

New Horizon Public School, Airoli

Syllabus : 2023 – 24

Grade: IX

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Sr.No	Name of the Subject	Page No			
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Srade IX Subject:- English Language & Literature (184)						
Unit No.	Month	Ls. No.	Content	Books	Page no.	
			TERM I			
		L1	The Fun They Had	Beehive CBSE	5 to 14	
		P1	The Road Not Taken	Beehive CBSE	15 to 19	
		Grammar	Tenses			
		1	The Lost Child	Moments CBSE	1 to 6	
		2	The Advetures of Toto	Moments CBSE	7 to 11	
	April	Writing skills	Descriptive Paragraph			
		Activity	You are taking your younger brother/sister to a village fair. Write your experience of the fair in the form of a descriptive paragraph.			
UNIT I			Workbook - Unit 1,2	Words and Expressions CBSE	1 to 37	
UNITI			Periodic Test 1			
		L 2	The Sound of Music	Beehive CBSE	17 to 29	
		P 2	Wind	Beehive CBSE	30 to 31	
		P 3	Rain on The Roof	Beehive CBSE	41 to 42	
		Grammar	Modals			
	June	3	Iswaran The Storyteller	Moments CBSE	12 to 18	
	June	Writing skills	Diary Entry			
			Workbook - Unit 3,4	Words and Expressions CBSE	38 to 66	
		Activity	Make a diary entry about a beautiful rainy day that you have experienced in recent time			

		L3	The Little Girl	Beehive CBSE	32 to 40
		L 4	A Truly Beautiful	Beehive CBSE	46 to 53
			Mind		
		P 4	The Lake Isle of Innisfree	Beehive CBSE	54 to 55
		Grammar	Determiners		
	July	4	In The Kingdom of Fools	Moments CBSE	19 to 27
		Writing skills	Story Writing		
		Activity	Write a descriptive paragraph about an Indian scientist of your choice		
			Workbook - Unit 5,6	Words and Expressions CBSE	67 to 95
			Periodic Test 2		
UNIT II		L 5	The Snake and The	Beehive CBSE	56 to 64
0111111			Mirror		
		P 5	The Legend of Northland	Beehive CBSE	65 to 67
		L 6	My Childhood	Beehive CBSE	68 to 79
		Grammar	Subject-verb concord		
	August	5	The Happy Prince	Moments CBSE	28 to 36
			Debate - Topic -		
		Activity	Getting a job is more important than being a good human being		49
			Workbook - Unit 7	Words and	96 to 110
			YY OI KDOOK - UIIIL /	Expressions CBSE	90 W 110
			Revision		
	September		Half Yearly Examination		

	TERM II							
		L7	Reach For The Top	Beehive CBSE	99 to 109			
		P 6	No Men are Foreign	Beehive CBSE	80 to 81			
		Grammar	Reported Speech					
		6	The Last Leaf	Moments CBSE	44 to 48			
	October	Activity	Make a list of five persons you admire or idolise for their achievements. Your idols may be from any sphere of lifesports, media, medicine, art & culture etc.					
UNIT III			Workbook - Unit 8	Words and Expressions CBSE	111 to 126			
			Periodic Test 3					
		L 8	Kathmandu	Beehive CBSE	127 to 135			
		P 7	On Killing A Tree	Beehive CBSE	110 to 112			
		Grammar	Reported Speech					
	November	Writing Skills	Diary Entry of a Travelogue					
		Activity	You recently visited a beautiful place with your family. Write a travelogue in the form of a diary entry.					

			•		
		L 9	If I Were You	Beehive CBSE	138 to 147
		7	A House Is Not A home	Moments CBSE	49 to 55
	December	Activity	Enact the play - If I Were You in the class		
UNIT IV			Workbook - Unit 9,10	Words and Expressions CBSE	127 to 151
		8	The Beggar	Moments CBSE	62 to 66
		P 8	A Slumber Did My Spirit Seal	Beehive CBSE	136 to 137
	January	Activity	Recently your family had undergone an emotionally turbulent time. Write a descriptive paragraph about how you helped them overcome that phase.		
			Workbook - Unit 11	Words and Expressions CBSE	153 to 164
	February		Revision		
	February - March		Yearly Examination		

