISION - WHOLE SYLLABUS
MARCH	TERM II END - WHOLE SYLLABUS

कक्षा -9

# विषय -हिंदी

	अप्रैल				
	क्षितिज	कृतिका	व्याकरण		
1-	1- दो बैलो की कथा प्रथमआवधिकपरीक्षा-पाठ- 1,निर्धारित व्याकरण	इस जल प्रलय में- इस पाठमें से प्रश्न नहीं पूछे जायेंगे	समास उपसर्ग, प्रत्यय, संवाद लेखन, पत्रलेखन, अपठितगद्यांश एवं काव्यांश		
		मई			
2-	2- लहासा की ओर 3- कबीर के पद 5- सवैये 6- उपभोक्तावाद की संस्कृति –इस पाठमें से प्रश्न नहीं पूछे जायेंगे	&&&	वाक्य भेद ,अपठित काव्यांश एवं गद्यांश		
		<u>ज</u> ुलाई			
3-	7-नाना साहेब की पुपत्री  8- सांवले सपनो की याद  9- प्रेमचंद के फटे जूते	2- मेरे संग की औरतें	पत्र लेखन ,निबंध लेखन ,		
		अगस्त			
4-	<ul> <li>10.कैदी और कोकिला</li> <li>11.ग्रामश्री - इस पाठ में से प्रश्न नहीं पूछे जायेंगे</li> <li>12.मेरे बचपन के दिन</li> <li>13 मेघ आये</li> </ul>	3 रीढ़ की हड्डी	अलंकार एवं भेद ,		
	सितम्बर				

5-	पुनरावृति कार्य		व्याकरण पुनरावृति		
	द्वितीयआवधिकपरीक्षा कबीर				
	,कैदी और कोकिला ,प्रेमचंद				
	के				
	फटेजूतेएवंव्याकरण उपसर्गप्रत्यय				
	समास, वाक्य				
	भेद , पत्रलेखन+प्रथमआवधिक				
	पाठ्यक्रम				
		<u> </u> अक्टूबर			
	2	• • • • • • • • • • • • • • • • • • •			
6-	14-एक कुत्ता और एक	4- माटीवाली	लेखन :पत्र एवं निबंध		
	मैनाइस पाठ में से प्रश्न नहीं		लेखन		
	पूछे जायेंगे				
	15- चंद्रगहना से लौटती बेर				
	15 मेघ आये				
		नवम्बर			
7-	16- यमराज की दिशा	5- किस तरह मैं हिंदी	लेखन : पत्र एवं निबंध		
	17- बच्चे काम पर जा रहे है	में आया -इस पाठ में	लेखन		
		से प्रश्न नहीं पूछे			
	तृतीय आवधिक परीक्षा मेरे	जायेंगे⊥			
	बचपन के दिन,चंद्रगहना से				
	लौटती बेरएवं समस्त				
	व्याकरण+द्वितीय आवधिक				
	परीक्षा पाठ्यक्रम				
	दिसम्बरप्रीबोर्ड परीक्षा 1				
	जनवरी एवं फ़रवरीपुनरावृति संपूर्ण पाठ्यक्रम				
	मार्च :वार्षिक परीक्षा				

#### डी .ए .वी . पब्लिक स्कूल प्रताप विहार गाज़ियाबाद

#### संस्कृत वार्षिक पाठ्यक्रम 2018 & 2019 कक्षा 9

माह

अप्रेल - व्याकरण अपिठत-अवबोधनम् ,संस्कृतवर्णमाला ,वर्णसंयोजनं विच्छेदः वा , उच्चारणस्थानानि सन्धिकार्यम् स्वरसन्धिः , व्यञ्जनसन्धिः , विसर्गसन्धिः ,शब्दरूपाणि ,सर्वनामशब्दाः ,नपुंसकलिङ्गशब्दाः, ,सङ्ख्यावाचकशब्दाः, धातुरूपाणि ,परस्मैपदिनः ,आत्मनेपदिनः , कारकपरिचयः उपपदिवभक्तयः च , प्रत्ययाः।

