



GHAZIABAD

PUBLIC SCHOOL

CLASS-X

PLANNER (2020-21)

APRIL - JAN

CLASS-X**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)	FIRST FLIGHT FOOTPRINTS WITHOUT FEET FULL MARKS	PROSE- i. A Letter to God ii. Nelson Mandela POETRY- i. Dust Of Snow ii. Fire and Ice READER- A Triumph Of Surgery WRITING- Letter writing GRAMMAR- Determiners, Tenses, Reported speech	LISTENING: Audio track SPEAKING: Declamation	1. FIRST FLIGHT – 1. How to Tell Wild Animals 2. Trees 3. Fog 4. Mijbil the Otter 5. For Anne Gregory 2. FOOTPRINTS WITHOUT FEET – 1. The Midnight Visitor 2. A Question of Trust 3. The Book That Saved The Earth 3. WORDS AND EXPRESSIONS – II (WORKBOOK FOR CLASS X)
MAY (11)	FIRST FLIGHT FOOTPRINTS WITHOUT FEET FULL MARKS	PROSE- iii. Two Stories about Flying iv. From The Diary Of the Anne Frank POETRY- iii. A Tiger in the Zoo iv. The Ball Poem READER- ii. The Thief’s Story WRITING- Letter Writing GRAMMAR- Modals	LISTENING: Poetry(A Tiger in the Zoo) SPEAKING: 2- Minute debate	Grammar • Use of Passive Voice • Clauses: Noun, Adverb, Relative • Prepositions
July (18)	First Flight	Ch- The Hundred Dresses –I Ch-The Hundred Dresses –II Ch-Glimpses of India Poem- Amanda Ch-Footprints without Feet	LISTENING: Audio track	

	Footprints without Feet Reading Writing Grammar	Unseen passage(FullMarks) Analytical paragraph writing Gap filling	SPEAKING: Speech	
August (23)	First Flight Footprints without Feet Reading Writing Grammar	Ch-Madame Rides the Bus Poem- Animals Ch-The Making of A Scientist Ch-The Necklace Unseen passage (Full Marks) Letter writing Gap Filling, Subject verb concord,	LISTENING: Poem (Animal) SPEAKING: Creat-ive Monologue	
September (20)		Revision work Half Yearly Exam		
October (18)	First Flight Footprints without Feet Reading Writing Grammar	Ch-The sermon at Benares Ch-The Proposal Poem- The Tale of Custard the Dragon Ch-The Hack Driver Unseen passage(Full Marks) Letter writing practice Rearrange the sentences	LISTENING: Audio track SPEAKING: speech	

November (20)	Footprints without Feet	Ch- Bholi	LISTENING: Audio track SPEAKING: Declamation
	Reading	Unseen passage(Full Marks)	
	Writing	Practice of Analytical Writing	
	Grammar	Omission	
December (22)		Revision Work I PREBOARD	
January (13)		Revision Work II PREBOARD	

CLASS-X

SUBJECT –HINDI

कार्यदिवस/महीना	पुस्तकनाम	पाठ का नाम	पाठ्यक्रमसम्बंधितक्रियाकलाप	पाठ्यक्रम से हटाए जाने वाले पाठों के नाम
अप्रैल	क्षितिज -गद्य खंड व्याकरण लेखन कार्य	पाठ 1 -नेता जी का चश्मा पाठ 1- वाक्य भेद -रचना के आधार पर औपचारिक व अनौपचारिक पत्र, अनुच्छेद लेखन	<u>सुनना : सुभाष चंद्र बोस के जीवन पर कहानी</u> <u>बोलना: आशुभाषण - अनुशासन पर...</u>	<u>क्षितिज –काव्य खंड</u> <u>पाठ 3.देव</u> <u>पाठ 4 – आत्माकथ्य</u> <u>पाठ 6 – यहदन्तरित मुस्कान</u> <u>पाठ 7- छाया मत छना</u> <u>पाठ 9 –संगकार</u> <u>क्षितिज गद्यखंड</u> <u>पाठ 14 –एक कहानी यह भी</u> <u>पाठ 15 –स्त्री शिक्षा के विरोधी</u> <u>पाठ 16– नौबत खाने में इबादत</u>