पाठ्यक्रम 2023-2024

कक्षाः नौवीं प्रथम सत्र

विषय-हिंदी कोर्स बी Code: 085

इकाई	महीना	पाठ क्रमांक	विषय-वस्तु
	अप्रैल	संचयन पाठ 01 स्पर्श पाठ 01 व्याकरण दर्शिका IX-X	गिल्लू दुख का अधिकार रचना खंड अनौपचारिक पत्र प्रारूप एवं अभ्यास अनुच्छेद लेखन-परिचय और उदाहरण
अप्रैल से जून	जून	स्पर्श भाग - 1 कविता 07 स्पर्श पाठ 02 व्याकरण दर्शिका IX-X	अब कैसे छूटे राम नाम रैदास (काव्य खंड) ऐसी लाल तुझ बिन एवरेस्ट: मेरी शिखर यात्रा व्याकरण खंड अनुनासिक एवं अनुस्वार शब्द और पद उपसर्ग और प्रत्यय अभ्यास - अपठित गद्यांश रचना खंड
			चित्र वर्णन

	जुलाई	स्पर्श भाग-1	रहीम के दोहे (काव्य खंड)
		पाठ 08	
		स्पर्श भाग-1	वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन्
		पाठ 04	
		व्याकरण दर्शिका IX-X	<u>व्याकरण खंड</u> अर्थ के आधार पर वाक्य भेद संधि (स्वर संधि) रचना खंड अनुच्छेद लेखन संवाद लेखन अभ्यास - अपठित गद्यांश
जुलाई			कला एकीकरण ३ Art Integration Project –
से			Maharashtra and Sikkim
अगस्त	अगस्त	स्पर्श भाग 1	गीत -अगीत
		पाठ 11	
		स्पर्श भाग 1 पाठ 01	धूल
		संचयन भाग-1 पाठ 04	मेरा निजी पुस्तकालय
		व्याकरण	व्याकरण खंड
		दर्शिका	विरामचिह्न
		IX-X	अभ्यास -
			अपठित गद्यांश
	सिंतबर		अर्धवार्षिक परीक्षा

द्वितीय सत्र

इकाई	महीना	पाठ क्रमांक	विषय-वस्तु
	अक्तूबर	स्पर्श भाग - 1 कविता 12	अग्निपथ (काव्य खंड)
		संचयन भाग - 1 पाठ 03	कल्लू कुम्हार की उनाकोटी
		व्याकरण दर्शिका IX-X	व्याकरण खंड अभ्यास कार्य (पुनरावर्तन) रचना खंड अभ्यास कार्य (पुनरावर्तन) अभ्यास कार्य (पुनरावर्तन)
अक्तूबर			अपठित गद्यांश।
से नवंबर	नवंबर	स्पर्श भाग - 1 कविता 13	नए इलाके में खुशबू रचते हैं हाथ
		स्पर्श भाग - 1 पाठ 06	शुक्रतारे के समान
		व्याकरण दर्शिका IX-X	व्याकरण खंड अभ्यास कार्य (पुनरावर्तन) रचना खंड अनुच्छेद लेखन (पुनरावर्तन)
			अभ्यास कार्य (पुनरावर्तन) अभ्यास - अपठित गद्यांश

	दिसंबर	संचयन भाग - 1 पाठ 02	स्मृति
		स्पर्श भाग - 1 पाठ 03	तुम कब जाओगे, अतिथि
दिसंबर से		व्याकरण दर्शिका IX-X	<u>व्याकरण खंड</u> अभ्यास कार्य (पुनरावर्तन) <u>रचना खंड</u> अभ्यास कार्य (पुनरावर्तन)
जनवरी	जनवरी	स्पर्श भाग - 1	कीचड़ का काव्य
		पाठ 07	
		व्याकरण दर्शिका IX-X	<u>व्याकरण खंड</u> अभ्यास कार्य (पुनरावर्तन) <u>रचना खंड</u> अभ्यास कार्य (पुनरावर्तन) अभ्यास -
			अपठित गदयांश
फरवरी	फरवरी		वार्षिक परीक्षा

