

**ST. JOHN'S SCHOOL
GREATER NOIDA WEST
SESSION: 2026-27
CLASS: XI**

SUBJECT: ENGLISH CORE (301)

NAME OF THE TEXTBOOKS: 1. Hornbill

2. Snapshots

MONTH	DAYS	CHAPTERS	ACTIVITIES
APRIL	12	HORNBILL 1. The Portrait of a Lady Poem 1. A Photograph	The Portrait of a Lady: 1. Warm up activity i) What do the grandparents expect from the family? What are the reasons for their loneliness? ii) Present a pen picture of your grandparents describing their qualities you admire and appreciate the most? 2. Brief up about the author and his work A Photograph: i) Pre-activities: * Read out a poem on a similar theme/ discuss an incident/ describe an old mounted photograph. *Recapitulation of Figures of Speech with examples. *Power Point Presentation based on the poem. ii) Summary of each stanza will be presented by a certain group of students and the other group will do the explanation part.
MAY	15	READING SKILLS Case Based Passages HORNBILL 2. We're Not Afraid to Die... SNAPSHOT 1. The Summer of the Beautiful White horse WRITING SKILLS Poster Making Notice Writing INTEGRATED GRAMMAR	Summer of the beautiful white horse: Pre-activity: (a)Rearrange the sentences to complete the story based on a similar theme. (b)Describe qualities of a horse. Post-activity: (a)Character Sketch of the different characters in the chapter. (b)Analyse the important incidents. (c)Textual questions will be discussed. We're not afraid to die: 1. Warm up activity- i) Why do you think people undertake adventurous expeditions in spite of the risks involved? ii) Share any adventure experience (you had)which reflected your presence of mind and practical Knowledge.
JULY	23	READING SKILLS Note Making HORNBILL Poem 2. The Laburnum Top 3. Discovering Tut: The Saga Continues SNAPSHOT Chapter 2. The Address INTEGRATED GRAMMAR	The Address: i) Pre-activity: *Sharing experience about the significance of articles/memories/people. ii) Introduction of characters iii) Theme and message iv) Exercises given in the book will be discussed and written in the note book. Discovering TUT: Discussion on the movie "The Mummy". Power point presentation on King Tut and Egypt will be shown and the chapter will be explained through slides, giving explanation and asking questions.

		<u>WRITING</u> Speech Writing	Poem: Discussion about the Role of Nature and its healing Power in our lives. Power point Presentation based on the Poem Discussion about the Devices and Strong use of Visual Imagery in the poem Textual questions will be discussed.
AUGUST	19	<u>HORNBILL</u> Poem 3. The Voice of the Rain <u>SNAPSHOT</u> Mother's Day <u>WRITING</u> Classified Advertisement <u>INTEGRATED GRAMMAR</u>	Voice of the Rain: Activities 1. Warm up Questions i) What is water cycle ? How is the cycle getting disturbed? ii) What is the similarity between rain and music? 2. Reading followed by explanation and discussion 3. PPT will be shown. Mother's Day Warm up Questions i) Is drama a good medium for conveying a social message? Discuss ii) Mother works from morning till night catering to the needs of everyone. Do we ever realise that she too is a human being and needs rest? Share your views about the role of mother in your life. iii) Loud reading by the students taking on different roles (ROLE PLAY ACTIVITY) from the chapter followed by explanation and discussion by the teacher.
SEPTEMBER	20	Revision for the Half Yearly Examination.	
OCTOBER	18	<u>HORNBILL</u> Poem 4. Childhood (poem) Poem 5. Father to son <u>SNAPSHOT</u> 7. The Adventure <u>WRITING</u> Speech Writing (revision) <u>INTEGRATED GRAMMAR</u> Gap Filling & Rearranging Sentences.	Father to Son & Father to Son A video will be shown on generation gap and students will be asked to enter into a debate about generation gap. The teacher will keep on throwing statements related to reasons, consequences and ways to find solutions to the problem. ii) Silent reading followed by loud reading and explanation will be carried out. iii) Meaning and usage of new vocabulary will be carried out iv) Textual questions and exercises will be discussed Adventure: Movie will be shown to the students about time travel and discussion on the theme of the chapter.
NOVEMBER	17	<u>SNAPSHOT</u> 8. Birth Poem 9. The Tale of Melon City <u>INTEGRATED GRAMMAR</u> <u>WRITING</u> Article	Debate and the Thematic Discussion on : Science Vs. Instinct in Medicine. Mock Courtroom Debate: Newspaper Report Writing.
DECEMBER	21	<u>HORNBILL</u> 10. Silk Road <u>WRITING</u> Debate writing <u>INTEGRATED GRAMMAR</u>	Map Tracing and Route Exploration. Documentary Viewing and Discussion. Debate on current issues and topics related to syllabus.
JANUARY	15	Revision for Annual Exam	
FEBRUARY	20	ANNUAL EXAMINATION	

