

**Sub: ENGLISH****Prescribed books:**

- 1. FIRST FLIGHT – Text for Class X**
- 2. FOOTPRINTS WITHOUT FEET – Supplementary Reader for Class X**
- 3. WORDS AND EXPRESSIONS – II (WORKBOOK FOR CLASS X)**

MONTH	FIRST FLIGHT	FOOTPRINTS WITHOUT FEET	GRAMMAR & WRITING	ACTIVITY
TERM I				
APRIL MAY	1. A Letter to God <ul style="list-style-type: none"><li>Dust of Snow</li><li>Fire and Ice</li></ul> 2. Nelson Mandela: Long Walk to Freedom	L. 1. A Triumph of Surgery	<ul style="list-style-type: none"><li>Tenses</li><li>Modals</li><li>Letter and notice writing</li></ul>	<ul style="list-style-type: none"><li>READING</li><li>RECITATION</li></ul> “Christmas Trees” by Robert Frost <ul style="list-style-type: none"><li>DEBATE</li><li>GROUP DISCUSSION</li></ul> “English is a funny language and Indians don’t need it!”
JUNE	<ul style="list-style-type: none"><li>A Tiger in the Zoo</li></ul> 3. Two Stories about Flying <ul style="list-style-type: none"><li>The Ball Poem</li></ul>	L. 2. The Thief’s Story	<ul style="list-style-type: none"><li>Analytical paragraph writing</li></ul>	
JULY	4. From the Diary of Anne Frank <ul style="list-style-type: none"><li>Amanda!</li></ul> 5.The Hundred Dresses –I	L.5. Footprints without Feet	<ul style="list-style-type: none"><li>Subject – verb concord</li></ul>	
AUGUST	6.The Hundred Dresses –II <ul style="list-style-type: none"><li>Animals</li></ul> 7. Glimpses of India	L.6. The Making of a Scientist	<ul style="list-style-type: none"><li>Reporting: Commands and requests</li><li>Statements</li><li>Questions</li></ul>	
SEPTEMBER	REVISION AND HALF-YEARLY EXAMS			
TERM II				
OCTOBER	9.Madam Rides the Bus <ul style="list-style-type: none"><li>The Tale of Custard the Dragon</li></ul>	L. 7. The Necklace	<ul style="list-style-type: none"><li>Article Writing</li></ul>	<ul style="list-style-type: none"><li>Listening</li><li>Extempor (Just A Minute)</li><li>Spell Bee</li></ul>
NOVEMBER	10. The Sermon at Benares	L.8. The Hack Driver	<ul style="list-style-type: none"><li>Determiners</li></ul>	

DECEMBER	11. The Proposal	L.9. Bholi		<ul style="list-style-type: none"><li>• Story Telling/Writing</li></ul>
JANUARY	PRE-BOARDS			

Sub: हिन्दी			
Prescribed books: 1. स्पर्श भाग-2    2. संचयन, भाग-2			
माह	पाठ	अन्य गतिविधियाँ	वर्कशीट न.
अप्रैल	बड़े भाई साहब, कबीर, मीरा के पद	प्रेमचंद रचित कहानी पूस की रात तथा नमक का दारोगा, कहानी पढ़कर उसे संक्षेप में लिखें।	
मई	हरिहर काका शब्द—पद, पद परिचय।	शैलेन्द्र के गीतों को चार्ट पर उतार कर उसकी विशेषताओं को लिखें।	
जून	तंतारा वामीरो कथा अशुद्धि शोधन।		
जुलाई	पर्वत प्रदेश में पावस संधि, मुहावरे, समास।	कवि पंत का जीवन परिचय लिखकर उनके द्वारा रचित दो कविता लिखें।	
अगस्त	सूचना—लेखन विज्ञापन—लेखन, रचना के आधार पर वाक्य भेद, पत्र, अनुच्छेद, सूचना, संवाद विज्ञापन।		
सितम्बर	Revision and Half-Yearly Exams		
अक्टूबर	मनुष्यता, 'अब कहाँ.....',	बिहारी कवि काव्यगत विशेषताओं को लिखें।	
नवम्बर	सपनों के से दिन, पतझर में टूटी पत्तियाँ (Story 02), पत्र, अनुच्छेद,	महादेवी वर्मा द्वारा रचित दो कविताओं को लिखकर उसका अर्थ लिखें।	
दिसम्बर	कारतूस, कर चले हम फिदा, टोपी शुक्ला, सूचना संवाद, विज्ञापन।		
जनवरी	PRE-BOARDS		

