

BHARATIYA VIDYA BHAVAN'S VIDYASHRAM, K.M. MUNSHI MARG, JAIPUR
SYLLABUS – 2019-2020
CLASS - IX

Subject- English (Language & Literature, Code No-184)

- Text Books –**
1. Beehive (Textbook)
 2. Moments (Supplementary Reader)
 3. Words and Expressions(Workbook)

Month	Name of the Topic	Activity	Learning Outcome
April	<p>Beehive Unit 1. The Fun They Had The Road Not Taken Unit 2.The Sound of Music (1)Evelyn Glennie (2)Bismillah khan Wind</p> <p>Moments L1. The Lost Child</p> <p>Words and Expressions Unit -1&2 Integrated Grammar Practice Formal Letter, Descriptive Paragraph Biographical Sketch</p>	Debate	<p>read, compare, contrast, think critically and relate ideas to life.</p> <p>read poems effectively(with proper rhythm and intonation).</p>
May	<p>Beehive Unit 3.The Little Girl Rain on the Roof</p> <p>Words and Expressions Unit-3 Informal Letter , Story</p>	Group Discussion	review, organize and edit their own work and work done by peers.
July	<p>Beehive Unit 4.A Truly Beautiful Mind The Lake Isle of Inns free Unit 5.The Snake and the Mirror A Legend of the Northland</p> <p>Moments L.2.The Adventures of Toto L.3.Iswaran the Storyteller</p> <p>Words and Expressions Unit-4 & 5</p>		<p>develop greater confidence and proficiency in oral and written communication.</p> <p>become independent learners.</p>

	Integrated Grammar Practice Report , Diary Entry , Story		
August	Beehive Unit 6.My Childhood No Men Are Foreign Moments L.4.In The Kingdom of Fools L.5.The Happy Prince Words and Expressions Unit-6 Integrated Grammar Practice Article	Debate	write without prior preparation on a given topic and be able to defend and explain the position taken/ views expressed in the form of article, speech or debate.
September	Moments L.6. Weathering the Storm in Ersama Revision		develop sensitivity.
October	Beehive Unit 7.Packing The Duck and the Kangaroo Unit 8.Reach For the Top (1) Santosh Yadav (2) Maria Sharapova On Killing a Tree Words and Expressions Unit-7&8 Integrated Grammar Exercises Article, Letter to the Editor Descriptive Paragraph	Speech	read textual / non- textual materials in English with comprehension.
November	Beehive Unit 9.The Bond of Love The Snake Trying Unit 10.Kathmandu A Slumber Did My Spirit Seal Moments L.7.The Last Leaf Words and Expressions Unit-9 & 10 Integrated Grammar Practice Story, Diary Entry ,Debate	Group Discussion	learn to build up an argument and rearrange incidents logically.

December	Beehive Unit 11. IF I Were You Moments L. 8.A House Is Not a Home Words and Expressions Unit-11 Integrated Grammar Practice Diary- Entry , Story	Role-play	use appropriate English to communicate in various social settings.
January	Moments L. 9. The Accidental Tourist L. 10. The Beggar Descriptive Paragraph Article , Diary- Entry , Story Revision		build competence in the different registers of English.

Syllabus for Periodic Test 1(April 26 to May 3)

Beehive(Unit 1&2)	Moments(Lesson 1)	Writing Skills
Integrated Grammar Practice		Formal Letter Descriptive Paragraph

Syllabus for Half Yearly Examination (Sept.11 to Sept. 25)

Beehive (Unit 1 to 6)	Moment(Lesson 1 to 5)	Writing Skills
Words and Expressions Unit -1to 6 Integrated Grammar Practice		Article Descriptive Paragraph Diary Entry Story Formal & Informal Letter

Syllabus for Periodic Test 2 (Nov.29 to Dec. 13)

Beehive (Unit 7 to 9)	Moments (Lesson 6 & 7)	Writing Skills
Words and Expressions Unit -7 to 9 Integrated Grammar Practice		Article Diary Entry Story

Syllabus for Annual Examination (Entire Syllabus)

विषय – हिन्दी

पाठ्य पुस्तकें 1 क्षितिज भाग – 1 (NCERT)

2 कृतिका भाग – 1 (NCERT)

3 सरस्वती मानक व्याकरण एवं रचना (न्यू सरस्वती हाउस (इंडिया) प्रा. लि.)

