



GHAZIABAD

PUBLIC SCHOOL

CLASS-IX

PLANNER (2020-21)

APRIL - JAN

CLASS-IX**SUBJECT -ENGLISH**

<u>MONTH/ WORKING DAYS</u>	<u>BOOK NAME</u>	<u>TOPIC</u>	<u>SUBJECT ENRICHMENT ACTIVITY</u>	<u>DELETED SYLLABUS</u>
APRIL (20)	BEEHIVE MOMENTS FULL MARKS	Literature: Ch-1 The Fun they had Ch-2 The Sound of Music Poem – The Road not taken Ch-2 The Adventures of Toto Grammar: Editing Writing: Diary Entry Reading: Unseen Passage	Listening: Discursive passage along with the Questionnaire Speaking: Creative Monologue Topic – Status of Women in Society	<ul style="list-style-type: none"> • BEEHIVE – <ol style="list-style-type: none"> 1. The Lake Isle of Innisfree 2. The Snake & The Mirror 3. The Duck & The Kangaroo 4. Kathmandu 5. A Slumber Did My Spirit Seal • MOMENTS – <ol style="list-style-type: none"> 1. Ishwaran the Storyteller 2. The Accidental Tourist • Words and Expressions-I, Workbook
MAY (11)	BEEHIVE MOMENTS FULL MARKS	Literature: Poem – Wind Ch-1 The Lost Child Writing: Story writing Reading: Unseen Passage	Listening: Poetry along with the Questionnaire Speaking: Story telling/Story narration Topic – Random topic/Hint Points to be given on the spot.	GRAMMAR <ul style="list-style-type: none"> • Use of Passive Voice • Clauses: Noun, Adverb Clauses of condition and time, Relative • Prepositions
July (18)	BEEHIVE FULL MARKS	Literature: Ch-3 The Little Girl Poem – The Rain on the Roof Grammar: Omission, Sentence Re-ordering, subject verb concord Writing: Story Writing Reading: Unseen Passage	Listening: Discursive Passage with Questionnaire Speaking: Extempore Topic – Today’s Youth is wiser than their Forefathers	Writing <ul style="list-style-type: none"> • Letter on a situation • Descriptive Paragraph on a place/event

August (23)	BEEHIVE FULL MARKS	Literature: Ch-4 A Truly Beautiful Mind Ch-6 My Childhood Poem – A legend of the Northland Poem – No Men are Foreign Grammar: Gap filling , Determiners, Writing: Descriptive Paragraph Reading: Unseen Passage	Listening: Vocabulary/Spell Bee Oral Quiz Speaking: Telephonic Conversation Topic – Plan a visit to Book Store	
September (20)		Revision work Half Yearly Exam		
October (18)	BEEHIVE FULL MARKS	Literature: Poem – On killing a tree Ch-7 Packing Ch-8 Reach for the Top Writing: Diary Entry Grammar: Modals, Editing Reading: Unseen Passage	Listening: Discursive Passage with Questionnaire Speaking: Paragraph Topic – The women of society	
November (20)	BEEHIVE MOMENTS FULL MARKS	Literature: Ch-9 The Bond Of Love Ch-4 In the Kingdom of Fools Ch-5 The Happy Prince Grammar: Direct/Indirect Speech, Clauses Reading: Unseen Passage	Listening: Poetry along with Questionnaire Speaking: Speech Topic – A change that you would like to bring in India	

December (22)	BEEHIVE MOMENTS FULL MARKS	Literature: Ch-11 If I were You Poem – The Snake Trying Ch-6 Weathering the Storm in Ersama Ch-7 The Last Leaf Writing: Story Writing, Practice of Diary Entry Grammar: Gap filling Reading: Unseen Passage	Listening: Factual Passage with Questionnaire Speaking: Biography of any famous personality	
January (13)	MOMENTS FULL MARKS	Literature: Ch-8 A House is not a Home Ch-10 The Beggar Writing & Grammar: Revision Revision for Final Examination.	Listening: Discursive Passage with Questionnaire Speaking: Role Play	
February		Revision Work		

CLASS-IX

SUBJECT -HINDI

कार्यदिवस/महीना	पुस्तक नाम	पाठ का नाम	पाठ्यक्रम संबंधित क्रियाकलाप	पाठ्यक्रम से हटाए जाने वाले पाठों के नाम
अप्रैल	क्षितिज - गद्य खंड व्याकरण	पाठ 1, दो बैलों की कथा पाठ 1- शब्द निर्माण उपसर्ग, प्रत्यय	सुनना:- स्वाभिमान पर आधारित कहानी बोलना:- भाषण- बच्चोकाशिक्षककेप्रतिकर्तव्य	