SUBJECT: ECONOMICS (030)**NAME OF THE TEXTBOOKS: 1. Micro Economics (Sandeep Garg)****2. Statistics for Economics (Sandeep Garg)**

MONTH	DAYS	SYLLABUS	ACTIVITY
APRIL	12	Micro CH-1 Introduction, Statistics CH-1 Economics: An introduction,	1. WORKSHEET Identification of activities (economic and non-economic)
MAY	15	Micro CH-2 Consumer's equilibrium. Statistics CH-2 Meaning, scope and importance of statistics	2. WORKSHEET Numerical- Opportunity cost, Marginal opportunity cost, Cardinal and Ordinal utility approach CLASS TEST
JULY	23	Micro CH-3 Demand, CH-4 Elasticity of demand. Statistics CH-3 Collection of data, CH-4 Organisation of data	3. WORKSHEET Numerical- Demand (Individual and Market), Elasticity of demand CLASS TEST ACTIVITY 1 : Making of collage of different kind of product (Necessary goods, Luxury goods, Urgent goods etc.) 4. WORKSHEET Preparing the table of series (Inclusive and Exclusive) with their frequency distribution and tally marks
AUGUST	19	Micro CH-5 Production function, CH-6 Cost, CH-7 Revenue. Statistics - CH-5 Tabular presentation, CH-6 Diagrammatic presentation, CH-7 Graphic presentation	5. WORKSHEET Formation of table of Total product, Average product, Marginal product. Formation of table of Total cost, average cost, Marginal cost Formation of table of Total revenue, Average revenue, Marginal revenue CLASS TEST ACTIVITY 2 Graph work (Graphic presentation and Diagrammatic presentation)
SEPTEMBER	20	Revision for Half yearly Exam	
OCTOBER	18	Micro- CH-8 Producer's equilibrium, CH-9 Supply, CH-10 Main market forms	6. WORKSHEET Solving the table of Producer's equilibrium, Numerical on elasticity of supply CLASS TEST ACTIVITY 3 Poster on different products of different kind of market forms

NOVEMBER	17	Statistics- CH-8 Arithmetic mean, CH-9 Median and Mode	7. WORKSHEET Solving of numerical of different methods of mean, median and mode CLASS TEST
DECEMBER	21	Micro- CH-11 Price determination Competitive market Statistics- CH-10 Measures of correlation	8. WORKSHEET Solving of numerical of scatter diagram, Rank correlation CLASS TEST PROJECT: Instruction given to individual Children on separate topic as per the Guidelines given by CBSE
JANUARY	15	Statistics- CH-11 Index number	9. WORKSHEET Solving of numerical on Consumer price Index, Family budget method, Industrial Price Index CLASS TEST
FEBRUARY		Revision for annual exam	

SUBJECT: INFORMATICS PRACTICES

SUBJECT TEACHER: Ms. PRIYANKA CHAUHAN

BOOK NAME: INFORMATICS PRACTICES (SULTAN CHAND PUBLICATION)