मई

प्रथमः पाठः भारतीवसन्तगीतिः

द्वितीयः पाठः स्वर्णकाकः

व्याकरण -सन्धिकार्यम्

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

जुलाई

तृतीयः पाठः सोमप्रभम्

चतुर्थः पाठः कल्पतरुः

पञ्चमः पाठः सूक्तिमौक्तिकम्

अगस्त

षष्ठः पाठः भ्रान्तो बालः

सप्तमः पाठः प्रत्यभिज्ञानम्

व्याकरण- अपिठत-अवबोधनम् ,संस्कृतवर्णमाला ,वर्णसंयोजनं विच्छेदः वा , उच्चारणस्थानानि सन्धिकार्यम् स्वरसन्धिः , व्यञ्जनसन्धिः , विसर्गसन्धिः ,शब्दरूपाणि ,सर्वनामशब्दाः ,नपुंसकलिङ्गशब्दाः, ,सङ्ख्यावाचकशब्दाः, धातुरूपाणि ,परस्मैपदिनः ,आत्मनेपदिनः , कारकपरिचयः उपपदविभक्तयः च , प्रत्ययाः।

सितम्बर - पुनरावृति 💲 द्वितीयं आवधिक परीक्षा

अक्तूबर

अष्टमः पाठः लौहतुला

नवमः पाठः सिकतासेतुः

दशमः पाठः जटायोः शौर्यम्

नवंबर

एकादशः पाठः पर्यावरणम्

द्वादशः पाठः वाङ्मनः प्राणस्वरूपम्

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

#### दिसंबर - पुनरावृति \$ तृतीय आवधिक परीक्षा

#### दिसंबर - पुनरावृति + पूर्वसन्कल्नात्मक परीक्षा

जनवरी - पुनरावृति ,व्याकरण- अपठित-अवबोधनम् , स्वरसिन्धः , व्यञ्जनसिन्धः , विसर्गसिन्धः , शब्दरूपाणि, सर्वनामशब्दाः ,नपुंसकलिङ्गशब्दाः, ,सङ्ख्यावाचकशब्दाः, धातुरूपाणि ,परस्मैपदिनः ,आत्मनेपदिनः , कारकपरिचयः उपपदिवभक्तयः च, प्रत्ययाः।

#### फ़रवरी – वार्षिक परीक्षा

#### **SUBJECT- MATHEMATICS**

# SESSION (2018-2019) ACADEMIC PLANNER & SYLLABUS CLASS-IX

MONTHS	TOPICS	
APRIL	CHAPTER NO – 1 NUMBER SYSTEM	
	CHAPTER NO – 2 POLYNOMIAL	
PERIODIC	CHAPTER NO – 1 NUMBER SYSTEM	
TEST-1	CHAPTER NO – 2 POLYNOMIAL	
MAY	CHAPTER NO – 3 Coordinate Geometry	
	CHAPTER NO – 5 Euclid's Geometry	
JULY	CHAPTER NO – 6 Lines And Angles	
	CHAPTER NO – 7 Triangles	
	CHAPTER NO – 12 Heron's Formula	
AUGUST	CHAPTER NO – 4 Linear Equations in Two Variables	
	CHAPTER NO – 15 Probability	
	CHAPTER NO – 14 Statistics	
SEPTEMBER PERIODIC	AND	
TEST II	REVISION WOEK (CHAPTERS NO. 3,5,6,7,12,4,15,14)	
OCTOBER	CHAPTER NO – 9 Areas of parallelograms And Triangles	
	CHAPTER NO – 11 Constructions	
	CHAPTER NO – 8 Quadrilaterals	
NOVEMBER	CHAPTER NO – 10 Circles	
PERIODIC TEST III	CHAPTER NO – 13 Surface Areas And Volumes REVISION WORK (CHAPTERS NO.9,11,8,10,13)	