	लेखन कार्य	अपठित गद्यांश, औपचारिक पत्र		
मई	कृतिका	पाठ - 1 मेरे संग की औरतें	<u>सुनना:- स्त्री शिक्षा परसंवाद</u> बोलना:- समाज में महिलाओं की भागीदारी पर रोक क्यों...वाद विवाद	
जुलाई	कृतिका व्याकरण लेखनकार्य	रीढ़ की हड्डी अलंकार -शब्दालंकार, पत्रअपठित बोध,औपचारिक व अनौपचारिक पत्र, लघु कथा लेखन	<u>सुनना:- स्वाभिमान पर आधारित कहानी</u> बोलना:- भाषण- बच्चोकाशिक्षककेप्रतिकर्तव्य	<u>क्षितिज - काव्य खंड</u> <u>पाठ 9-सखियाँ, सबद</u> <u>पाठ 13- ग्राम श्रीं</u> <u>पाठ 14 -चन्द्र गहना से लौटतीबेर</u> <u>पाठ 15-मेघ आए</u> <u>पाठ 16 -यमराज की दिशा</u> <u>क्षितिज- गद्य खंड</u> <u>पाठ 3 -उपभोक्तावाद की संस्कृति</u> <u>पाठ 5 नाना साहब की पुत्री मैना देवी</u> <u>पाठ 7- मेरे बचपन के दिन</u> <u>पाठ 8 -एक कुत्ता और एक मैना</u> <u>कृतिका -पाठ 1,इस जल प्रलय में</u>

				पाठ 2 -किस तरहआखिर में हिन्दी मे आया
अगस्त	<p>क्षितिज काव्य खंड</p> <p>गद्य खंड</p> <p>व्याकरण लेखन कार्य</p> <p>व्याकरण</p>	<p>पाठ -10 वाख पाठ 2 ल्हासा की ओर</p> <p>पाठ 4 -साँवले सपनों की याद</p> <p>अर्थ के आधार पर वाक्य भेद औपचारिक, अनौपचारिक पत्र व निबंध, संवाद लेखन, अनुच्छेद लेखन</p>	<p>सुनना:- कविताप्रकृतिपरआधारित बोलनाभाषण व चार्ट (स्वतंत्रतासेनानियों मे किसी एक पर)</p>	
सितंबर	अर्धवार्षिक परीक्षा			
अक्टूबर	<p>क्षितिज गद्य खंड</p> <p>लेखन कार्य</p>	<p>पाठ 6 -प्रेमचन्द केफटे जूते</p> <p>पठित गदयांश, औपचारिक, अनौपचारिक पत्र, निबंध, संवाद, अनुच्छेद लेखन</p>	<p>प्रमुख हिंदी कवियों का चित्र संग्रह</p> <p>बोलना (कुपोषण छात्रचर्चा करेंगे औररिपोर्ट लिखेंगे</p>	
नवंबर	<p>क्षितिज - काव्य खंड</p> <p>व्याकरण</p>	<p>पाठ 12 कैदी और कोकिला</p>	<p>सुनना : स्वतंत्रतासेनानियों पर नारे</p> <p>बोलना :कठिन शब्दों का</p>	

	<u>लेखन कार्य</u>	<u>पाठ -अलंकार -अर्थालंकार</u> <u>औपचारिक, अनौपचारिक पत्र,</u> <u>निबंध, अपठित गद्यांश, अनुच्छेद</u> <u>लेखन, लघु कथा लेखन।</u>	<u>उच्चारण</u>	
दिसम्बर	<u>कृतिका</u> <u>क्षितिज -काव्य खंड</u> <u>लेखन कार्य</u>	<u>पाठ 17 -बच्चे काम पर जा</u> <u>रहे हैं</u> <u>पाठ - 11 सवैया</u> <u>औपचारिक पत्र, अनुच्छेद लेखन,</u> <u>अपठित गद्यांश</u>	<u>सुनना :बाल श्रम पर आधारित</u> <u>कविता</u> <u>बोलना :सस्वर कविता वाचन</u>	
जनवरी	<u>कृतिका</u> <u>व्याकरण</u> <u>लेखन कार्य</u>	<u>पाठ 4, माटी वाली</u> <u>पाठ 3 अर्थ की दृष्टि से वाक्य</u> <u>भेद</u> <u>अनौपचारिक पत्र, संवाद लेखन,</u> <u>लघु कथा, निबंध लेखन</u>	<u>सुनना : दो मित्रों के मध्य</u> <u>वार्तालाप</u> <u>बोलना :पुस्तकालय व्यवस्था पर</u> <u>परिचर्चा</u>	
फरवरी	<u>वार्षिक परीक्षा हेतु अभ्यास कार्य</u>			