कक्षा नव	कक्षा नवमी विषयः संस्कृत (1 22)					
			प्रथमं सत्रम्			
घटक	मास	पाठ क्र.	विषयवस्तु	पाठ्यपुस्तकम्	पृष्ठक्रमाङ्कः	
	अप्रैल	2	पाठः - स्वर्णकाकः । क्रियाकलापम् - कथाकथनम् । व्याकरणम् उपपदविभिक्तः - द्वितीया तः चतुर्थी । क्रियाकलापम् - विभिक्तसंशोधनक्रीडा । तालिका - बालक ,साधु ,लता , मित ,नदी । क्रियाकलापम् - सस्वरेण तालिकानां रटनम् ।	पाठ्यपुस्तकम् शेमुषी भाग 1 रा.शे.प्र.अनु.परि. (NCERT) व्याकरणवीथिः (संस्कृत व्याकरण)	2-6 7-16	
घटक: 1	जून	3	पाठः - गोदोहनम् । क्रियाकलापम् - नाट्यीकरणम् । व्याकरणम् प्रत्यय - कत्वा, ल्यप्, तुमुन्, क्तवतु । क्रियाकलापम् - प्रत्ययक्रीडा तालिका - कवि, मातृ, पितृ । क्रियाकलापम् - सस्वरेण तालिकानां रटनम् । सामायिकी परीक्षा 1	पाठ्यपुस्तकम् शेमुषी भाग 1 रा.शे.प्र.अनु.परि. (NCERT) व्याकरणवीथिः (संस्कृत व्याकरण)	17-25	
घटक :2	जुलाई	1	पाठः - भारतीवसन्तगीतिः । क्रियाकलापम् - पाठे आगतानां पुष्पवृक्षाणां घ्याचित्राणां सङ्कलनम् । व्याकरणम् सिन्ध (स्वर) - दीर्घ, गुण, वृद्धि, यण्, अयादि । क्रियाकलापम् - सिन्धिविच्छेदक्रीडा । धातुतालिका - परस्मैपद । क्रियाकलापम् - सस्वरेण तालिकानां रटनम् । कलाएकत्रिकरणम्- महाराष्ट्र-सिक्किम	पाद्यपुस्तकम् शेमुषी भाग 1 रा.शे.प्र.अनु.परि. (NCERT) व्याकरणवीथिः (संस्कृत व्याकरण)	32-37 38-44	
	अगस्त	5	पाठः - सूक्तिमौक्तिकम् । क्रियाकलापम् - श्लोकस्पष्टीकरणम् । व्याकरणम् संख्या - 1 तः 20 पर्यन्तम् क्रियाकलापम् - छात्रद्वारा स्पष्टीकरणम् । उपसर्गाः -(11) क्रियाकलापम् - उपसर्गसंशोधनक्रीडा । अव्ययानि - (स्थानबोधक, कालबोधक) क्रियाकलापम् - अव्ययसंशोधनक्रीडा । धातुतालिका - परस्मैपद, आत्मनेपद । क्रियाकलापम् - सस्वरेण तालिकानां रटनम् ।	पादयपुस्तकम् शेमुषी भाग 1 रा.शे.प्र.अनु.परि. (NCERT) व्याकरणवीथिः (संस्कृत व्याकरण)	45-55	
	सितम्बर		पुनरावर्तनम् तथा अर्धवार्षिकी परीक्षा			