				<p><u>पाठ 17 –संस्कृति</u></p> <p><u>कृतिका पुस्तक</u></p> <p><u>पाठ 4 – एही ठैया झूलनी</u></p> <p><u>पाठ 5 –मै क्यो लिखता हूँ?</u></p>
मई	<p>क्षितिज गद्य खंड</p> <p>कृतिका</p> <p>लेखन कार्य</p>	<p>पाठ 2 बाल गोबिनभगत</p> <p>पाठ 1 -माता का आंचल</p> <p>अपठित गद्यांश, अनुच्छेद लेखन</p>	<p><u>सुनना</u> :संत कबीर दास के गीत</p> <p><u>बोलना</u> : परिचर्चा विषय ज्योतिष के नाम पर चल रही ठगी</p>	
जुलाई	<p>कृतिका</p> <p>काव्य खंड</p> <p>व्याकरण लेखनकार्य</p>	<p><u>पाठ- 2</u></p> <p>जार्ज पंचम की नाक</p> <p>पाठ 1 सूरदास</p> <p>पाठ 2 वाच्य</p> <p>पत्रअपठितबोध, अनुच्छेद लेखन</p>	<p><u>सुनना:-</u></p> <p>भ्रष्टाचार पर वार्तालाप</p> <p><u>बोलना</u> :सूरदास केपदो का उच्चारण</p> <p><u>बोलना:-</u>भाषण- बच्चोकामाता- पिताकेप्रतिकर्तव्य</p>	
अगस्त	<p>क्षितिजगद्यभाग</p> <p>काव्यखंड</p>	<p><u>पाठ 3 लखनवी अंदाज</u></p> <p><u>पाठ 2 – राम लक्ष्मण (तुलसीदास)</u></p> <p><u>पाठ 3 पद परिचय, विज्ञापन, पत्र व, निबंध,</u></p>	<p><u>सुनना:-</u></p> <p>कविताप्रकृतिपरआधारित</p> <p><u>बोलना</u>भाषण व चार्ट (समाजसेवियों मे किसी एक पर)</p>	

	व्याकरण लेखनकार्य	<u>संदेश लेखन</u>		
सितंबर		<u>अर्धवार्षिक परीक्षा</u>		
अक्टूबर	<u>क्षितिज गद्य खंड</u> <u>काव्य खंड</u> <u>व्याकरण</u> <u>लेखनकार्य</u>	<u>पाठ 4 –मानवीय करुणा की दिव्या चमक</u> <u>पाठ 5- उत्साह, अट नहीं रही</u> <u>पाठ 8 कन्यादान</u> <u>पाठ 4 रस</u> <u>पठित गद्यांश, पत्र विज्ञापन, अनच्छेद, संदेश</u>	<u>प्रमुख हिंदी कवियों का चित्र संग्रह</u> <u>बोलना (दहेजप्रथा एक अपराध) छात्रचर्चा करेंगे</u>	
नवंबर	<u>क्षितिज</u> <u>काव्य खंड</u> <u>कृतिका</u> <u>लेखनकार्य</u>	<u>पाठ 6 फसल</u> <u>साना साना हाथ जोड़ी</u> <u>पत्र, निबंध, विज्ञापन</u>		
दिसम्बर	<u>समस्त पाठों का अभ्यास</u>	<u>पूर्व वार्षिक परीक्षा 1</u>		
जनवरी	<u>समस्त पाठों का अभ्यास</u>	<u>पूर्व वार्षिक परीक्षा 2</u>		

CLASS-X

SUBJECT –MATHS

Month's Name	Book's Name & Publication	Syllabus	Subject Enrichment Activity	Deleted Syllabus
April	Yellow Brides Publication Lab Manual Laxmi Publication	Real No.- Ch-1 Polynomials Ch-2 Communication Skills-II To Experimentally Find HCF.	Lab Manual + Viva	Exclude "Euclid Division Lemma" in chapter 1, "Statement and simple problems on division algorithm" in chapter 2
	Yellow Brides Publication Lab Manual Laxmi Publication	Ch- 3 Linear Equation in two Variables Ch-4 Quadratic Equation Activity:-2 To verify the conditions for consistency/ In consistency for a pair of linear equations in two variables by graphical Method.	Lab Manual + Viva	Exclude "Cross Multiplication method" in Chapter 3 Exclude "Words Problems" in Chapter 4
May				
(11)				
July	Yellow Bird & Lab Manual	Ch- 5 Airthmatic Progression		Exclude " Daily life words problems on Sn terms " Exclude " area of triangle"
		Ch - 7 Coordinate Geometry		
August	Yellow Bird & Lab Manual	Ch- 6 Triangle	Activity 3,4 & 5	Exclude "2 theorms" Exclude " To construct a triangle similar to a given triangle" Exclude "Trigonometric ratio of complimentary angle" " motivate the ratio which ever are define at 0 degree and 90 degree" in chapter 8
		Ch -11 Contruction Ch - 8 Introduction of Trigonometry		
September		HALF YEARLY EXAM		