CLASS-IX

SUBJECT -MATHS

Month's Name	Book's Name & Publication	Syllabus	Subject Enrichment Activity	Deleted Syllabus
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April (20)	Yellow Bird Lab Manual	Ch-1 : Number System Ch-2 : Polynomials Activity-2 Activity 3	Activity 2 : To construct a square root spiral Activity 3 : Intercept geometrically the factors of a quadratic equation of the type $ax^2 + bx + c$, using square grids, strips and paper slips	Exclude: Defination of nth root of real number, the number line through successive magnification in chapter 1. Remainder theorem, statement and proof of the factor t theorem,, cubic polynomials in chapter 2.
May (11)	Yellow Bird Lab Manual	Ch - 5 : Line and Angles Ch - 4 : Co-ordinate geometry	Activity 9: To find a hidden picture by plotting and joining the various points with given coordinates in a plane	
July (22)	Yellow Bird Lab Manual	Ch - 5 : Line and Angles Revision		
August (19)	Yellow Bird & Lab Manual	Ch- 6: Triangle Ch -8 Quadrilaterals and prop Ch-15 probability	Activity 3,4 & 5	Exclude : Triangle in equalities and relation between angles and facing sides in equalities in triangles and Proof of ASA Congruence
September (20)	Yellow Bird & Lab Manual Cordova publication & Lab Manual	HALF YEARLY PAPER	Activity 6 & 7	

October (20)	Yellow Bird & Lab Manual	Ch- 11 Construction 12 : Heron"s formula	Ch-	Activity 8 & 9	Exclude : Construction of Triangle of given parameter of Base angle in Chapter 11 and application to find area of quadrilateral (exercise 12.2) in chapter 12
November (18)	Yellow Bird & Lab Manual	Ch- 10 Circles Ch- 13 Surface area and Volume		Activity 10 & 11	Exclude : Only one circle pass through three non-colinear points ans proof concyclic, theorem 10.5 and 10.10 in chapter 10.
December (22)	Yellow Bird & Lab Manual	Ch- 13 Surface area and volume Ch-14 Statistics		Activity	Exclude: Histogram, frequency, polygon, mean, median, mode of ungroup data in chapter 14
January	Yellow Bird & Lab Manual	Revision of worksheets for annual examination		Activity	
February	Yellow Bird & Lab Mannal	Annual examination			

CLASS-IX

SUBJECT –SCI- CHEM

<u>MONTH</u>	<u>BOOK NAME</u>	<u>TOPIC</u>	<u>SUBJECT ENRICHMENT</u>	Deleted Syllabus
April	FUTURE TRACK LAB MANNUAL- Prachi publications	Unit-1 Matter in our surroundings	Practical- 1.1 prepare true solution of common salt sugar & alum	-----
May	FUTURE TRACK LAB MANNUAL- Prachi publications	NCERT Solutions & extra questions unit 1	1.2 preparation of suspension of soil & fine sand	-----
July	FUTURE TRACK LAB MANNUAL-	Unit 2-is matter around us is pure	Practical- 2.1 Preparation of mixture 2.2 Preparation of compound	-----

	Prachi publications			
August	FUTURE TRACK LAB MANNUAL-Prachi publications	NCERT Solutions & extra questions unit 2	Practical-3.1chemical rxn a)iron with CuSO4 b)burning of magnesium ribbon	-----
September	Half yearly exam			
October	FUTURE TRACK LAB MANNUAL-Prachi publications	Unit 3 Atoms & molecules	c) Rxn of zinc with dil. Sulphuric acid d) heating of CuSO4	-----
November	FUTURE TRACK LAB MANNUAL-Prachi publications	Unit 4- Structure of Atom	Practical-Finding hardness and softness of water	-----
December	FUTURE TRACK LAB MANNUAL-Prachi publications	Revision NCERT text book questions		
January	Revision			

CLASS-IX

SUBJECT - SCIENCE(BIO.)

