



MONTFORT SCHOOL

Affiliated to C.B.S.E, New Delhi

Mariamtoli, Canary Hill Road, Hazaribag - 825301(Jharkhand)

Email ID: montforthzb@gmail.com, Website: www.montforthazaribagh.edu.in

Affiliation No: 3430404

School Code: 66605

YEARLY SYLLABUS - 2026-2027

CLASS – VII							
SUBJECT - ENGLISH							
S.No	Month	Reader	Topics	Grammar	Topics	No. of Working Days	Test/Examination to be conducted
1.	April	Ch-1: India, My India, The land of my dreams Ch-3: Suvira	a) Discussion on independence and generating patriotism. b) Activity (role play of freedom fighters) c) Rhyming scheme a) Power of being resilient and competitive. b) Discussion of students' school experience.	Ch-1: The Sentence Ch-2: Nouns Ch-28: Writing Letters & E-Mails	a) Kinds of sentences b) Transformation a) Kinds of noun b) Identification of nouns c) Worksheet a) Formal Letter	18	
2.	May	Ch-4: The Listeners	a) Discussion on poet's life b) Literary metaphor c) Emphasis on self-consciousness	Ch-3 Adjective Ch-30: Writing Paragraph & E-Mails	a) Kinds of Adjective b) Identification and differentiation c) Degrees E-Mail Writing and paragraph writing	18	PT-I (4th to 8th May) Portion: Literature: Ch-1,3; Grammar: Ch-1,2; Writing: Ch-28



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3.	June	Ch-5: Engine Trouble	a) Discussion of author's life b) Vocabulary c) Identifying the humour d) Communicati ng the ideas of school carnival. e) Value based questions	Ch-5: Pronoun Ch-31: Notice	a) Definition and types b) Position & Omission c) Worksheet a) Announcemen ts b) Lost & Found c) Event	07	
4.	July	Ch-6: A crow for all seasons Ch-7: Passwor d Puzzles	a) Appreciation of Nature b) About the Author c) Adaptability of crow and relativity of human nature. d) Activity (season sketch and describe) a) Introducing to the technical world b) Drawbacks of excessive use of technology c) Personificatio n	Ch-6-11: Verbs Ch-33: Diary Writing	a) Transitive and Intransitive b) Identifying objects c) Verbs expressing present, past, future. d) Modals. e) Non-Finite Forms. a) Journal b) Travelogues	26	
5.	August	Ch-9: Four Priceless Chinese Vases Smashed	a) Balancing human emotions b) Introduction of historical characters like Tenali Ram c) Character sketch	Ch-12: Active voice and Passive voice Ch-22: Words often confused.	a) Rules/structur e b) Conversion c) Worksheet following present, past, future sentences d)Commands and orders a) Homophones	22	PT-II (17th to 24th Aug) PORTION: Literature: Ch- 4,5; Grammar: Ch-3,8; Writing: Ch-31



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6.	September	Half yearly Examination (26th Sept to 7th Oct) Literature: Ch-1,3,4,5,6,7; Grammar: Ch-1,2,3,5,6,7,8,9,10,11,22; Writing: Ch-28,30,31,33,34				15	
7.	October	Ch-10: Night Mail	a) Connectivity b) Learning parity c) Sharing students experience on railways d) Rhyming scheme, personification	Ch-13: Adverbs	a) Kinds of adverbs b) Comparison and position	18	
8.	November	Ch-11: The Dog Who Walked through Fire	a) Power of faithfulness b) Learning kindness c) Students will share their experience of dogs. d) Character sketch	Ch-14: Prepositions Ch-15: Conjunctions Ch-29 Poster	a) Definition and types b) Placement c) Worksheet a) Types and joining conjunctions a) Lost and Found b) Advertisement c) Events	16	
9.	December	Ch-13: The Daffodils Ch-14: The Olive Ridley Turtle	a) About the author b) Appreciation of spring season c) Metaphor a) Discussing animal cruelty b) Descriptive ideas on turtle's life cycle c) Make a report on turtle's habitat	Ch-16: Direct and Indirect Speech	a) Structure/Rules b) Expressions of present, past, future c) Conversions	19	PT-III (7th to 14th Dec) PORTION: Literature: Ch-9,10; Grammar: Ch-12,13; Writing: Ch-28,29,30
10.	January	Ch-15: The adventure of the Blue	a) Generating students' interest in mysterious	Ch-19,20(Sentences),24(Synonyms and	a) Transformation of sentences b) Practice set	21	PT-IV (28th to 4th Feb)



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		Carbuncl e	b) Discussing detective ideas c) Character sketch of Sherlock Holmes	Antonyms),25 (Idiomatic Expression) Ch-33: Story Writing	a) Descriptive and Experience		PORTION: Literature: Ch- 11,12; Grammar: Ch- 14,15,19,20; Writing: Ch- 31,33
11.	February	Annual Examination (22th Feb to 9th March) Literature: Ch- 5,9,10,13,14,15 Grammar: Ch- 3,7,8,9,12,13,14,15,16,19,20,24 Writing: Ch- 28 to 34				13	