DECEMBER	REVISION WORK AND PRE-BOARD EXAMINATION (I) WITH WHOLE SYLLABUS
JANUARY	REVISION WORK AND PRE-BOARD EXAMINATION(II) WITH WHOLE SYLLABUS
FEBRUARY	FINAL EXAMINATION WITH WHOLE SYLLABUS

# ACADEMIC PLANNER & SYLLABUS (2018-19) CLASS – IX SUBJECT- PHYSICS

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

MONTH	TOPIC	SUBTOPIC	PRACTICAL
April (Periodic Test – 1)	Motion  Motion	<ul> <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>	a. Diet and interpret the
May	Motion	<ul> <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> <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>
June		SUMMER VACATIONS WIL	LL HELD
July	Force and laws of Motion	<ul> <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> <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	Gravitation	<ul> <li>Universal law of Gravitation</li> <li>Free fall</li> <li>Value of 'g'</li> <li>Mass &amp; Weight</li> </ul>	To study the motion of two different objects ( a sheet of paper & stone) under the influence of gravitational force of the earth.
September (Periodic Test – 2)	Ch 1 – Motion Ch 2 – Forces and Lav Ch 3. Gravitation REVISION	vs of Motion	
October	Floatation  Work and Energy	<ul> <li>Thrust &amp; Pressure <ul> <li>Pressure in fluids</li> <li>Archimedes' <ul> <li>Principle</li> <li>Concept of work</li> </ul> </li> </ul></li></ul>	<ul> <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</li> </ul>

		<ul> <li>Forms of Energy</li> <li>Kinetic energy</li> <li>Potential energy</li> </ul>	weight of solid when fully immersed in water (i) tap water (ii) Strongly salty water, with the weight of water displaced by it by taking atleast two different solids.
November (Periodic Test – 3)	Floatation Work and Energy Sound	<ul> <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> <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 (PRE- REMEDIAL EXAMINATION - I)  January (PRE- REMEDIAL EXAMINATION - II)  February March (ANNUAL EXAMINATION)	Ch 1 – Motion Ch 2 – Forces and Lav Ch 3. Gravitation Ch 4 – Work and Ener Ch 5 – Sound REVISION		

#### CLASS :IX SUBJECT : BIOLOGY

#### **ACADEMIC PLANNER AND SYLLABUS (2018-19)**

MONTH	TOPICS	SUB-TOPICS	PRACTICALS
APRIL	CELL: THE	Discovery of cell, structure and	
	FUNDAMENTAL	function of plasma membrane, cell	
	UNIT OF LIFE	wall, golgi body, mitochondria,	
		plastids, lysosomes, vacuoles,	
		endoplasmic reticulum, nucleus.	
PERIODIC TEST -1	1. CELL: THE FUNDAMENTAL UNIT OF		
	LIFE		
MAY	• TISSUES	Plant tissues: Meristematic and	1. To study the plant tissues:
		permanent tissues. Animal tissues:	parenchyma, collenchyma,
		Epithelial tissue, Connective tissue,	sclerenchyma, Xylem and
		Muscular tissue, Nervous tissue	Phloem from permanent slides.
JUNE		SUMMER HOLIDAYS	
JULY	<ul> <li>BIODIVERSITY</li> </ul>	Need of classification, five	1. To study animal tissues:
		kingdom classification, Monera,	Muscle, Nervous tissue,
		Protista, Fungi, plantae. Kingdom	blood, from permanent slides.
		Animalia, Nomenclature	
AUGUST	<ul> <li>IMPROVEMENT IN</li> </ul>	Plant resource	
	FOOD RESOURCES	Animal resource	
SEPTEMBER	WHY DO WE FALL	Disease and health, infectious	
	ILL ?	diseases, cause and agents of	
		infectious disease, treatment,	
		precautions, Organ specificity,	
		Vaccination and Immunisation.	
PERIODIC	1.CELL: THE FUNDAMENTAL		
TEST -2	UNIT OF LIFE	'	
	2.TISSUES	1	
	3.BIODIVERSITY		
OCTOBER	<ul> <li>NATURAL</li> </ul>	Air, its impotance and pollution,	1. To study the specimen of
	RESOURCES	Water, its impotance and	animal and plants.
		pollution,	2. To study the comparison
		'	between monocot and dicot
		1	plant.
		'	3. To study the comparision
		'	between bony and
			cartilaginous fishes.
NOVEMBER	<ul> <li>NATURAL</li> </ul>	Soil, its formation and soil erosion.	
	RESOURCES	Biogeochemical cycles	
PERIODIC	1. Why do we fall ill?		
TEST-3			