Working Days/Month	Book Name	Topics	Subject Enrichment	Deleted Chapter
April-May	Future Track Science Lab Manual Essentials of Science	Ch-5: Cell -The fundamental unit of life Exp - 5(A) Exp - 5(B)	Lab Manual <ul style="list-style-type: none"> • Temporarymount of onionpeel • Temporarymount of Human cheek cells 	Chapter – 7 Diversity in Living Organisms Chapter – 15 Improvement in food resources

July		Revision of Ch-5		
August	Future Track Science Lab Manual Essentials of science	Ch-6: Tissues PRACTICAL Exp.-6 (A): Identification of Parenchyma, collenchyma and sclerenchyma tissues in plants. Exp.6 (B): Identification of striped, smooth and cardiac muscle fibers and nerve cells in animals, from prepared slides. Exp 6 A	Lab Manual <ul style="list-style-type: none"> • Study of all plants tissue • Study of Animal tissues 	
September		HALF YEARLY EXAM		
October	Future Track Science Lab Manual Essentials of science	CHAPTER 13 Why do we fall ill?		
November	Future Track Science Lab Manual Essentials of science	Chapter – 14 Natural Resources (Internal Assessment only)	Project	
December		Revision of Ch-5, 6 and 13		
January		Revision of Ch-5, 6 and 13		

CLASS-IX**SUBJECT -SCIENCE(PHYSICS)**

<u>MONTH</u>	<u>BOOK NAME</u>	<u>TOPIC</u>	<u>SUBJECT ENRICHMENT</u>	<u>Deleted Syllabus</u>
April	<u>FUTURE TRACK</u> <u>LAB MANNUAL-Prachi publications</u>	Unit 1: Motion		Sound
May	<u>FUTURE TRACK</u> <u>LAB MANNUAL-Prachi publications</u>	Unit 2: Force and Laws of Motion		-----
July	<u>FUTURE TRACK</u> <u>LAB MANNUAL-Prachi publications</u>	Contd. Force and Laws of Motion	-----	-----
August	<u>FUTURE TRACK</u> <u>LAB MANNUAL-Prachi publications</u>	Unit 3: Gravitation	Practical 1- Determination of the density of solid by using spring balance and a measuring cylinder	-----
September	<u>FUTURE TRACK</u> <u>LAB MANNUAL-Prachi publications</u>	HALF YEARLY EXAM		-----
October	<u>FUTURE TRACK</u> <u>LAB MANNUAL-Prachi publications</u>	UNIT: 4 Flotation	Practical 2 : Establishing the relation between the loss in weight of a solid when fully immersed (A)Tap water	
November	<u>FUTURE TRACK LAB. MANNUAL- Prachi publication</u>	UNIT 5 Work, Energy , Power	(B)Strongly salty water	
December		Revision		

January		Revision		
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CLASS-IX

SUBJECT - SOCIAL-SCIENCE

Working Days/Month	Book Name	Topics	Subject Enrichment	Deleted Syllabus
April	NCERT (ECONOMICS) NCERT (CIVICS)	1. STORY OF VILLAGE PALAMPUR 2. IMPORTANT AND EXTRA QUESTIONS FROM FUTURE TRACK 1. WHAT IS DEMOCRACY? WHY DEMOCRACY? 2. IMPORTANT AND EXTRA QUESTIONS FROM FUTURE TRACK	-----	
May	NCERT (GEOGRAPHY)	1. INDIA: SIZE AND LOCATION 2. IMPORTANT AND EXTRA QUESTIONS FROM FUTURE TRACK 3. MAP PRACTICE OF CHAPTER IN MAP MASTER	- -----	
JULY	NCERT Future track Map master	<ul style="list-style-type: none"> Geo- Physical features of India Extra and important questions Practice of map of Geo and History	<ul style="list-style-type: none"> Map Master- physical features and central powers allied powers Summary- Write about Gondwana land 	

AUGUST	NCERT Future track Map master	<ul style="list-style-type: none"> • Geo- Drainage(only map) • Civics- Constiitutional Design <p>Important and Extra Questiins</p> <p>Practice of map of Geo</p>	<ul style="list-style-type: none"> • Map Master- Different rivers practice • Research- Compare Indian Constitution with one another country 	<ul style="list-style-type: none"> • Drainage Complete chapter excluded except for map items which will be assessed in the examination. • Constitutional design - excluded topic Democratic constitution in South Africa (only)
SEPTEMBER		Revision of Half Yearly syllabus		
OCTOBER	NCERT Future track Map master	<ul style="list-style-type: none"> • Geo – Natural vegetation and wildlife • His - Nazism and the rise of Hiltler <p>Important and extra questions</p> <p>Practice of History and Geo map</p>	<p>Map master- Central and Allied powers</p> <ul style="list-style-type: none"> • Case study- Topic Wildlife Protection Act 1972 	<ul style="list-style-type: none"> • Geo- Population (complete chapter excluded)
NOVEMBER	NCERT Future track Map master	<ul style="list-style-type: none"> • Eco- People as resources • His - Socialism in Europe and the Russian revolution <p>Important and extra questions</p> <p>Practice of Geo map</p>	<ul style="list-style-type: none"> • Map master- Highest population states and lowest population states in India • Research- find some professions categorised them in sectors, Economic and non economic activities 	<ul style="list-style-type: none"> • History- Pastoralists in the Modern world (Complete chapter excluded)
DECEMBER	NCERT Future track Map master	<ul style="list-style-type: none"> • Civ- Electoral Politics • Geo- Climate <p>Important and extra question</p>	<ul style="list-style-type: none"> • Map master- revision of map • Activity- make a list how different institutions work 	<ul style="list-style-type: none"> • Civ- Democratic rights (whole chapter excluded)