माह	पाठ्य बिन्दु	गतिविधियाँ	शिक्षण अधिगम
अप्रैल	क्षितिज (गद्य भाग) पाठ-1 दो बैलों की कथा (पद्य भाग) पाठ-9 साखियाँ एवं सबद (सबद-1) व्याकरण – अर्थ के आधार पर वाक्य-भेद, अपठित गद्यांश, पत्र-लेखन	'ग्राम्य-जीवन' पर लेख	1 नैतिक मूल्यों का विकास करेंगे, मित्रता के महत्त्व को समझेंगे, पशुओं के प्रति भावनात्मक संबंधों का विकास करेंगे। 2 प्रेम का महत्त्व, संतों के लक्षण, ज्ञान की महिमा को जानेंगे 3 भाषिक नियमों का ज्ञान अर्जित करेंगे।
मई	कृतिका पाठ-2 मेरे संग की औरतें व्याकरण – उपसर्ग-प्रत्यय, निबंध-लेखन	'माँ का योगदान' विषय पर संभाषण (लिखित एवं मौखिक)	1 परम्परागत जीवनशैली की अपेक्षा लीक से हटकर जीवन जीने का प्रयास करेंगे। 2 भाषा का शुद्धीकरण सीखेंगे। 3 नवीन शब्दों का निर्माण करेंगे।
जुलाई	क्षितिज (गद्य भाग) पाठ-2 ल्हासा की ओर पाठ-4 साँवले सपनों की याद (पद्य भाग) पाठ-10 वाख व्याकरण- समास, अलंकार, संवाद-लेखन	यात्रा-वृत्तांत (सचित्र वर्णन)	1 1929-30 के समय की नेपाल यात्रा एवं तिब्बती समाज के बारे में जानेंगे। 2 सालिम अली के विषय में जानेंगे एवं पक्षियों के प्रति मानवीय भावना का विकास करेंगे। 3 विद्यार्थी भक्तिकाल की व्यापक जनचेतना से अवगत होंगे। 4 लेखन कौशल में अभिवृद्धि करेंगे।
अगस्त	क्षितिज (गद्य भाग) पाठ-5 नाना साहब की पुत्री देवी मैना को भस्म कर दिया गया (पद्य भाग) पाठ-11 सवैया पाठ-12 कैदी और कोकिला कृतिका पाठ-3 रीढ़ की हड्डी व्याकरण- अपठित पद्यांश	'बालिका-शिक्षा' विषय पर कक्षा-परिचर्चा	1 देश प्रेम की भावना का विकास करेंगे 2 कृष्ण व कृष्ण भूमि के प्रति भक्ति भावना विकसित करेंगे। 3 भारतीय स्वाधीनता सेनानियों के साथ जेल में किए गए दुर्व्यवहारों और यातनाओं से परिचित होंगे। 4 स्त्रियों के प्रति रुढ़िवादी मानसिकता का विरोध करेंगे। 5 पठन कौशल व तर्कक्षमता का विकास करेंगे।

सितम्बर	सम्पूर्ण पाठ्यक्रम की लिखित एवं मौखिक पुनरावृत्ति	लिखित एवं मौखिक प्रश्नोत्तरी	उत्तर देने की क्षमता का विकास करेंगे।
अक्टूबर	क्षितिज (गद्य भाग) पाठ-6 प्रेमचंद के फटे जूते (पद्य भाग) पाठ-14 चंद्र गहना से लौटती बेर व्याकरण- समास, अलंकार (पुनरावृत्ति)	व्याकरण- प्रश्नोत्तरी	1 दिखावे की संस्कृति व अवसरवादिता के विरुद्ध आवाज उठाएँगे एवं सादगीपूर्ण जीवन जीने को प्राथमिकता देंगे। 2 प्रकृति एवं संस्कृति के सौन्दर्य से अवगत होंगे।
नवम्बर	क्षितिज (गद्य भाग) पाठ-7 मेरे बचपन के दिन (पद्य भाग) पाठ-15 मेघ आए कृतिका पाठ-4 माटी वाली	भारतीय रीति-रिवाजों का सचित्र वर्णन	1 महादेवी वर्मा के बचपन की स्मृतियों से अवगत होंगे। 2 ग्रामीण संस्कृति एवं भारतीय रीति-रिवाजों के विषय में जानेंगे। 3 गरीब व श्रमिक वर्ग के प्रति सहानुभूति रखेंगे।
दिसम्बर	क्षितिज (पद्य भाग) पाठ-16 यमराज की दिशा पाठ-17 बच्चे काम पर जा रहे हैं व्याकरण- उपसर्ग-प्रत्यय एवं संवाद-लेखन (पुनरावृत्ति)	'बाल-मजदूरी: कारण एवं निवारण' विषय पर विचाराभिव्यक्ति (लिखित एवं मौखिक)	1 बाल मजदूरी का कारण व निवारण खोजकर इसके विरुद्ध आवाज उठाने का प्रयास करेंगे। 2 जीवन-विरोधी ताकतों के विरुद्ध एकजुट होंगे।
जनवरी	व्याकरण - पत्र एवं निबंध-लेखन (पुनरावृत्ति) समस्त पाठ्यक्रम की लिखित एवं मौखिक पुनरावृत्ति	मौखिक प्रश्नोत्तरी	1 रचनात्मकता एवं बौद्धिकता का विकास करेंगे। 2 लेखन कौशल को विकसित करेंगे।
फरवरी	(सम्पूर्ण पाठ्यक्रम की पुनरावृत्ति)		

पाठ्यक्रम P - 1

क्षितिज	(गद्य भाग)	पाठ-1	दो बैलों की कथा
	(पद्य भाग)	पाठ-9	साखियाँ एवं सबद (सबद-1)

व्याकरण – अर्थ के आधार पर वाक्य-भेद, अपठित गद्यांश एवं पत्र-लेखन

पाठ्यक्रम Half Yearly Exam (अर्द्धवार्षिक परीक्षा)