MONTH	NO. OF DAYS	CHAPTERS COVERED	LAB ACTIVITY
APRIL	12	Ch-1 Computer System	1. Working on interactive mode. 2. Performing basic calculations on interactive mode.
MAY	15	Ch-2 Getting started with Python Ch-3 Python Programming Fundamentals	1. Write a program to accepts two integers and print their sum. 2. Write a program that accepts radius of a circle and prints its area. 3. Write a program that accepts base and height and calculate the area of triangle. 4. Write a program that inputs a student's marks in three subjects (out of 100) and prints the percentage marks. 5. Write a program to compute area of square and triangle. 6. Write a program to calculate simple interest. 7. Write a program that reads the number n and print the value of n^2 , n^3 and n^4 . Practical File Work(HHW)
JULY	23	Ch-4 Conditional and looping constructs	1. Write a program that accepts the age and print if one is eligible to vote or not. 2. Write a program that accepts two numbers and check if the first number is fully divisible by second number or not. 3. Write a program to accept the year and

			<p>check if it is a leap year or not.</p> <p>4. Write a program to input a number and print its square if it is odd, otherwise print its cube</p> <p>5. Write a program to input a number and check whether it is positive, negative or zero.</p> <p>6. Write a program to input percentage marks of a student and find the grade as per following criterion:</p> <table> <tr> <td>Marks</td> <td>Grade</td> </tr> <tr> <td>>=90</td> <td>A</td> </tr> <tr> <td>75 -90</td> <td>B</td> </tr> <tr> <td>60 -75</td> <td>C</td> </tr> <tr> <td>Below 60</td> <td>D</td> </tr> </table>	Marks	Grade	>=90	A	75 -90	B	60 -75	C	Below 60	D
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AUGUST	19	Ch-5 List Manipulation Ch-6 Python Dictionary	<p>1. Write a program to accept a list of numbers and find the sum of all the numbers in the list.</p> <p>2. WAP to search for an element in a given list of numbers.</p> <p>3. WAP to find the minimum element from a list of elements along with its index in the list.</p> <p>4. Implementation of List built-in functions.</p> <p>5. Create a dictionary to store student information, including name, age, and grade. Write a function to add a new student and another function to retrieve a student's information by name.</p> <p>6. Create a dictionary to store book information, including title, author, and price. Write a function to find the average price of books by a specific author.</p> <p>7. Create a Python dictionary that stores the names of cities as keys and their respective populations as values. Write a program that includes functions to find the city with the highest population.</p>										
SEPTEMBER	20	HALF YEARLY EXAM	Practical Exam										
TERM- I OVER													
OCTOBER	18	Ch-7 Numpy Ch-8 Database Concepts	<p>Write SQL commands for the following:</p> <ol style="list-style-type: none"> 1. to create database 2. to show databases 3. to delete database 4. to create table and view its structure 5. to make changes in the table 6. to delete a table 										
NOVEMBER	17	Ch-9 Structured Query Language	<p>Write SQL commands for the following:</p> <ol style="list-style-type: none"> 1. to insert records in a table 2. to retrieve records from the table 3. using various operators 4. to update the records in a table 5. to delete the records in a table 										
DECEMBER	21	Ch-10 Emerging Trends in Technology	Project File work										
JANUARY	15	Revision for Annual Exam	Annual Practical Exam										
FEBRUARY		Revision & Annual Exam											
TERM- II OVER													

SUBJECT: PHYSICAL EDUCATION**SUBJECT TEACHER: MR. ANIL CHAUHAN**

MONTH	Days	TOPICS COVERED	ACTIVITY
APRIL	12	Unit 1: Changing Trends & Career in Physical Education	Group discussion on career options in Physical Education
MAY	15	Unit 2: Olympic Value Education	Presentation on Olympic symbols & values
JULY	23	Unit 3: Yoga Unit 4: Physical Education & Sports for CWSN	Practical yoga session focusing on stress management & flexibility
AUGUST	19	Unit 5: Physical Fitness, Wellness & Lifestyle	Fitness circuit challenge including endurance, flexibility, and strength exercises
SEPTEMBER	20	Unit 6: Test Measurement & Evaluation & Revision for Term I	Conducting Khelo India fitness tests
OCTOBER	18	Unit 7: Fundamentals of Anatomy & Physiology	Diagram-making activity on the human body
NOVEMBER	17	Unit 8: Fundamentals of Kinesiology & Biomechanics	Practical demonstration of biomechanics principles
DECEMBER	21	Unit 9: Psychology & Sports Unit 10: Training & Doping Sports	Presentation on doping & its consequences, Final assessments and evaluations
JANUARY	15	Revision for Term II	Mock Test & Class Test
FEBRUARY	20	Revision for Term II Exam	Final assessments and evaluations