DECEMBER	REVISION		
PRE-BOARD	WHOLE SYLLABUS		
JANUARY		REVISION	
FEBRUARY		ANNUAL EXAM	

PRESCRIBED BOOK: NCERT Text Book of Biology

# ACADEMIC PLANNER (2018-19) CLASS – IX SUBJECT- CHEMISTRY

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

MONTH	TOPIC	SUBTOPIC	PRACTICAL
April	Matter in Our Surrounding (Ch-1)	<ul> <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> </ul>	<ul> <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>
April	Periodic Test-1 Ch-1		•
May	Matter in Our Surrounding (Ch-1)  Is matter around us pure	<ul> <li>Evaporation</li> <li>How does evaporation cause cooling</li> <li>Mixture</li> <li>Types of mixture</li> <li>Solution</li> </ul>	<ul> <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> <li>To prepare suspension and colloidal solution and differentiate on the basis of transparency, filtration and stability.</li> </ul>
June		SUMMER VACATION WILL	•
July	Is matter around us pure (Ch-2)	<ul> <li>Properties of a solution</li> <li>Concentration of a solution</li> <li>Properties of suspension and colloidal</li> <li>Separating the components of a mixture</li> <li>Physical change and chemical</li> </ul>	To prepare a mixture and compound using iron fillings and sulphur powder and distinguish between them.

		change	
		<ul> <li>Types of pure</li> <li>Substances</li> </ul>	
August	Atoms and molecules	<ul> <li>Law of conservation of mass</li> <li>Law of constant proportions</li> <li>Dalton 's atomic theory .</li> <li>Atom</li> <li>Atomic mass</li> </ul>	<ul> <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><li>Periodic Test-2</li><li>Ch1, Ch-2</li></ul>		
October	Atoms and molecules	<ul> <li>How do atom exist.</li> <li>Writing of chemical formula.</li> <li>Molecular mass Mole concept</li> </ul>	To verify the law of conservation of mass.
November	Structure of atom	<ul> <li>Charged particles</li> <li>Thomson's model</li> <li>Rutherford Model of an atom</li> <li>Drawbacks of Rutherford' model</li> <li>Bohr' model of atom</li> <li>Valency</li> <li>Atomic number and Mass number</li> </ul>	
December	Structure of the atom	<ul><li>Isopes</li><li>Applications of isotope</li><li>Isobars</li></ul>	
December		Pre-Board-1	
January		REVISION & Pre-Board-2	
February/March		REVISION and Annual Ex	kams

#### **ACADEMIC PLANNER & SYLLABUS (2018-2019)**

#### CLASS- IX SUBJECT – GEOGRAPHY AND ECONOMICS

S.NO.	MONTH	CHAPTER	
1	APRIL	CHAPTER -1. INDIA SIZE AND LOCATION (GEOGRAPHY)	
	PERIODIC TEST- I	CHAPTER -1. INDIA SIZE AND LOCATION (GEOGRAPHY)	
2	MAY	CHAPTER- 2 PHYSICAL FEATURES (GEOGRAPHY)	
		CHAPTER – 1.THE STORY OF VILLAGE PALAMPUR (ECO)	
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	CHAPTER - 2 PHYSICAL FEATURES (GEOGRAPHY)	
	PERIODIC TEST- II	CHAPTER - 3 DRAINAGE (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)	
8	DECEMBER	CHAPTER –6 POPULATION (GEOGRAPHY)	
		REVISION	
9	JANUARY PRE-BOARD EXAMINATION	WHOLE SYLLABUS	
10	FEBRUARY	REVISION	