क्षितिज	(गद्य भाग)	पाठ-2	ल्हासा की ओर
		पाठ-4	साँवले सपनों की याद
	(पद्य भाग)	पाठ-10	वाख
		पाठ-11	सवैये
		पाठ-12	कैदी और कोकिला
कृतिका		पाठ-2	मेरे संग की औरतें
व्याकरण		उपसर्ग –	प्रत्यय, समास, अलंकार, अर्थ के आधार पर वाक्य-भेद, निबंध, पत्र, संवाद-लेखन, अपठित गद्यांश, अपठित पद्यांश

नोट- (अर्द्धवार्षिक परीक्षा में P - 1 का संपूर्ण पाठ्यक्रम समाहित रहेगा।)

पाठ्यक्रम P - 2

क्षितिज	(गद्य भाग)	पाठ-5	नाना साहब की पुत्री देवी मैना को भस्म कर दिया गया
		पाठ-6	प्रेमचंद के फटे जूते
	(पद्य भाग)	पाठ-14	चंद्र गहना से लौटती बेर
		पाठ-15	मेघ आए
कृतिका		पाठ-3	रीढ़ की हड्डी
व्याकरण		उपसर्ग –	प्रत्यय, समास, अलंकार, अर्थ के आधार पर वाक्य-भेद, पत्र, संवाद-लेखन, अपठित गद्यांश, अपठित पद्यांश

पाठ्यक्रम Annual Exam (वार्षिक परीक्षा)

क्षितिज	(गद्य भाग)	पाठ-7	मेरे बचपन के दिन
	(पद्य भाग)	पाठ-16	यमराज की दिशा
		पाठ-17	बच्चे काम पर जा रहे हैं
कृतिका		पाठ-4	माटी वाली
व्याकरण		उपसर्ग –	प्रत्यय, समास, अलंकार, अर्थ के आधार पर वाक्य-भेद, निबंध, पत्र, संवाद-लेखन, अपठित गद्यांश, अपठित पद्यांश

नोट- (वार्षिक परीक्षा में P - 1, अर्द्धवार्षिक व P - 2 का संपूर्ण पाठ्यक्रम समाहित रहेगा।)

कक्षा – नवमी
विषय – संस्कृत

महीना	पाठ्यबिन्दु	पाठ्यसहगामी गतिविधियाँ	अधिगम
			Learning out come
अप्रैल	पाठ- 2. स्वर्णकाकः,4. कल्पतरुः व्याकरण –स्वर संधि- दीर्घ, गुण, वृद्धि, यण्, अयादि, अपठित गद्यांश, पुनरावृत्ति ।	स्वर संधि के अभ्यासकार्य ।	स्वर संधि के नियम निर्धारण ।
मई	व्याकरण –शब्दरूप-प्रयोग ।		
जुलाई	पाठ-5.सूक्तिमौक्तिकम्,6.भ्रान्तोबालः, व्याकरण –धातुरूप ।	धातुरूपों के अभ्यास ।	धातुरूपोंकावाक्यप्रयोग ।
अगस्त	व्याकरण –उपपदविभक्ति, पत्रलेखन ।	उपपद विभक्तियों का प्रयोग, पत्रलेखन का अभ्यास ।	उपपद विभक्तियों का ज्ञान ।
सितम्बर	व्याकरण – चित्राधारित वर्णन, हिन्दी से संस्कृत अनुवाद, पुनरावृत्ति ।	चित्राधारित वाक्यनिर्माण, हिन्दी से संस्कृतानुवाद का अभ्यास ।	उपपद विभक्तियों का प्रयोग करके वाक्यनिर्माण ।
अक्टूबर	पाठ-7. प्रत्यभिज्ञानम्, 8. लौहतुला, व्याकरण-प्रत्यय, उपसर्ग, संख्या-1से100 तक ।	प्रत्ययों की सारणीनिर्माण एवं वाक्य प्रयोग ।	प्रत्यय एवं उपसर्ग ज्ञान ।
नवम्बर	पाठ-9. सिकतासेतुः, 10.जटायोः शौर्यम्,पुनरावृत्ति ।	श्लोकों का अन्वय एवं भावलेखन ।	अन्वयज्ञान ।
दिसम्बर	पाठ-11. पर्यावरणम्, व्याकरण-पुनरावृत्ति	रचनात्मक अभ्यासकार्य ।	भावार्थलेखन ।
जनवरी	व्याकरण-पुनरावृत्ति	रचनात्मक अभ्यासकार्य ।	व्याकरणज्ञान ।
फरवरी	पुनरावृत्ति तथा आदर्श प्रश्नपत्रों से अभ्यासकार्य ।	आदर्श प्रश्नपत्रों से लिखित अभ्यास ।	लिखित अभ्यास ।

P1 पाठ्यक्रम

अर्द्धवार्षिक परीक्षा-पाठ्यक्रम

P2 पाठ्यक्रम

वार्षिक परीक्षा-पाठ्यक्रम

निर्धारित पाठ्यपुस्तक-

पाठ-2, स्वर संधि- दीर्घ, गुण, वृद्धि, यण्, अयादि ।

पाठ-2,4,5 एवं 6, अपठित गद्यांश, पत्रलेखन, चित्रवर्णन/ अनुच्छेद लेखन, संस्कृतानुवाद, स्वरसंधि, शब्दरूप, धातुरूप, उपपद विभक्ति ।