October	Yellow Bird & Lab Manual	Ch- 9 Height and distance			
		Ch- 10 Circles Ch-13 Surface area and volume		Activity 8 & 9	Exclude " frustum of cone" in chapter 13
November	Yellow Bird & Lab Manual	Ch- 15 Probability & Ch - 12 Area related to Circle. Ch - 14 Statistics		Activity 10 & 11	Exclude " step deviation method and O-give" I chapter 14, "problems on central angle of 120 degree" in chapter 12
December	Yellow Bird & Lab Manual	Pre- Board-I practice of worksheets		Activity	
January	Yellow Bird & Lab Manual	Pre- Board-II		Activity	

CLASS-X

SUBJECT –SCIENCE (CHEMISTRY)

<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- Chemical Reactions	Practical 1-Rxn of magnesium ribbon with air	-----
May	<u>FUTURE TRACK</u> <u>LAB MANNUAL- Prachi publications</u>	Unit 2-Acids,Bases And Salts	Practical 2- Find out the pH of the given components	-----
July	<u>FUTURE TRACK</u> <u>LAB MANNUAL- Prachi publications</u>	Unit 3-Metals and Non - Metals	Practical 3-Rxn of metals with air and water	-----
August	<u>FUTURE TRACK</u> <u>LAB MANNUAL- Prachi publications</u>	Unit 4-Carbon & its compounds	Practical 4-Effervesence of carbon dioxide	-----

September	Half yearly exams			
October	FUTURE TRACK LAB MANNUAL-Prachi publications	Unit 5-Periodic classification of elements	Practical-5 Rxn of metals according to the reactivity series	-----
November	FUTURE TRACK LAB MANNUAL-Prachi publications	Revision (NCERT)		
December		Revision(NCERT) I PREBOARD EXAM		
January		II PREBOARD EXAM		

CLASS-X

SUBJECT – SCIENCE (BIOLOGY)

Working Days/ Month	Book Name	TOPIC	Subject Enrichment	Deleted Chapters
April-May	FutureTrack Science Lab Manual Essentials of science	Ch.-6Life Processes Exp. 6- Experimentally show that carbon dioxide is given out during respiration.	Lab Manual	Ch-7: Control and coordination Ch-9: Evolution Ch-16 Management of Natural Resources (For Internal assessment only)
July	Future Track Science Lab Manual Essentials of science	Revision of Ch-6		

August	Future Track Science Lab Manual Essentials of science	Ch-8: How Do Organisms Reproduce Exp. 2 - To study (a) binary fission in amoeba and (b) budding in yeast and Hydra through permanent slides.	Lab Manual	
September	Future Track Science Lab Manual Essentials of science	HALF-YEARLY EXAMS		
October	Future Track Science Lab Manual Essentials of science	Ch-9: Heredity (Heredity; Mendel's contribution – Laws of inheritance of traits: Sex determination: Brief Introduction) <i>*(EVOLUTION part of this chapter has been removed)</i>	Activity: To observe inheritance of traits such as ear lobes in humans.	
November	Future Track Science Lab Manual Essentials of science	Ch-15: Our Environment Ch-16: Management of Natural resources(For Internal assessment only)	Project (Based on Ch-16)	
December	Future Track Science Lab Manual Essentials of science	Revision I PREBOARD EXAM		

January	Future Track Science Lab Manual Essentials of science	Revision II PREBOARD EXAM		
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CLASS: X

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: Human eye	Practical :1 Studying the dependence of V and I . Draw the graph b/w V and I	-----
May	<u>FUTURE TRACK</u> <u>LAB MANNUAL-Prachi publications</u>	Unit 2:Reflection and refraction	Practical 2: Series and parallel combination of given resistors	-----
July	<u>FUTURE TRACK</u> <u>LAB MANNUAL-Prachi publications</u>	Unit 2: Refraction	-----	-----
August	<u>FUTURE TRACK</u> <u>LAB MANNUAL-Prachi publications</u>	Unit 1,2 : Human eye and refraction and reflection(revision)	Practical 3-Determine the focal length of concEffervesence of carbon dioxide	-----
September		HALF YEARLY EXAM		-----

October	FUTURE TRACK LAB MANNUAL- Prachi publications	UNIT: 3 Electricity	Practical 4 Trace the path of a ray of light(rectangular slab) for diff. angle of incidences	
November	FUTURE TRACK LAB. MANNUAL- Prachi publication	UNIT 4 Magnetic effect of current		DELETED -Natural Resources
December		I PREBOARD EXAM		
January		II PREBOARD EXAM		