11	MARCH	ANNUAL EXAMINATION	

#### **ACADEMIC PLANNER & SYLLABUS (2018-2019)**

#### CLASS- IX SUBJECT -HISTORY & POLITICAL SCIENCE

S.NO.	MONTH	CHAPTER	
1	APRIL	CHAPTER -1. FRENCH REVOLUTION (HISTORY)	
	PERIODIC TEST- I	CHAPTER -1. FRENCH REVOLUTION (HISTORY)	
2	MAY	CHAPTER-2 WHAT DEMOCRACY & WHY DEMOCRACY (POL.SC.)	
		CHAPTER -3. CONTITUTIONAL DESIGN (POL.SC.)	
3	JULY	CHAPTER -2 RUSSIAN REVOLUTION (HISTORY)	
		CHAPTER -3. CONTITUTIONAL DESIGN (POL.SC.)	
4	AUGUST	CHAPTER -3 RISE OF NAZISM (HISTORY)	
		CHAPTER -4 ELECTORAL POLITICS (POL.SC.)	
5	SEPTEMBER	CHAPTER -2 RUSSIAN REVOLUTION (HISTORY)	
	PERIODIC TEST- II	CHAPTER -1. FRENCH REVOLUTION (HISTORY)	
		CHAPTER-2 WHAT DEMOCRACY & WHY DEMOCRACY (POL.SC.)	
		CHAPTER -3. CONTITUTIONAL DESIGN (POL.SC.)	
6	OCTOBER	CHAPTER -5 WORKING OF INSTITUTION POL.SC.)	
		CHAPTER -6 DEMOCRATIC RIGHTS (POL.SC.)	
7 NOVEMBER CHAPTER -6 PEASANTS AND FARMERS (		CHAPTER -6 PEASANTS AND FARMERS (HISTORY)	
	PERIODIC TEST –III	CHAPTER -2 RUSSIAN REVOLUTION (HISTORY)	
		CHAPTER -3 RISE OF NAZISM (HISTORY)	
		CHAPTER -4 ELECTORAL POLITICS (POL.SC.)	
		CHAPTER -5 WORKING OFINSTITUTION (POL.SC.)	
8	DECEMBER	CHAPTER -6 PEASANTS AND FARMERS (HISTORY)	
		REVISION	

9	JANUARY	WHOLE SYLLABUS	
	PRE-BOARD		
	EXAMINATION		
10	FEBRUARY	REVISION	
11	MARCH	ANNUAL EXAMINATION	

# Academic planner Class-IX, Session 2018-19 Subject – Computers

MONTH	TOPIC	SUB-TOPIC	
April	Chapter 1:Convergence of Computing Technology	Convergence of Technologies, History, Reasons, Types of Convergence, Smart phone and its features	
	Chapter 2:Computer System	Characteristics, Limitations, Applications of a computer, Functions of a computer, CPU and its parts, Types of Computers	
Periodic Test-1	Chapter 1 and chapter 2		
May	Chapter 8:OpenOffice.org Writer-I	Introduction to a word processor, Important Features of word processor, Introduction to OO writer, Opening writer, creating/saving/opening files in writer	
	Chapter 9: OpenOffice.org Writer- II	Formatting a Document, Formatting Toolbar, Character formatting, Paragraph/Page formatting, Numbering Pages, Inserting symbols	
July	Chapter 10: OpenOffice.org Writer- III	Inserting Graphics in Writer, Creating/ Drawing objects, setting or changing Drawing properties of objects, Arranging graphics, Bullets and Numbering	
	Chapter 3: Input and Output devices	The Input Unit, The Output Unit, Storage Devices	
August Chapter 4: Software and its types		Software, Classification of software, Virus Scanner/Cleaner, Encryption/Decryption Tools, Programming Languages	
September	Revision		
Periodic Test-2	Chapter 8:OpenOffice.org Writer-I Chapter 9: OpenOffice.org Writer-II Chapter 4: Software		