पाठ-7,8, अपठित गद्यांश, प्रत्यय, उपसर्ग, पूर्वपठित व्याकरण ।

सम्पूर्ण पाठ्यक्रम । (बोर्ड आधारित प्रश्न पत्र)

“शेमुषी” भाग-1 (NCERT द्वारा प्रकाशित)

“अभ्यासवान् भव” भाग-1 (NCERT द्वारा प्रकाशित)

“व्याकरणवीथिः” (NCERT द्वारा प्रकाशित)

Class: IX

Subject: French

Textbook: Entre Jeunes- Learn more of French: Class IX

Published by: Central Board of Secondary Education

Month	Name of the Topic	Activity	Learning Outcome
April	Leçon-1 La Famille Leçon-2 Au Lycée	- Se présenter - Préparer l'arbre de la famille	- Présenter quelqu'un, s'informer sur les liens familiaux - Poser des questions, exprimer la possession
May	Leçon-3 Une Journée De Pauline Bilan 1: La Solution	- Jeu de Lotto	- Exprimer les préférences, parler des habitudes
July	Leçon-4 Les Saisons Leçon-5 Les Voyages	- Préparer un bulletin météo pour votre ville et le présenter (en groupes) - Préparer une brochure touristique pour votre ville	- Parler de ses activités, donner des conseils/ suggérer quelque chose - Planifier un voyage, demander l'information, poser des questions
August	Leçon-6 Les Loisirs Et Les Sports Bilan 2: La Solution Leçon-7 L'argent de Poche	- Improvisé-Différents thèmes seront donnés sur place à chacun	- Exprimer l'obligation, décrire des habitudes au passé - Gagner/ dépenser son argent de poche
September	Leçon-7 (Suite) Grammaire: Les Pronoms Personnels- suite Revision for P2	-	- Exprimer son point de vue
October	Leçon-8 Faire Des Achats Leçon-9 Un Dîner En Famille	- Enactment de dialogue – Sujet : le shopping	- Exprimer le désir et l'intention - Parler d'une recette, demander l'avis/ l'opinion
November	Bilan 3: La Solution Leçon-10 La Mode	- Interviewer une célébrité - En paires	-Exprimer les souhaits et les vœux, interviewer un mannequin
December	Leçon-11 Les Fêtes	-La tenue d'un jeu-questionnaire sur le français et indien Festivals-en Groupes	- Exprimer la condition/ l'hypothèse, écrire une lettre
January	Leçon-12 La Francophonie	-Décrire et présenter l'un des pays francophones - en groupes	- Décrire une pays francophone, une personne
February	Bilan 4: La Solution Revision for Annual Examination	-	
March	Annual Examination will be conducted	-	

<i>Exam-wise Syllabus</i>		
Periodic Test 1 P1	Leçon-1 La Famille Leçon-2 Au Lycée	
Half Yearly Examination P2	Leçon-1 La Famille Leçon-2 Au Lycée Leçon-3 Une Journée De Pauline Leçon-4 Les Saisons Leçon-5 Les Voyages Leçon-6 Les Loisirs et Les Sports Leçon-7 L'argent de Poche	
Periodic Test 3 P3	Leçon-8 Faire Des Achats Leçon-9 Un Dîner En Famille	
Annual Examination	Toutes Les Leçons: Leçons De 1 À 12 Leçon-1 La Famille Leçon-2 Au Lycée Leçon-3 Une Journée de Pauline Leçon-4 Les Saisons Leçon-5 Les Voyages Leçon-6 Les Loisirs Et Les Sports Leçon-7 L'argent De Poche Leçon-8 Faire Des Achats Leçon-9 Un Dîner En Famille Leçon-10 La Mode Leçon-11 Les Fêtes Leçon-12 La Francophonie	

Subject: Mathematics
Book –NCERT TEXT BOOK

Month	Chapter Number	Content	Activity	Learning Outcome
April	1	Number System	Square Root Spiral	To identify, locate and operate on irrational numbers.
	12	Heron's Formula	Area of Irregular polygons	To find the areas of triangles and quadrilaterals
May	3	Coordinate Geometry		To locate points on Cartesian Coordinate System
	5	Euclid's Geometry		To define geometric terms as per Euclid's book of elements.
July	2	Polynomials		To expand and factorise polynomials using identities and division.
August	6	Lines and Angles	Angle Sum Property	Application of properties of parallel lines and a transversal.
	7	Triangles		To verify the properties of triangles.
September		Revision Mid Term Examination		
October	4	Linear Equations in Two Variables		Graphical representation in two dimensions.
	8	Quadrilaterals	Mid Point Theorem	Properties of parallelograms
November	13	Surface Areas and Volumes	Cylinders and Cones	To apply the concept of mensuration to practical problems.
December	10	Circles	Cyclic Quadrilateral	To apply the properties of equal chords and angles in the same segment.
	9	Areas Related to Parallelograms		To identify and apply triangles and parallelograms on the same base and between same parallels