CLASS: X

SUBJECT-S.S.T

Working Days/Month	Book Name	Topics	Subject Enrichment	Deleted Syllabus
APRIL (20)	NCERT (ECO) NCERT (CIVICS)	1. DEVELOPMENT 2. IMPORTANT AND EXTRA QUESTIONS FROM FUTURE TRACK 1. POWER SHARING 2. IMPORTANT AND EXTRA QUESTIONS FROM FUTURE TRACK		
MAY (20)	NCERT	(GEO) 1) RESOURCES AND DEVELOPMENT 1. IMPORTANT AND EXTRA QUESTIONS FROM FUTURE TRACK 2. MAP PRACTICE OF CHAPTER IN MAP MASTER		

<p>JULY</p>	<p>NCERT Future track Map master</p>	<ul style="list-style-type: none"> ● Geo- Agriculture ● Eco- Sectors of Indian economy ● Civics- Federalism <p>extra and important questions Map practice of Geo</p>	<ul style="list-style-type: none"> ● Map Master- different crops sown in India ● Activity- Make a chart on different crops grown in different part of India 	<p>Chapter exclude-- Geography ch.2 forest and wildlife Ch-3 Water Resources (except than map full chapter is excluded) Ch- 5 Mineral and Energy Resources (except than map full chapter is excluded)</p>
<p>AUGUST</p>	<p>NCERT Future track Map master</p>	<ul style="list-style-type: none"> ● Geo- Minerals and energy resources ● Civics- The rise of Nationalism in Europe ● Nationalism in India ● His- Making of a global world <p>important and extra questions practice of map of Geo</p>	<ul style="list-style-type: none"> ● Map Master- Different minerals and energy resources in Indian map ● Research- How other countries are utilising their resources for development without harming nature. 	<p>Political science Ch-3 Democracy and Diversity Ch.4- Gender, Religion and Cast</p>
<p>SEPTEMBER</p>		<p>Revision Work Half Yearly Exam</p>	<ul style="list-style-type: none"> ● 	
<p>OCTOBER</p>	<p>NCERT Future track Map master</p>	<p>Eco-Money and credit Geo-Manufacturing Industries Civ-A. Political parties B. Out comes of democracy Important and extra questions Practice of Geo map</p>	<p>Mapmaster different industries in India. activity- ted developments of political parties in India</p>	<p>Political Science Ch-5 Popular struggles and movements Ch-8 Challenges in democracy</p>

NOVEMBER	NCERT Future track Map master	Geo-- Lifelines of national economy Eco- globalisation Important and extra questions Practice of Geo map	Mapmaster- differentseaportsandairportsinlndia case study Pic- How other countries helped India to take precautions under covid-19	History-- ch.3themakingofglobalworld ch-5 printcultureandthemodernworld
DECEMBER	NCERT Future track Map master	Revision Work PREBOARD EXAM		
January		Revision Work I I PREBOARD EXAM		

CLASS: X

SUBJECT-IT

Working Days/Month	Book Name	Topics	Subject Enrichment	Deleted Syllabus
April (20)	Fundamentals of Information Technology	Part-A Unit-I:- Communication Skills-II	Practical:- Make a presentation on different types of topology	
May (11)	Fundamentals of Information Technology	Part-B Unit-I:- Web Applications		

July	Fundamentals of Information Technology	Part-A Unit-II:- Self Management Skills-II Part-B Contd. Web Applications	Practical:- Download the Hangouts app & sign in to Google Hangouts & send messages Project:- Prepare a file login the online shopping websites, such as Amazon, Flipkart & order a small gift.	
Aug	Fundamentals of information technology	Part A Unit 3 : Basic ICT Skills II 3.1 Prepare Documentation using word processing application 3.2 Perform tabulation using Spreadsheet Application 3.3 Prepare Presentation using Presentation Application Part B Unit 3: Spreadsheet	<ul style="list-style-type: none"> • Enter student's marks and prepare their spreadsheet by using MS-Excel .also use different formula line max. min, avg. 	
Sep		Revision Half Yearly Exam		
Oct	Fundamentals of information technology	Part B: Unit 4 : Digital Presentation Unit 5 : Email Messaging	<ul style="list-style-type: none"> • Create a presentation on “ Era of Artificial Intelligence “ include topic such as robotic engineering , virtual reality and speech recognition. 	

Nov	Fundamentals of information technology	Part A Unit 4: Entrepreneurial Skills Unit 5 : Green Skills II Part B Unit 6: Database Development	<ul style="list-style-type: none"> • Create a database to store your academic results of 10 students. 	
Dec		Revision I Preboard Exam		
Jan		Revisiom II Preboard Exam		