**Sub: MATHS**

**Prescribed books: Secondary School Mathematics for Class 10 by R.S. Aggarwal**

<u>Month</u>	<u>Term</u>	<u>Chapter No.</u>	<u>Title of the chapter.</u>	<u>Activity</u>	<u>Worksheet No.</u>	
<b>April</b> <b>May</b>	I	1	Real Numbers.	<ul style="list-style-type: none"><li>Displacement and Rotation of geometrical figure.</li><li>How to create Pythagorean triplets.</li></ul>		
		2	Polynomials			
<b>June</b>	I	3	Linear Equation in Two Variables			
<b>July</b>	I	4	Triangles			
		5	Trigonometric Ratios			
		6	T. Ratios of Some Specific Angles			
<b>August</b>	I	7	Trigonometric Identities			
		9	Statistics			
		18	Area Related to Circles			
<b>September</b>	<b>Revision and Half Yearly Exam.</b>					
<b>October</b>	II	14	Heights and Distances		<ul style="list-style-type: none"><li>To find the height of a tower.</li><li>To find the width of a river.</li></ul>	
		10	Quadratic Equation			
		11	Arithmetic Progression			
<b>November</b>	II	12	Circle			
		13	Construction			
		16	Co-Ordinate Geometry			
<b>December</b>	II	19	Surface Area and Volumes			
		15	Probability.			
<b>Jan</b>	<b>PRE-BOARDS</b>					

Sub: SCIENCE					
Prescribed books: Science-Text book for class X- NCERT Publication					
Month	Term	Chapter No.	Title of the chapter.	Activity	Worksheet No.
TERM- I					
April	I	Phy-12 Che-1  Bio-6	Electricity and its effects. Chemical Reaction and Chemical Equation. Life Process.	<ul style="list-style-type: none"><li>Phy- Notes on heating effect of current.</li><li>Che-Different types of Reactions with Balanced equations.</li><li>Bio-Excretory system in Human Body. Explain each component with suitable diagram.</li></ul>	
May+ June	I	Phy-13 Che-2 Bio-6	Magnets and Magnetic effects Acids, Base and Salts Life Process		
July	I	Phy-13 Che-3	Magnets and Magnetic effect Metals and Non-metals		
August	I	Che-3 Bio-15	Metals and Non metals Our Environment		
September	Revision and Half Yearly Exam				
October	II	Phy-10 Che-4 Bio-8	Reflection Carbon and Compounds How do organisms reproduce?	<ul style="list-style-type: none"><li>Phy- Formation of images by Concave &amp; Convex mirror and lens.</li><li>Che- Functional groups</li></ul>	
November	II	Phy-10 Che-4 Bio-8 Bio-9	Refraction Carbon and Compounds How do organisms reproduce? Heredity and Variation		
December	II	Che-5	Periodic classification.		
January	PRE-BOARDS				

**Sub: SOCIAL SCIENCE**

**Prescribed books:**

- 1. India and the Contemporary World-II (History)**
- 2. Contemporary India II (Geography)**
- 3. Democratic Politics II (Political Science)**
- 4. Understanding Economic Development**

<u>Month</u>	<u>Chapter No.</u>	<u>Title of the chapter.</u>	<u>Activity</u>	<u>Worksheet No.</u>
TERM- I				
April	Geo-1 His- 4  Eco-1	Resources and Development The Age of Industrialisation ( <b>to be assessed in the Periodic Tests and not in Board Examination.</b> ) Development	<ul style="list-style-type: none"><li>Group Discussion- “The Syrian War and its Consequences”</li><li>Projects: Every student needs to compulsorily undertake any one project on the following topics: Consumer Awareness <u>OR</u> Social Issues <u>OR</u> Sustainable Development</li></ul> The projects need to be handwritten. <ul style="list-style-type: none"><li>Map Work</li></ul>	
May	Civics-1 Eco-2	Power Sharing Sectors of Indian Eco		
June	Civics-2 Geo-3	Federalism Water Resources ( <b>Only Map work</b> )		
July	Eco- 3 Geo-4	Money and Credit Agriculture		
August	His-1	The Rise of Nationalism in Europe		
September	Revision & Half Yearly Exam			
TERM- II				
October	Geo-5  Civics-6	Minerals and Energy Resources (( <b>Only Map work</b> )) Political Parties	<ul style="list-style-type: none"><li>Group Discussion- “Does England owe compensations to India?”</li><li>Map Work</li></ul>	
November	His-3 Geo-6 Civics-7	Nationalism in India Manufacturing Industries Outcomes of Democracy		
December	Eco-4 Geo-7 Eco-5	Globalization and The Indian Economy Life Lines of National Economy Consumer Right (To be done as project work.)		
January	PRE-BOARDS			