January	14	Statistics	Probability	To arrange, analyse and represent the data with Histogram and Frequency Polygon. Practical application of probability. To construct triangles when the sum and difference of two sides are given.
	15	Probability		
	11	Geometric Constructions		
February		Revision Annual Examinations		

Periodic Test 1 – Chapter 1 and 12

Periodic Test 2 – Chapter 2 and 3

Mid Term Exams – Chapter 1, 2, 3, 5,6,7 and 12

Periodic Test 3 – Chapter 4 and 8

Annual Exams – Complete Syllabus

Subject-Science

Book: NCERT Text Book

Month	Name of the Topic	Activity	Learning Outcome
APRIL	Ch-8 Motion (Till Distance-Time Graph). Ch-1 Matter in Our Surroundings Ch-5 The Fundamental Unit of Life. Ch-6 Tissue (Plant).	1.To Prepare a true solution ,suspension and a colloidal solution and distinguish between them on the basis of transparency, filtration and stability. 2 To prepare stained temporary mount of (a)Onion peel (b)Human cheek cell 3. To Observe the Plasmolysis of Onion Peel cell.	Ch 8: will know about different types of motion, distance, displacement, speed and velocity and the difference between them. Ch 1 will know about different types of matter, properties of matter, sublimation , conversion units of kelvin and degree Celsius, will be able to show how the matter can be interconverted. Ch-5 Identify, differentiate, explains ,draw Labeled diagram of plant and animal cell. Structure and functions of cell organelle. Prepares slide of onion peel, cheek cell. Ch-6 Identify differentiate, explain and draw diagram of plant tissue. .
MAY	Ch-8 Motion(till Mathematical derivation of Equations of Motion) Ch-1 Matter in our surroundings Ch-6 Tissue(Plant)		Ch 8 : will know about three equations of motion, solve numericals related to it, identify and read different types of graphs. Circular motion . Ch 1 will know about evaporation and factors affecting evaporation Ch-6 Understand structure and functions of plant tissue
JULY	Ch-8 Motion. Ch-9 Force(till Newton's Second Law) Ch-2 Is Matter around us pure. Ch-6 Tissue(Animal) Ch-15 Improvement in Food Resources. Revision	1.To prepare a mixture and a compound using iron filings and sulphur and distinguish them on the basis of appearance behavior towards magnet, towards carbon – di –sulphide and effect of heat. 2.To identify plant and animal	Ch : 9 will know about the practical application of Newton's first, second and third law of motion, will know about momentum and conservation of momentum, and numerical related to it. Ch 2 will know about the different

		<p>tissue from prepared slides.</p> <p>3. To test –</p> <p>(a) Presence of starch in given food sample.</p> <p>(b) Presence of adulterated Metanil Yellow in Dal.</p>	<p>types of mixture, differentiate between different types of solutions, separation techniques used for different types of components of the mixture.</p> <p>Ch-6 Identify, differentiate, explain, draw diagram of animal tissue. Understand structure and functions of animal tissue.</p> <p>Ch-15 Classify kharif and rabi crop Explain process of farming, applies learning of scientific concept to increase crop production, rearing and breeding of milch animals, poultry, fish, honey bee etc.</p>
AUGUST	<p>Ch-9 Force and Laws of Motion</p> <p>Ch-10 Gravitation (till weight of object on Moon).</p> <p>Ch-2 Is Matter around us pure.</p> <p>Ch-7 Diversity in living Organisms (Classification and Plant Kingdom)</p>	<p>1. Separation of different components of a mixture of sand, common salt and Ammonium Chloride.</p> <p>2. To perform the following reactions and classify them as physical or chemical change.</p> <p>(i) Fe with copper sulphate solution.</p> <p>(ii) Burning of Magnesium ribbon in air .</p> <p>(iii) Zinc with dil. Sulphuric acid.</p> <p>(iv) Heating of copper sulphate crystals.</p> <p>(v) Sodium Sulphate with Barium chloride.</p> <p>3. To study the characteristics of Spirogyra, Funaria, Fern, Pinus and Angiosperm. (Monocot and Dicot)</p>	<p>Ch 10 will know about the universal law of gravitation, calculate the force of attraction between two objects, differentiate between the mass and weight on the moon, and solve numericals related to it.</p> <p>Ch 2 will be able to differentiate between a physical and chemical change, metal and non metals.</p> <p>Chapter 7: Identity, differentiate , classify organisms on the basis of their characteristics</p>
SEPTEMBER	Revision		
OCTOBER	<p>Ch-10 Gravitation (till Archimedes' Principle)</p> <p>Ch-3 Atoms and Molecules.</p> <p>Ch-7 Diversity in living Organisms (Animal Kingdom)</p>	<p>1. To calculate the density of solid by using a spring balance and a measuring cylinder.</p> <p>2. Verification of laws of conservation of mass.</p>	<p>Ch 10 will know about thrust, pressure and will be able to solve numericals related to it , will know about Archimedes principle, and its practical applications, will be able to</p>