कक्षा नव	ठक्षा नवमी विषयः संस्कृत (122)							
			द्वितीयं सत्रम्					
घटक	मास	पाठ क्र.	विषयवस्तु	पाठ्यपुस्तकम्	पृष्ठक्रमाङ्कः			
	अक्तूबर	6	पाठः - भ्रान्तोबालः । क्रियाकलापम् - कथाकथनम् । व्याकरणम्	पाट्यपुस्तकम् शेमुषी भाग 1 रा.शे.प्र.अनु.परि.	56-62 63-70			
			सन्धि - व्यञ्जन,विसर्ग तालिका - राजन, भवत्, विद्वस्, गुणिन्। क्रियाकलापम् - सस्वरेण तालिकानां रटनम्।	(NCERT) व्याकरणवीथिः (संस्कृत व्याकरण)	00 70			
घटक :3	नवम्बर	9	पाठः - सिकतासेतुः । क्रियाकलापम् - नाट्यीकरणम् । व्याकरणम् उपपदविभिक्तः - पञ्चमी तः सप्तमी क्रियाकलापम् - विभिक्तसंशोधनक्रीडा । अव्ययानि - (प्रश्नबोधकानि, अन्यानि) क्रियाकलापम् - अव्ययसंशोधनक्रीडा । तालिका - अस्मद, युष्मद,तत्, इदम्, किम् । (त्रिषु लिङ्गेषु) क्रियाकलापम् - सस्वरेण तालिकानां रटनम् ।	पाद्यपुस्तकम् शेमुषी भाग 1 रा.शे.प्र.अनु.परि. (NCERT) व्याकरणवीथिः (संस्कृत व्याकरण)	71-77			
	दिसम्बर	10 11	पाठः - जटायोः शौर्यम् । क्रियाकलापम् - श्लोकस्पष्टीकरणम् । पाठः - पर्यावरणम् ।	पाद्यपुस्तकम् शेमुषी भाग 1 रा.शै.प्र.अनु.परि.	78-84			
	14(114)	**	क्रियाकलापम् - चर्चामाध्यमेन। व्याकरणम् प्रत्यय - क्त, शतृ, शानच्। क्रियाकलापम् - प्रत्ययक्रीडाप्रयोगेन स्पष्टीकरणम्। सामायिकी परीक्षा 2	(NCERT) व्याकरणवीथिः (संस्कृत व्याकरण)				
घटक :4	जनवरी	12	पाठः - वाङ्मनः प्राणस्वरूपम् । क्रियाकलापम् - कथाकथनम् । व्याकरणम् उपसर्गाः - (11) क्रियाकलापम् - उपसर्गसंशोधनक्रीडा । संख्या - 21 तः 100 पर्यन्तम् क्रियाकलापम् - संख्याक्रीडा ।	पाठ्यपुस्तकम् शेमुषी भाग 1 रा.शै.प्र.अनु.परि. (NCERT) व्याकरणवीथिः (संस्कृत व्याकरण)	85-90			
	फरवरी		व्याकरणम् पुनरावर्तनम् ।	व्याकरणवीथिः (संस्कृत व्याकरण)				
	मार्च		वार्षिकी परीक्षा					

विषय - मराठी

मराठी अभ्यासक्रम २०२३-२०२४ प्रथम सत्र (एप्रिल ते सप्टेंबर)

इयत्ता - नववी

	महिना	पाठ	विषय वस्तू	पुस्तकाचे	पृष्ठ
		क्र.		नाव	क्र•
	एप्रिल	₹.	पद्य:- संतवाणी -संतकृपा झाली (काव्यानंदासाठी)	अक्षरभारती	४-५
		₹•	गद्य:- 'बेटा, मी ऐकतो आहे! उपक्रम :- विडलांच्या स्वप्नपूर्तीसाठी तुम्ही केलेला प्रयत्न वर्गात सांगणे		६ − १ 0
चाचणी १			<u>व्याकरण</u> :- शब्दांच्या जाती		
	जून	٧.	गद्य:- जी .आय .पी .रेल्वे . उपक्रम :- 'रेल्वेचे आत्मवृत्त' या विषयावर चर्चा	अक्षरभारती	१२-१४
			करणे . स्थूलवाचन:- व्हेनिस (वाचनासाठी)		३१-३४
			रचनात्मक लेखन :- निबंधलेखन ३ वर्णनात्मक निबंध		
	जुलै	ч.	पद्य:- व्यायामाचे महत्त्व . उपक्रम :- 'मैदानी खेळांचे महत्त्व' या विषयावर चर्चा करणे .	अक्षरभारती	१८-१९
चाचणी २			<u>व्याकरण</u> :- सामान्यरूप <u>रचनात्मक लेखन</u> :- औपचारिक पत्र		
पापणा र	ऑगस्ट	v .	Art Integrated Project गद्य:- दिव्याच्या शोधामागचे दिव्य . (वाचनासाठी)	अक्षरभारती	२३-२६
	जागल		,	जदारमारसा	
		٤.	<u>गदय:-</u> ऑलिंपिक वर्तुळांचा गोफ .		२0- २२
			उपक्रमः :- तुम्हाला आवडणा-या ऑलिंपिक खेळाडूवर पी.पी.टी.बनवणे.		
			उजळणी (सराव)		
	सप्टेंबर		अर्ध वार्षिक परीक्षा		