SUBJECT: PSYCHOLOGY (037)**NAME OF TEXTBOOKS: NCERT PSYCHOLOGY TEXTBOOK**

MONTH	NO. OF DAYS	CHAPTER NAME	ACTIVITY
APRIL	12	Chapter 1 : What is Psychology	<ul style="list-style-type: none"> • To introduce the term Psychology and know the nature and role of psychology in understanding mind and behavior. • State the growth of the discipline both as a natural science and as a social science. • Know the popular notion about the Discipline of Psychology. • Develop understanding about the evolution of psychology through different schools of thought or

			<p>approaches.</p> <ul style="list-style-type: none"> • Know about the development of psychology in India. • Discuss the different field of Psychology and its relationship with other discipline, and professions, • Appreciate the value of Psychology in daily life to understand oneself and others better. • Revision of chapter, MCQs practice, interactive Q&A, and a mock test to seal the concepts!
MAY	15	Chapter 2 : Methods of Enquiry in Psychology	<ul style="list-style-type: none"> • Understanding nature and goals of psychological enquiry. • Discuss the steps involved in conducting any scientific research. • Understand the nature and types of psychological data. • Awareness of various methodology of psychological enquiry such as Observation, interview, experimental and correlational etc. • Understand different types of data used by psychologists and how to analyze the derived data through qualitative and quantitative method. • Knowing about some of the limitations of Psychological enquiry which are faced by psychological measurement. • Learning ethical considerations and limitations of psychological enquiry. • Final Week- Revision, preparation of mind map, practice of Q&A and a mock test.
JUNE	00	SUMMER BREAK	Preparation of Psychology Project file as per CBSE guidelines
JULY	23	Chapter 4: Human Development	<ul style="list-style-type: none"> • Recapitulation of the chapters done before vacation through Peer teaching. • Presentation and submission of Project file work. • Describe the meaning, process and life-span perspective of development. • Understand the difference between Growth, Development, Maturation and Evolution. • Discuss the factors which influence development. • Explain the two context in which an

		<p>Chapter 5 : Sensory, Attentional and Perceptual Processes</p>	<p>individual's development happens.</p> <ul style="list-style-type: none"> • Identify the stages of development and describe the major characteristics of each developmental stages. • Understand the challenges and some major concerns of adolescence stage. • Revision, Class presentation and Peer teaching. • Knowing the world through three basic processes i.e., sensation, attention and perception. • Understand the nature of sensory processes and varieties of stimulus. • Introduction of the term sense modalities and its functional limitations. • Explain the process and types of attention. • Understand the factors affecting selective attention and its theories. • Know the factors influencing Sustained attention and about the disorder related to attention i.e., ADHD.
AUGUST	19	<p>Chapter 5: Sensory, attentional and perceptual processes</p> <p>Chapter 6 : Learning</p>	<ul style="list-style-type: none"> • Introduction of perceptual processes and the factors of the perceiver • Discuss the principles of perceptual organization and perception of space, depth and distance. • Analyze the problems of perceptual constancies and define Illusion and its type. • Examine the role of socio- cultural factors in perception. • Revision and Reflect on sensory, attentional, and perceptual processes in everyday life. • Understand the term learning and its features. • Explain the paradigms of Learning such as Classical, Operant, observational and cognitive learning etc. • To be aware about the determinants of classical conditioning such as type of conditioning on the basis of time relations and type of unconditioned stimuli. • Understand determinants of Operant conditioning i.e., types, number, schedules and other features of reinforcement.