		3. To study the characteristics of Earthworm, Cockroach, Bony Fish and Bird.	know about density , relative density and solve numericals related to it. Ch 3 will be able to differentiate between atoms and molecules , know cations and anions, know how to write the correct chemical formula, calculate the molar masses.
NOVEMBER	Ch-10 Gravitation Ch-11 Work and Energy(till Potential Energy) Ch-3 Atoms and Molecules. Ch-13 Why do we Fall ill? Revision	1.To establish the relation between the loss in weight of a solid when fully immersed in: (i) tap water (ii) salty water 2. To study the life cycle of Mosquito.	Ch 11 : will know about different types of work solve numericals related to work, know about energy and kinetic energy and will be able to solve the numericals. Ch 3 will be able know about mole concept and numericals related to the mole concept. Ch-13: Differentiate, classify, relate causes and discuss various diseases their treatment and preventive measures
DECEMBER	Ch-11 Work and Energy Ch-12 Sound(till reflection of sound) Ch-4 Structure of Atoms Ch- 14 Natural Resources	1.To determine the velocity of a pulse propagated through a stretched string/slinky. 2. Verification of Laws of reflection of sound.	Ch 11 will be able to know about potential energy , power commercial unit of energy and solve various numericals related to it. Ch 4 will be able to know about different models given to explain the structure of atom and their drawbacks will be able to differentiate between atomic number and atomic mass, write the electronic configuration and the valency. Ch 12 will be able to know about sound, transverse and longitudinal waves, and will be able to differentiate between them. Will be able to know about the laws of reflection of sound. Ch-14: Make efforts to protect environment e.g.: using resources judiciously, making controlled use of fertilizers and pesticides, suggesting ways to cope with environmental

			hazards etc.
JANUARY	Ch-12 Sound Ch-4 Structure of Atoms Ch- 14 Natural Resources		Ch 12 will be able to know about the practical application of reflection of sound, reverberation and the ways to reduce it, ultrasound and its application , structure of the human ear. Ch 4 will be able to differentiate between Isotopes and Isobars, practical application of Isotopes, will be able to calculate the average atomic mass of different Isotopes. Ch 14 will be able to know about different types of pollution and the ways to reduce it, will be able to draw and explain different biogeochemical cycles.
FEBRUARY	Revision		

1. Syllabus for P1:

Ch-8 Motion,
Ch-1 Matter in our surrounding,
Ch-5 Fundamental unit of life,
Ch-6 Tissue

Syllabus for Half Yearly

Ch-8 Motion
Ch-9 Force and Laws of Motion
Ch-10 Gravitation (till weight of object on moon),
Ch-1 Matter in our surrounding,
Ch-2 Is Matter around us pure,
Ch-5 Fundamental unit of life
Ch-6 Tissue
Ch-15 Improvement in food resources.

Syllabus for P3

Ch-10 Gravitation (Floatation)

Ch-11 Work and Energy (till Potential Energy)

Ch-3 Atoms and Molecules

Ch-7 Diversity in Living Organisms

Syllabus for Annual Examination

Ch-11 Work and Energy

Ch-12 Sound

Ch-8 Motion

Ch-9 Force and Laws of Motion

Ch-10 Gravitation

Ch- 1 Matter in our surrounding,

Ch-2 Is matter around us pure

Ch-3 Atom and Molecules

Ch-4 Structure of Atom.

Ch-5 Fundamental Unit of Life

Ch-6 Tissue

Ch-7 Diversity in living Organisms

Ch-13 Why do we fall ill?

Ch-14 Natural Resources

Ch-15 Improvement in Food Resources.

Subject: Social Science
Book: NCERT Text Books

Month	Subject	Name of the Topic	Activity	Learning outcome
April	History	Ch1 - The French Revolution	Map work	Familiarize with the names of people involved, the different types of ideas that inspired the revolution, the wider forces that shaped it.
	Civics	Ch2 – What is Democracy? Why Democracy?		<ul style="list-style-type: none"> • Understand how different historical processes and forces have promoted democracy.
	Geography	Ch1- India Size and Location. Ch2 – Physical Features of India.	Maps on varied information about India.	<ul style="list-style-type: none"> • Identify the location of India in the Indian subcontinent. • Understand the major landform features and the underlying geological structure; their association with various rocks and minerals as well as nature of soil types.
	Economics	Ch1 – The Story of village Palampur		<ul style="list-style-type: none"> • Familiarize with basic economic concepts through an imaginary story of a village.