	महिना	पाठ	विषय वस्तू	पुस्तकाचे	шх
	गाएगा	क्र.	ायपय पत्पू	ुर्ताकाय नाव	पृष्ठ क्र•
	~ ~~				
	ऑक्टोबर	۷.	<u>गद्य</u> :- सखू आजी • (वाचनासाठी)	अक्षरभारती	२७−३0
			2		
		९.	पद्य:- उजाड उघडे माळरानही (काव्यानंदासाठी)		३५-३६
			व्याकरण:- व्याकरण:- काळ व काळाचे प्रकार		
			रचनात्मक लेखन :- कथालेखन		
	नोव्हेंबर	११ •	<u>गद्य:-</u> आभाळातील पाऊलवाटा .	अक्षरभारती	४ 0- ४२
			उपक्रम :- भारतातील पक्षी स्थलांतराची यादी बनवा .		
चाचणी - ३		0.5	nen - nen næen (æren iennet)		83-88
		१२.	<u>पद्य</u> :- पुन्हा एकदा (काव्यानंदासाठी)		0 4-0 0
			उपक्रम :- 'आपल्या देशातील शांतता' यावर वर्गात		
			चर्चा करा .		
			रचनात्मक लेखन :- वर्णनात्मक निवंध		
	डिसेंबर	१३ .	<u>पद्य:-</u> तिफन .	अक्षरभारती	४७-४८
			उपक्रम :- पाऊस पडण्याआधीची कामे व		
			पडल्यानंतरची कामे व शेतात लागणारी आवजारे यावर		
			पी .पी .टी .तयार करणे .		
			<u>व्याकरण</u> :- काळ बदला .		
			<u>रचनात्मक लेखन</u> : कथालेखन, निबंध लेखन.		
	जानेवारी	१५.	<u>गद्य:-</u> माझे शिक्षक व संस्कार	अक्षरभारती	५२-५४
			उपक्रम :- पु.ल. देशपांडे यांचे 'चितळे मास्तर' हे		
			पुस्तक वाचणे		
चाचणी ४		१६ .	<u>गद्य:-</u> शब्दांचा खेळ(वाचनासाठी)		५५-५७
717 11 7			रचनात्मक लेखन :- औपचारिक पत्र		
			<u>रिपंगालक एप्स्रम</u> ् - जापपारिक पत्र		
	2 0				
	फेब्रुवारी		उजळणी (सराव)		
	मार्च		वार्षिक परीक्षा		

Grade	Grade IX Subject: Mathematics(Code: 041)					
	1		Term I			
Unit	Month	L.No.	Chapter Name	Name of the Book	Pg.No.	
			Number Systems			
	A : 1	1	Maths Lab Activity(1): Spiral root activity by using art integration. (pg no. 29)		1-24	
	April		Coordinate Geometry			
Unit I		3	Maths Lab Activity(2): To obtain mirror image of coordinates along X axis and Y axix(pg. no 89).		43-53	
Omt 1			Heron's Formula			
	Inno	10	Activity: Find the area of one slice of pizza of 9" by using Herons Formula		131-136	
	June		Lines and angles	NCERT		
		6	Maths Lab Activity(3): Curve design using lines and angles(pg. no. 64)		69-82	
	!		Periodic Test 1			
	July	7	Triangles Activity: To identify the congruent figures from the given cut outs		83-103	
Unit	t		and write one to one correspondence. Linear Equations in two variables			
II	August	4	Maths Lab Activity(4): Draw linear graph to convert fahrenheit to Celsius (pg. no 51)		55-59	
	September		Revision and Half Yearly Examination			
			Term II			
Unit	Month	L.No.	Chapter Name	Name of the Book	Pg.No.	
		8	Quadrilaterals			
			Activity: Who am I? (Identify the types of quadrilaterals from the given clues i.e. properties of quadrilaterals)		104-115	
		9	Circles		116-129	
Unit	October		Maths Lab Activity (5): To verify experimentally that the angle subtended by an arc at the centre is double the ang;e subtended by it any point on the remaining part of the circle.(pg no. 70)			
III			Art Integration Project: Draw the border of traditional sarees of Maharashtra and sikkim using lines and Angles			
		12	Statistics			
	November		Activity: Collect the data of your family monthly expenditure and represent it graphically	NCRT	151-166	
	Twoveniber		Euclids Geometry Activity: Euclids fifth postulates		60=68	
	ı	<u> </u>	Periodic Test II			
December	December	2	Polynomials Maths Lab Activity (6): To factorise a quadratic expression and represent it geometrically (pg .no. 46)		25-42	
Unit						
Unit IV	January	11	Surface Areas and Volumes Maths Lab Activity(7):To find the surface area of a cylinder experimentally(pg . No. 99)		137-150	