	and its types	
October	Chapter 11: Open Office Impress-I	Starting Impress, The Impress Window, Guidelines to make presentation effective, Different types of slide layouts, Creating/Saving/closing a presentation
	Chapter 5: Communication Technology	Computer Networks, Advantages of Network, Network Components, types of Internet, Transmission media
November	Chapter 12: Open Office Impress-II	Applying a Slide layout, Working in Slide Sorter View, Applying a slide master, Formatting text,, Using fontwork Gallery, Inserting Pictures/header/footer
Periodic Test- 3	Chapter 5: Communication Technology Chapter 11: Impress- I Chapter 12: Open Office Impress-II	
December	Chapter 13: Open Office Calc-I	Starting Calc, Basic Worksheet Concepts, Creating/inserting/saving/naming/moving/deleting a worksheet, Inserting / Deleting Rows and Columns from a worksheet, working with formulas
January	Chapter 14: Open Office Calc-II	Formatting a Worksheet, Formatting Numbers, charts and its types, Components in a chart, formatting a chart, printing a worksheet
February	Chapter 15:Societal Impacts of IT	Impacts of IT, Plagiarism, Privacy, Security and integrity of information, Techniques to Secure Data, Software Piracy, Careers in IT
March	Revision of whole syllabus	
Annual Exam	Whole Syllabus	

#### **ACADEMIC PLANNER 2018-19**

#### **VISUAL ART**

### **Class-IX**

<b>MONTH</b>	<u>Topic</u>	
April	Calligraphy	
May	Still Life (Pencil Shading)	
July	Folk Art (Warli Painting)	
August	Landscape in Pencil Shading	
September	Half Yearly Exams	
October	Doodle Art (Monochrome)	
November	Portrait in Pencil Shading	
December	cember Landscape in color	
January	Flower Composition	
February	Practice	

# **ACTIVITIES:**

- 1. Calligraphy, Folk Art
- 2. Portrait, Flower Composition

#### **ACADEMIC PLANNER 2018-19**

#### **WORK EDUCATION**

### **Class-IX**

<b>MONTH</b>	<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	
September	Clay Ganesha Sculpture / Lipan art	
October	er 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

- 3. Clay Slab Carving
- 2. Terracotta Jewellery
- 4. Lipan art (clay and mirror)

### Subject – Music Class – IX <u>Academic Planner (2018-19)</u>

S. No.	Month's Name	Topic		
1.	APRIL	Definition –Compan, lay, saptek, swar, 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, ACIVITY 2-		
		Biography of Indian singer		
5.	SEPTEMBER	HALF YEARLY EXAMINATION		
6.	OCTOBER	Definition – Folk song, lay, Defi. Of jaati & type of jaati,		
		ACTIVITY: 1- Biography of Indian musician,		
7.	NOVEMBER	Alankar 1 to 9 & alankar on harmonium, Song lyric		
		composing,		
	DECEMBER	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	ANNUALLY EXAMINATION		

### **ACADEMIC PLANNER (2018-19)**

#### **PHYSICAL EDUCATION**

#### **CLASS - IX**

S.NO.	MONTH'S NAME	TOPIC
TERM I	APRIL	Definition of Physical Education
1.		Aim and objective of Physical Education
2.	MAY	Importance of Physical Fitness Sports philosophy
3.	JULY	Draw the diagram of two court of any game with rules and regulations.  General Awareness
4.	AUGUST	Current Affairs
5.	SEPTEMBER	HALF YEARLY EXAMINATION
TERM II	OCTOBER	Define Yoga
6.		Importance of Yoga
7.	NOVEMBER	History of the game
		Match the following players with the game.
8.	DECEMBER	Fundamental rules with their measurements of the Indoor game General Awareness
9.	JANUARY	Current Affairs
10.	FEBRUARY	ANNUALLY EXAMINATION

#### **ACTIVITIES**

Fifteen Mass physical PT, School Band, Dumble Drill