May	Civics	Ch2 – What is Democracy? Why Democracy? (to continue)		
	History	Ch1 – The French Revolution. (to continue)		
	Geography	Ch2 – Maps. (to continue)		
	Economics	Ch1 – The Story of village Palampur (to continue)		
July	Civics	Ch2 – What is Democracy? Why Democracy? (to continue)		
	History	Ch4 – Forest Society and Colonialism.		<ul style="list-style-type: none"> • Discuss the social and cultural world of forest communities through the study of specific revolts.
	Geography	Ch2 – Physical Features of India. (to continue)		
	Economics	Ch2 – People as Resource. (to continue)	Collect information on efforts of government to generate employment in India.	
August	Civics	Ch3 – Constitutional Design.		<ul style="list-style-type: none"> • Understand the process of Constitution making. • Develop respect for the Constitution and appreciation for Constitutional values.
	Geography	Ch3 – Drainage.		<ul style="list-style-type: none"> • Identify the river systems of the country and explain the role of rivers in the human society.
	Economics	Ch2 – People as Resource. (to continue)		
September		Revision		

October	History	Ch2 – Socialism in Europe and the Russian Revolution.		<ul style="list-style-type: none"> • Explore the history of socialism through the study of Russian Revolution.
	Geography	Ch4 – Climate.	Collection of Climatic data from Newspapers.	<ul style="list-style-type: none"> • Identify various factors influencing the climate and explain the climatic variation of our country and its impact on the life of the people.
	Economics	Ch3 – Poverty as a Challenge.		<ul style="list-style-type: none"> • Understand poverty as a challenge. • Identify vulnerable group and interstate disparities
November	History	Ch2 – Socialism in Europe and the Russian Revolution. (to continue)		
	Civics	Ch4 – Electoral Politics.		<ul style="list-style-type: none"> • Understand representative democracy via competitive party politics.
	Geography	Ch4 – Climate. (to continue)	Project on Natural or Manmade Disasters.	
	Economics	Ch3 – Poverty as a Challenge. (to continue)		
December	History	Ch3 – Nazism and the Rise of Hitler		<ul style="list-style-type: none"> • Discuss the critical significance of Nazism in shaping the politics

				of modern world.
	Geography	Ch5 – Natural Vegetation and Wildlife		<ul style="list-style-type: none"> • Explain the nature of diverse flora and fauna as well as their distribution.
	Economics	Ch4 – Food Security in India.	Pictorial presentation on measures to mitigate food security.	<ul style="list-style-type: none"> • Understand the concept of food security
January	Civics	Ch5 – Working of Institutions. Ch6 – Democratic Rights.		<ul style="list-style-type: none"> • Get an overview of central governmental structures. Identify the role of Parliament and its procedures. <p>Recognize the need for rights in one's life.</p> <ul style="list-style-type: none"> • Understand the availability /access of rights in a democratic system/government.
	Geography	Ch6 – Population		<ul style="list-style-type: none"> • Analyse the uneven nature of population distribution and show concern about the large size of our population.
	Economics	Ch4 – Food Security in India. (to continue)		
February		Revision for Annual Examination		

Name of Exam.	Subject	Syllabus
P1	History	Ch1 – The French Revolution.
	Civics	Ch2 – What is Democracy? Why Democracy?
	Geography	Ch1 – India size and location.
	Economics	Ch1 – The story of village Palampur.
Mid Term	History	Ch1 – The French Revolution. Ch4 – Forest society & Colonialism.
	Civics	Ch2 – What is democracy? Why democracy? Ch3 – Constitutional Design.
	Geography	Ch1 – India size and location. Ch2 – Physical Features of India. Ch3 – Drainage.
	Economics	Ch1 – The story of village Palampur. Ch2 – People as Resource.
P2	History	Ch2 – Socialism in Europe and the Russian Revolution.
	Civics	Ch4 – Electoral Politics
	Geography	Ch4 – Climate
	Economics	Ch3 – Poverty as a Challenge
Annual Examination	History	Ch1 – The French Revolution Ch2 – Socialism in Europe and the Russian Revolution Ch3 – Nazism and the Rise of Hitler Ch4 – Forest Society and Colonialism
	Civics	Ch2 – What is democracy? Why democracy? Ch3 – Constitutional Design Ch4 – Electoral Politics Ch5 – Working of Institutions. Ch6 – Democratic Rights
	Geography	Ch1 – India size and location Ch2 – Physical Features of India Ch3 – Drainage Ch4 – Climate

		Ch5 – Natural Vegetation and Wildlife Ch6 – Population
	Economics	Ch1 – The story of village Palampur. Ch2 – People as Resource Ch3 – Poverty as a Challenge Ch4 – Food Security in India.

Class : IX

Subject : Computer Applications

Month	Name of the Topics	Activity	Learning Outcome
April	Movie Maker Cyber Safety	A short film on cyber safety	Create small movie with still pictures Identify threats to Cyber security
May	Movie Maker Cyber Safety	A short film on cyber safety	Adding audio and video in movie Secure their digital devices, learning cyber etiquettes.
July	Introduction to Python (About Python and its features)	Introduction to IDLE Editor Window	Familiarity to Python Language
August	Python variables and data types Operators in Python	Simple operations using IDLE	Familiarity to Python data types and operators.
September	Revision	-----	-----
October	Programming in Python Print Statement	Developing simple Python programs	Basic numeric and string operations in Python
November	Python – Input Statement	Developing simple Python programs	Taking Input from users
December	Decision Making Statements – if	Developing simple conditions based programs	Usage of conditional statement if.
January	Decision Making Statements – if – else	Developing simple conditions based programs	Usage of conditional statement if.
February	Revision	-----	-----

Evaluation : Grades to be given for each assignment done in lab.