Gr	Grade IX Subject: Science (Code: 086)						
		1	Term I				
Unit	Month	L.No.	Chapter Name	Name of the Book	Pg.No.		
		8	Motion Lab Activity: 1) To plot and interpret the distance - time graph for the train assuming that its motion between any two stations is uniform. 2) Collect data regarding the motion of two different objects and examine whether the motion of the object is uniform or non-uniform. [TB Pg. No. 100, 101]		98-106		
	April	1	Matter in our Surroundings Activity:1. Determination of boiling point of water and melting point of ice(lab activity pageno.50). 2. To prepare a model to demonstrate movement of particles in solids, liquids and gases. 3. To show video to observe movement of particles in solids, liquids and gases.		1-13		
Unit I	Jnit I	5	5	Cells-The Fundamental unit of Life Activity: 1) To perform diffusion and osmosis. 2) To study the temporary mount of onion leaf peel. (Science lab skills- Pg 39)	Science - Textbook for Class	57-67	
		8	Motion Lab Activity: To observe the uniform circular motion of a bob tied to a rope and tangential displacement [TB Pg. No. 110,111]	IX	107-113		
	June	June 6	June	1	Matter in our Surroundings Activity:1. To separate the components of mixture of sans, commomn salt and ammonium chloride by sublimation. (Lab activity- page no. 2). To show the amazing video of sublimation of Iodine.		1-13
			6	Tissues Activity: 1) To study the growth in onion root tip and record the observations. 2) To prepare a temporary stained mount of onion peel and study it under the microscope.3) Observing permanent slides of Plants and animal tissues (Science lab skills -Pg no 44		68-79	
			Periodic Test-1				
Unit II	July	9	Force and Laws of motion Lab Activity: 1) To observe the change in the motion of marbles in upward and downward direction on inclined plane. 2) To study the inertia of coin by setting a five rupee coin on a stiff playing card covering an empty glass tumbler and giving the card sharp horizontal flick [TB Pg. No. 117,118]	Science - Textbook for Class IX	114-130		

Unit	Month	L.No.	Chapter Name	Name of the Book	Pg.No.
			Is Matter Around Us pure		
	July	2	Activity: 1) To prepare a solution, colloid and suspension to understant different properties of homogeneous and heterogeneous mixtures.(Lab activity- page no.13)		14-21
			Diversity in living organisms (Not in syllabus)		
			Activity: To observe the specimens of plant kingdom.		80-88
			Gravitation		
Unit II	Unit II	10	Lab Activity: 1) Pressure exerted by an iron cuboid on sand. 2) Determination of the density of solid by using a spring balance and a measuring cylinder	Science - Textbook for Class IX	131-138
			Is Matter Around Us pure		
	August	August 2	Activity: To observe Tyndall effect in daily life. Collect pictures of Tyndall effect. 2. To prepare compound and mixture and study their prperties(Lab activity page no. 27)		14-21
		_	Diversity in living organisms (Not in syllabus)		00.05
		7	Activity: To observe the specimens of animal kingdom.		89-97
	September	Revision and Half Yearly Examination			

	Term II									
Unit	Month	L.No.	Chapter Name	Name of the Book	Pg.No.					
		10	Gravitation							
			Lab Activity: Establishing the relationship between the loss in weight of a solid when fully immersed in a) tap water, b) strongly salty water		138-145					
			Improvement in Food Resources							
	October	7	Activity: 1) To collect pictures of improved variety of plants and animals(milch)		203-208					
			Atoms and Molecules							
Unit III		3	Activity: 1.To verify the law of conservation of mass and law of constant proportion(Lab activity page no.88). 2.To show video to explain why one atomic mass unit is a mass unit equal to exactly one twelfth the mass of one atom of carbon-12.	Science - Textbook for Class	38-45					
			Work and Energy	IX						
	November	11	Lab Activity 1)To find the relation between work done and mass of an object by using a trolley with pan at one end and objects of different masses 2) To demonstrate the transfer of potential energy to kinetic energy by using an arrow and the stretched string on the bow		146-159					
		3	Atoms and Molecules							
								Activity: Writing molecular formulae and calculating molecular masses and formula unit masses of the compounds 2. Art integration Project:Ek Bharat Shresth Bharat: Natural resources of Sikkim and Maharashta.		31-35
			Periodic Test -2							
		12	Sound Lab Activity:1.Verification of the laws of reflection of sound. 2.Determination of the speed of a pulse propagated through a streched string / slinky.[TB Pg. No. 163,164]		160-175					
		15	Improvement in Food Resources							
	December		Activity: To collect samples of different wheat, rice and make a comparative study between them		208-215					
			Structure of the Atom							
Unit		4	Activity: To show video of Rutherford's gold foil experiment and discuss conclusions as well as drwbacks of experiments.	Science - Textbook	37-40					
IV			Art Integration Project: Maharashtra and Sikkim	for Class						
		14	Natural Resources Activity: Comparative study of air pollution of Mumbai city from 2019-22.	IX	189-202					
	January	January Structure of the Atom Activity: 1. To draw schematic Atomic structure of any 10 elements. Calculate valency, valence electrons and atomicity of given elements. Collect more information about applications of isotopes and isobars			42-46					
	February		Revision and Yearly Examination							