			<ul style="list-style-type: none"> • Discuss several key learning processes such as Reinforcement, extinction, Generalization, Discrimination and Spontaneous Recovery. • Explain other form of learning such as Observational learning, Cognitive learning, Verbal learning and Skill learning. • Understand various psychological processes that occur during learning and influence its course. • Discuss the nature, symptoms and types of Learning disability. • Final Week – Quick recap, practice of MCQs & a power-packed mock test!
SEPTEMBER	20	Chapter 7: Human Memory	<p>Revision for Half Yearly Examination</p> <ul style="list-style-type: none"> • Understand the nature and stages of human memory • To know how the information processed through three memory systems • Distinguish between different types of memory and explain how the content of long term memory are represented and organized. • Develop understanding about how incoming information is analyze at one or more than one level. • Classify Long term memory and its types. • Define Forgetting and theories related to forgetting. • Understand the ways through which memory can be enhanced i.e., Mnemonics. • Revision and Exit Activity for the chapter.
OCTOBER	18	Chapter 8: Thinking	<ul style="list-style-type: none"> • Understand the nature of thinking and building blocks of Thought i.e., mental image and concept. • Discuss the relation of thinking and culture. • Know about various mental processes involved in solving problem and obstacles faced while solving problem. • Explain nature and type of reasoning. • Define decision making process and how it is interrelated judgment. • Understand the concept of creative

			<p>thinking and its processes.</p> <ul style="list-style-type: none"> • To develop understanding about relationship between thought and language through three different viewpoint. • Understand the meaning of language and how it is developed. • To know the usage of language and terms like Bilingualism and Multilingualism • Final Week – Doubts session, Practice of Reference book Questions and a confidence-boosting mock test!
NOVEMBER	17	Chapter 9: Motivation and Emotion	<ul style="list-style-type: none"> • Understand the nature and types of motivation. • Discuss the types of psychosocial motives. • To know about the Hierarchy of needs given by Abraham Maslow. • Explain the expression of emotions which vary according to culture. • To know about the relationship between emotional labeling and culture. • To understand and practice how to manage negative emotions and enhance positive ones. • Explain Emotional Intelligence and its importance. • To know how to manage Examination Anxiety. • Revision and Practice of Worksheets.
DECEMBER	21	<p>Practical 1: Effect of Meaningfulness on Retention</p> <p>Practical 2: Span of Attention</p> <p>Revision for Examination</p>	Completion and Submission of the Psychology Practical file.
JANUARY	15	Revision for Final Examination	
FEBRUARY	20	Final Examination	

MONTH	NO OF DAYS	UNIT/CHAPTER NO.	CHAPTER NAME	ACTIVITY
APRIL	17	Unit 4 : Judiciary: Constitutional, Civil and Criminal Courts and Processes	Judiciary: Constitutional, Civil and Criminal Courts and Processes	Mock Trial Students act as judge, lawyers, plaintiff, and defendant → simulate civil or criminal proceedings.
MAY	16	Unit 2: Basic features of the Constitution of India	Salient Features of the Constitution of India	Scenario Discussion Give situations (e.g., law affecting religious freedom, state vs center dispute) → students identify which constitutional feature is relevant.
JULY	14	PERIODIC ASSESSMENT 1 Unit 5 : Family Justice System	1. Family Justice System	Role Play / Mock Family Court Students act as judge, lawyers, and parties → simulate a divorce or child custody case.
AUGUST	12	Unit 1 : Introduction to Political Institutions	1. Concept of State 2. Forms and Organs of Government 3. Separation of Powers	Quiz / Rapid-Fire Questions on structure, powers, and functions of political institutions.
SEPTEMBER	14	Half Yearly Examination Unit 3: Jurisprudence, Nature and Sources of Law Chapter1,Chapter 2	1.Jurisprudence, Nature and Sources of Law 2. Classification of Laws	Worksheets
OCTOBER	14	Unit 3: Jurisprudence, Nature and Sources of Law Chapter3,Chapter 4, Chapter5	1. Sources of Laws 2. Law Reform 3. Cyber Laws, Safety and Security in India	Case Study Analysis
NOVEMBER	17	Periodic Assessment II Revision	Revision	Worksheets
DECEMBER	20	Periodic Assessment III Revision	Revision	Worksheets
JANUARY	14	Revision Class Test	Revision	
FEBRUARY	20	Annual Examination	Annual Examination	

SUBJECT: POLITICAL SCIENCE (028)**NME OF THE TEXTBOOKS:****1. Indian Constitution at Work****2. Political Theory**