Class - IX**Subject: ART**

<u>Month.</u>	<u>Topics</u>	<u>Learning outcome</u>
April	Five sketches with pencil shading Object drawing with pencil shading	Develop the skill of free hand sketching
May	Magazine cover making	Develop the skill of magazine cover designing
July	Portrait with collage	Develop collage making skill
August	Wet Rangoli, dry Rangoli, Props making for Janmashtami	Learn Rangoli design work
September	Nature study with pencil shade, Grading – I Term	Observation skill development
October	Madhubani painting	Develop the skill of folk art
November	Birds, animals, flowers with colour	Free hand sketch skill development
December	Zentangle (with leaves) Props making – Annual day	Develop pattern design skill
January	Warli Art, Props making for Aashirvachnam Ceremony	Develop the skill of folk art
February	Landscape	Colouring skill development
March	Grading – II Term	

विषय – संगीत पाठ्यक्रम

महीना	प्रकरण
	TERM -I
अप्रैल	<ul style="list-style-type: none"> ● अलंकार 1 , 2 ● सरस्वती वन्दना ● प्रेरक गीत ● राग यमन स्वर विस्तार
मई	<ul style="list-style-type: none"> ● अलंकार 1 से 3 ● प्रेरक गीत ● भजन ● राग यमन सरगम गीत
जुलाई	<ul style="list-style-type: none"> ● अलंकार 1 से 4 ● सरस्वती वन्दना ● भजन ● राग यमन छोटा ख्याल
अगस्त	<ul style="list-style-type: none"> ● अलंकार 1 से 4 ● लोक गीत ● देशभक्तिगीत ● राग यमन छोटा ख्याल आलाप
सितम्बर	<ul style="list-style-type: none"> ● गणेश श्लोक ● स्वागत गीत ● राग यमन छोटा ख्याल तान
	TERM- II
अक्तूबर	<ul style="list-style-type: none"> ● अलंकार 1 से 5 ● खेल गीत

	<ul style="list-style-type: none"> ● राग बिलावल – स्वर विस्तार
नवम्बर	<ul style="list-style-type: none"> ● अलंकार 1 से 6 ● प्रयाण गीत ● सूफी गीत ● राग बिलावल – सरगम गीत
दिसम्बर	<ul style="list-style-type: none"> ● अलंकार 1 से 7 ● देशभक्तिगीत ● राग बिलावल छोटा ख्याल
जनवरी	<ul style="list-style-type: none"> ● अलंकार 1 से 8 ● बसन्त गीत ● देशभक्तिगीत ● राग बिलावल छोटा ख्याल के आलाप
फरवरी से मार्च	<ul style="list-style-type: none"> ● पूर्वकृत कार्य का दोहरान

विषय – तबला

महीना	प्रकरण
अप्रैल	<ul style="list-style-type: none">● पूर्व अभ्यास / 1. ताल त्रिताल को बजाने के अन्य प्रकार 2. चार मात्रा , 8 मात्रा एवं सम से सम तक की तिहाई ।
मई	<ul style="list-style-type: none">● पूर्व अभ्यास / ताल कायदा चार-चार पलट तिहाई सहित ।
अगस्त	<ul style="list-style-type: none">● पूर्व अभ्यास / (1) नगमा (लहरा) के साथ तबला वादन करना (2) ताल कहरवा अन्य प्रकार
सितम्बर	<ul style="list-style-type: none">● पूर्व अभ्यास / ताल दादरा के अन्य प्रकार
अक्टूबर	<ul style="list-style-type: none">● पूर्व अभ्यास / कहरवा एवं दादरा ताल विभिन्न प्रकारों को गीत ,भजन , लोक गीत आदि में संगत करना सिखाना
नवम्बर	<ul style="list-style-type: none">● पूर्व अभ्यास / (1) विलम्बित (2) मध्य लय (3) द्रुत लय की जानकारी
दिसम्बर	<ul style="list-style-type: none">● पूर्व अभ्यास / रूपक ताल , झपताल , एकताल के ढेके को मात्रा , ताली , भरों सहित पढ़न्त करना एवं तबले पर बजाना ।
जनवरी	<ul style="list-style-type: none">● पूर्व अभ्यास / तबले के विभिन्न घरानों की संक्षिप्त जानकारी ।
फरवरी-मार्च	<ul style="list-style-type: none">● पूर्व अभ्यास / रेला , मुखड़ा और टुकड़े आदि की जानकारी एवं उसकी पढ़न्त सहित बजाना

Subject: BAND

Month	Name of the Topics
April	<ul style="list-style-type: none">• All Instrument Information
May	<ul style="list-style-type: none">• All Instruments Scale Information
July	<ul style="list-style-type: none">• Ek Tara March
August	<ul style="list-style-type: none">• Almora March
September	<ul style="list-style-type: none">• Rajasthan Slow March
October	<ul style="list-style-type: none">• Sare Jahan se Acha March
November	<ul style="list-style-type: none">• Congress I March
December	<ul style="list-style-type: none">• Maratha March
January	<ul style="list-style-type: none">• Re-practice All Scale
February	<ul style="list-style-type: none">• Re-practice All March Past
March	<ul style="list-style-type: none">• Re-practice All Slow March