Grade:	Grade : IX Subject : Social Science				
			Term I		
Unit	Month	Ls. no.	Name of the chapter	Name of the Book	Pg.no.
	April	1	History: The French Revolution Activity: Pictorial timeline, Map Work	India and the Contemporary World I	03 to 24
Unit I		1	Civics: What is Democracy? Why Democracy? Activity: Poster making- Any one feature of Democracy.	Democratic Politics I	01 to17
		1	Geography: India-Size and Location Activity: Map Work	Contemporary India I	1to 6
		1	Economics: The Story of Village Palampur Activity: Research Work - Story of success of any one Indian entrepreneur.	Economics	1 to 16
		1	Economics: The Story of Village Palampur	Economics	1 to 16
	June	2	Civics: Constitutional Design Activity: Comparative analysis of the Constitution of South Africa and India.	Democratic Politics I	18 to 33
		2	Geography: Physical Features of India Activity: Map work	Contemporary India I	7 to16
		3	History: Nazism and the Rise of Hitler Activity: Dialogue writing between Hitler and Gandhiji.	India and the Contemporary World I	49 to 74
Unit II	July	3	Geography: Drainage Activity: Map Work	Contemporary India I	17 to 24
Omt II		2	Economics: People as a Resource	Economics	16 to 28
	August	3	Civics: Electoral Politics Activity: Election Campaigning	Democratic Politics I	34 to 55
		3	Economics: Poverty as a Challenge	Economics	29 to 41
	September		Revision and Half yearly Examination		

			Term II		
Unit	Month	Ls. No.	Name of the chapter	Name of the Book	Pg. No
	October	2	History: Socialism in Europe and The Russian Revolution Activity: Map Practice	India and the Contemporary World I	25 to 48
		4	Geography: Climate Activity: Map work	Contemporary India I	26 to 41
		4	Economics: Food Security in India	Economics	42 to 53
Unit III	November	4	History: Forest Society and Colonialism Activity: Chart display: Deforestation Vs Afforestation	India and the Contemporary World I	77 to 96
		5	Civics: Working of Institutions	Democratic Politics I	56 to 73
	December	5	Geography: Natural Vegetation and Wildlife Activity: Map Work	Contemporary India I	42 to 52
		6	Geography: Population Activity: Map Work	Contemporary India I	53 to 64
Unit IV	January	6	Civics: Democratic Rights Activity: Chart on student's rights	Democratic Politics I	74 to 90
		5	Pastoralist in the Modern World.	India and the Contemporary World I	97 to 115
	February		Revision		
	February - March		Yearly Examination		

Term I					
Month	Unit No.	Name of the Topic	Name of the book	Page No.	
April	I	Communication Skills	Employability_Skills_IX	1 - 49	
June	II	Data Entry and Keyboarding Skills	Domestic Data Entry	15 - 44	
July	I	Introduction to IT - ITeS Industry	Operator	1 - 14	
August	III	Digital Documentation	Domestic Data Entry Operator	45 - 97	
Cantambar	II	Self-Management Skills	Employability_Skills_IX	55 - 79	
September		Half Yearly Exar	nination		
		Term II			
October	IV	Electronic Spreadsheet	Domestic Data Entry Operator	98 - 136	
November	III	Information and communication Technology	Employability Skills IX	83 - 134	
December	IV	Entrepreneurship Skills		135 - 162	
January	V	Digital Presentation	Domestic Data Entry Operator	137 - 174	
	V	Green Skills	Employability_Skills_IX	163 - 193	
February	Yearly Examination				