JANUARY	NCERT Future track Map master	<ul style="list-style-type: none"> ● Civ-Working of institution ● Eco- Poverty as challenge Extra and Important questions 	<ul style="list-style-type: none"> ● Map master- Revision of map ● Activity- Write about some new Programmes (yोजना) launched by state government. 	<ul style="list-style-type: none"> ● Eco- Food security in India (whole chapter excluded)
February		<ul style="list-style-type: none"> ● Revision 	<ul style="list-style-type: none"> ● 	

CLASS-IX

SUBJECT - IT

Working Days/Month	Book Name	Topics	Subject Enrichment	Deleted Syllabus
April	Fundamentals of information technology	Part A Unit 1: Communication Skills 1. Introduction To Communication 2. Perspectives In Communication 3. Verbal And Non- Verbal Communication. 4. Writing Skills 5. Pronunciation Basics , Greetings And Introduction.	Practical: PPT on Introduction to IT-ITeS industry	-----
May	Fundamentals of information technology	Part B Unit 1: Introduction To IT-Ites Industry Part A Unit-2 : Self Management Skills 1. Introduction to self management skills More on self management skills	Project :- make a chart and paste pictures on self - management skills.	

July	Fundamentals of information technology	Part A Unit 3 : ICT Skills 1. Introduction to ICT 2. Parts of computer and Peripherals 3. Basic computer operations 4. Communication and networking.	<ul style="list-style-type: none"> • Practical : Based on e-mail accounts(creating of e-mail accounts, sending and receiving e- mail, attaching files to e-mail , replying / forwarding a message) • Project: Make a project on A4 Sheet on different types of ports , paste pictures and write explanation about each 	-----
Aug	Fundamentals of information technology	Part B Unit2:Data entry and keyboarding skills 1. Mastering Typing		
Sep		Revision Half Yearly Exam		
Oct	Fundamentals of information technology	Part B Unit 3: digital documentation 1. Introduction to word processing 2. Edit the document 3. Format and print the document 4. Create and use tables 5. Mail merge	<ul style="list-style-type: none"> • Practical – introduction to word processing • Opening word 2016 • Creating a new document, typing in a document , saving, closing a document. • Cut and paste commands , spelling and grammar , find text, find and replace. • Formatting text, formatting a picture, borders, orientation Formatting a table. <p>Practical : introduction to a spreadsheet</p> <ul style="list-style-type: none"> • Creating a workbook , saving a workbook , cut and paste 	

			<p>data, insert rows and columns in worksheet , formatting a worksheet , autosum,</p> <ul style="list-style-type: none"> • Commonly used functions (sum, average, maximum, minimum, count , SQRT) • Creating a chart in MS Excel 	
Nov	Fundamentals of information technology	<p>Part A Unit 4 : entrepreneurship skills Ch-1 introduction to ICT</p> <p>Part B Unit 4: electronic spreadsheet Ch-1 introduction to spreadsheet Ch-2 editing a worksheet Ch-3 formatting a worksheet Ch-4 concept of formula, functions and referencing Ch-5 working with charts</p>	<p>Project: Make a project on the Commonly used functions (sum, average, maximum, minimum, count , SQRT)</p>	

Dec	Fundamentals of information technology	<p>Part A Unit 4: Entrepreneurship skills Ch-2 types of business activities</p> <p>Part B Unit 5 : digital documentation Ch-1 introduction to PowerPoint 2016 Ch-2 format text in a presentation</p>	<p>Practical: based on the introduction to powerpoint</p> <ul style="list-style-type: none"> • Creating a blank presentation • Opening an existing presentation • Inserting a new slide , saving a presentation <p>Formatting and aligning text</p>	-----
Jan	Fundamentals of information technology	<p>Part A Unit 5: Green skills Ch-1 Environment Ch- 2 Sustainable development and green economy</p> <p>Part B Unit 5: Digital presentation Ch-3 Insert objects in a presentation Ch-4 Work with slide master</p>	<p>Project : Make a project explaining the concept of green economy and components of green economy in your notebook.</p>	
Feb	Revision			