MONTH	DAYS	CHAPTERS	ACTIVITIES
APRIL	12	<u>Indian Constitution at Work</u> L1- Constitution: Why and How? <u>Political theory</u> L-1 Political Theory: An Introduction	"Your Own Constitution" Instructions: 1. Imagine you are drafting a constitution for a new country. 2. Decide what values, principles, and rights to include. 3. Explain why you chose each one. 4. Discuss and finalize your constitution. Share with the class.
MAY	15	<u>Political theory</u> L-2 Freedom L-3 Equality <u>Indian Constitution at Work</u> L-2 Rights in the Indian Constitution L-3 Election and Representation	"Freedom Wall" Create a large wall or board with different sections representing various aspects of freedom (speech, expression, movement, etc.). -Ask your friends to write or draw examples of what freedom means to them. - discussion and reflection.
JULY	23	<u>PERIODIC ASSESSMENT I</u> <u>Political theory</u> L-4 Social Justice <u>Indian Constitution at Work</u> L-5 Legislature	"Mock Parliament" Students in small groups to represent different political parties. Assign each group a topic to debate (e.g., education reform, environmental policy). They will prepare arguments, questions, and responses. A mock parliamentary session will be conducted where they will present their views, respond to questions, and vote on the topic.
AUGUST	19	<u>Indian Constitution at Work</u> L-4 Executive L-6 Judiciary	"Mock Trial" Students in groups will play roles of judge, lawyers, and witnesses. Assign a case study (e.g., theft, defamation). They will prepare arguments, questions, and testimonies. A mock trial will be conducted where they will present their cases, question witnesses, and deliver a verdict.
SEPTEMBER	20	REVISION (HALF YEARLY EXAMINATION) <u>Indian Constitution at Work</u> L-7 Federalism	"Federalism Diagram" Draw a simple diagram showing the three lists (Union, State, Concurrent) in federalism.
OCTOBER	18	<u>Indian Constitution at Work</u> L-8 Local Governments	"Citizenship Rights and Responsibilities"

		<u>Political theory</u> L- 6 Citizenship	There will be two columns on the board: "Rights" and "Responsibilities". Students will be asked to brainstorm and list under each column what they think are the rights and responsibilities of a citizen. Discuss and refine the lists as a class.
NOVEMBER	17	<u>PERIODIC ASSESSMENT II</u> <u>Indian Constitution at Work</u> L-9 Constitution as a Living Document <u>Political theory</u> L-5 Rights	"Constitutional Amendments" Each group will be given a scenario where a constitutional amendment is required (e.g., extending voting rights, protecting environment). They will draft a proposed amendment, justify its need, and present it to the class. Discuss the implications and feasibility of each proposed amendment.
DECEMBER	21	<u>PERIODIC ASSESSMENT III</u> <u>Indian Constitution at Work</u> L-10 The Philosophy of the Constitution <u>Political theory</u> L-7 Nationalism L- 8 Secularism	"Secularism Charter" Students to create a charter outlining the principles and values of secularism. "Secularism in Daily Life" Students to reflect on how secularism is practiced in their daily lives and share examples.
JANUARY	15	REVISION	REVISION
FEBRUARY	20	ANNUAL EXAMINATION	ANNUAL EXAMINATION

SUBJECT: HINDUSTANI MUSIC

Month	Inst.Day	Theory	Practical
April	12	Brief of the following Nada,Shruti, Swar, Saptak, Thaata ,Jati, Laya, Tala Brief study of the following :Margi-Desi, Raga	Raag Bihag Chotta Khyaal
May	15	Description of Teental along with Tala Notation with Thah,Dugun and Chaugun Teentala	Raag Bihag Bara Khyaal
June	0		
July	23	Brief History of the following Dhrupad, Khayal and Tarana ,Description of Ektal along with Tala Notation withThah, Dugun and Chaugun	Raag Bhimplasi Chotta Khyaal

August	19	Life sketch and contribution of Tansen, V.N. Bhatkhande and V.D. Paluskar, Description of Chautal along with Tala Notation With Thah, Dugun and Chaugun	Raag Bhairavi Chotta Khyaal
September	20		
October	18	Writing in notation the compositions of Prescribed Ragas Bihag ,Bhimpalasi,Bhairavi	Dhrupad
November	17	Natyashastra	Critical Phrases of Ragas
December	21	Structure of Tanpura	Devotional Song
January	15		Revision
February	20		Revision