Grade: IX	Subject: Art			
Term I				
Month	Month Topic No. Topic			
A '1	1	Art Book		
April	2	Analogus Colour scheme		
т.	1	Analogus Colour scheme-Circle design		
June	2	Symmetrical free hand Drawing.		
Ŧ 1	1	Still life with Pencil Shading		
July	2	Perspective one point- Scenery		
A . C	1	Folk Art- Kalamakri Painting		
Aug-Sep	2	Memory Drawing		
		Term II		
Month	Topic No.	Topic		
	1	Creative Writing		
Oct	2	Creative face of Emoji		
Nov	1	Asymmetrical free hand drawing		
TNUV	2	Landscape with jel pen and texture		
Dec	1	Book cover page-Disney		
	2	Artist copy drawing- Amruta Shergil		
Jan-Feb	1	Design		
	2	Absract drawing-Human Figure		

Grade IX Sub: Music

Term –I

Month	Theory	Practical	Project	Events/Celebration
April	Definition	 Formation of notes with numbers Prayer song Cause me to come " 	Compose And Tune	
June	Raag;Bhairav	Chota Khayal		Special School Anniversary Song
July	Definition: Raag, Taal & Laya	Sargam Geet	Chart Making	Environmental Song "Dharti Ka Dil"
August	Biography Of Great Musician	Marathi Prayer Song Satyashivaune Sundar Thay		Special Patriotic Song
September		Ganpati Special Song		Teachers Day Song "You The Ocean Of Knowledge"

Term -II

Month	Theory	Practical	Project	Event/Celebration
October	Western Style Of Rythm	1. Waltz 2.Soul Beats	Chart Making	Diwali Special Song
November	Different Forms And Styles Of Music	Performance In Group [Theme Based]		Children's Day Special Song
December	Biography Of Great Musician	Carol Singing	PPT	Christmas Day Song
January		Patriotic Song		Christmas Day Song
February		General Song		

GRADE IX

SUBJECT: PHYSICAL EDUCATION

MONTHS	CONTENT / ACTIVITY	PARTICULARS
	TERM I	
APRIL	Combined Activities, Selection for DSO, CBSE,	Basic skill, techniques and game
	NMASA and other Tournaments. (Team Formation)	practice.
MAY	Vacations	Vacations
JUNE	Dodge ball, Badminton, Football and Standing	Basic skill, techniques and game
	Exercise.	practice.
	Battery test (Fitness)	Measurement of Field / Court and
		Rules.
	PPT on Badminton.	
JULY	Dodge ball, Football, Carrom, and Drill and	Basic skill, techniques and game
	Marching.	practice.
	Battery test (Fitness)	Measurement of Field / Court and
		Rules.
	PPT on Football.	
		(Independence day and
		Investiture Ceremony practice.)
AUGUST	Football, Table Tennis, Dumbles, Standing Exercise	Basic skill, techniques and game
	and Drill and Marching.	practice.
	Battery test (Fitness)	Measurement of Field / Court and
		Rules.
	PPT on Table Tennis .	
SEPTEMPER	Volleyball, Badminton, Table Tennis, Dumbles,	Basic skill, techniques and game
	Standing Exercises and Drill and Marching.	practice.
	PPT on Volleyball.	Measurement of Field / Court and
		Rules.

	TERM II	
OCTOBER	Athletics, Badminton, Drill and Sitting Exercises and	Basic skill, techniques and game
	Throwball.	practice.
	PPT on Athletics.	Measurement of Field / Court and
	111 on Athletics.	Rules.
		Ruics.
NOVEMBER	Basketball, Athletics, Sitting Exercises and	Basic skill, techniques and game
	Throwball.	practice.
	PPT on Basketball.	Jumping and Throwing Events.
	111 on basketban.	Jumping and Tinowing Events.
		Measurement of Field / Court and
		Rules.
DECEMBER	Volleyball, Basketball, Drill and Marching,	Basic skill, techniques and game
	Throwball and Athletics.	practice.
	PPT on Throwball.	Measurement of Field / Court and
		Rules.
		(Republic day Practice.)
JANUARY	Annual Sports Day, Republic Day Celebration.	Annual Sports.
	Battery test (Fitness)	
FEBRUARY	Volleyball, Basketball, Drill and Marching,	Basic skill, techniques and game
FEBRUARI	Throwball and Athletics.	practice.
	Throwoan and runeucs.	practice.
		Measurement of Field / Court and
		Rules.
MARCH	II Summative Exams and Summer Camp.	Recreational Games.