CLASS – VII						
SUBJECT - HINDI						
क्रम संख्या	महीना	कार्य दिवसों की संख्या	पाठ संख्या	पाठ का नाम	क्रियाकलाप	परीक्षाएं
1.	अप्रैल	18	सोन चिरैया: पाठ 1&2 व्याकरण: पाठ 1&2 लेखन: पाठ 35	भारत देश, एलेग्जेंडर ग्राहम बेल। भाषा, वर्ण विचार। पत्र लेखन।	सस्वर वाचन भाषा बोली में अंतर स्पष्ट करना लेखन अभ्यास	श्रुतलेख
2.	मई	18	सोन चिरैया: पाठ 3&4 व्याकरण: पाठ 3,4&5 लेखन: पाठ 34	दांत की पीड़ा, सुलेख का महत्व। संधि,शब्द विचार,अनेकार्थी। अनुच्छेद लेखन	हास्य व्यंग्य रचना पढ़ना अभ्यास लेखन अभ्यास	प्रथम आवधिक परीक्षा (1st PT)
3.	जून	07	सोन चिरैया: पाठ 5 व्याकरण: पाठ 6,7&8 लेखन: पाठ 31	कर्मवीर। पर्यायवाची, विलोम शब्द, श्रुति सम भिन्नार्थक शब्द। संवाद लेखन।	पोस्टर निर्माण पाठ संबंधित श्रुतलेख लेखन अभ्यास	वाद विवाद
4.	जुलाई	26	सोन चिरैया: पाठ 6&7 व्याकरण: पाठ 9,10,11&12 लेखन: पाठ 33	महान विभूति, मातृभूमि का मान। अनेकार्थी, एकार्थी, उपसर्ग, प्रत्यय। विज्ञापन लेखन।	वाद विवाद प्रतियोगिता अभ्यास अभ्यास	लेखन अभ्यास



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5.	अगस्त	22	सोन चिरैया: पाठ 8&9 व्याकरण: पाठ 13&14 लेखन: पाठ 29	स्वास्थ्य ही जीवन है, चंद्रशेखर आजाद। समास, संज्ञा। अपठित गद्यांश।	सामूहिक चर्चा अभ्यास लेखन अभ्यास	द्वितीय आवधिक परीक्षा (2nd PT)
6.	सितंबर	15	सोन चिरैया: पाठ 10 व्याकरण: पाठ 15&16 लेखन: पाठ 30,35,34,31&33	ऊटी की यात्रा, पुनरावृत्ति। लिंग, वचन, पुनरावृत्ति। अपठित पद्यांश, पुनरावृत्ति।	रोचक यात्रा वृत्तांत को पढ़ना वाक्य में लिंग वचन का प्रयोग लेखन अभ्यास	अर्धवार्षिक परीक्षा (Half Yearly Exam)
7.	अक्टूबर	18	सोन चिरैया: पाठ 12&13 व्याकरण: पाठ 17,18&19 लेखन: पाठ 32	मां जीवन संचालिका, छोटा जादूगर। कारक, सर्वनाम, विशेषण। सूचना लेखन।	सस्वर वाचन अभ्यास अभ्यास	परियोजना कार्य
8.	नवंबर	16	सोन चिरैया: पाठ 14 व्याकरण: पाठ 20&21 लेखन: पाठ 35	प्रेम में परमेश्वर। क्रिया, काल। पत्र लेखन।	कहानी पढ़ना क्रिया काल अभ्यास लेखन अभ्यास	श्रुतलेख
9.	दिसंबर	19	सोन चिरैया: पाठ 15&16 व्याकरण: पाठ 22,23&24 लेखन: पाठ 34	रहीम के दोहे, बूढ़ी काकी। वाच्य, अव्यय, वाक्य। अनुच्छेद लेखन	सामूहिक चर्चा वाक्य शुद्ध करना लेखन अभ्यास	तृतीय आवधिक परीक्षा (3rd PT)
10.	जनवरी	21	सोन चिरैया: पाठ 17 व्याकरण: पाठ 25,26&27 लेखन: पाठ 31	फिज़ी। वर्तनी, वाक्य रचना, विराम चिन्ह, मुहावरे एवं लोकोक्ति संवाद लेखन	चित्रों का संग्रह करना मुहावरे एवं लोकोक्ति अभ्यास संवाद (वाद विवाद)	चतुर्थ आवधिक परीक्षा (4th PT)
11.	फरवरी	13	सोन चिरैया: पाठ 10 से 17 व्याकरण: पाठ 15 से 27 लेखन: पाठ 35,34,32&31	पुनरावृत्ति पुनरावृत्ति पुनरावृत्ति	पुनरावृत्ति	वार्षिक परीक्षा (Final Exam)



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CLASS – VII			
SUBJECT - MATHEMATICS			
<u>MONTHS</u>	<u>UNIT /CHAPTER No.</u>	<u>TOPIC TO BE COVERED / STUDENTS SHOULD BE ACQUAINTED WITH THE FOLLOWING CORE CONCEPT</u>	<u>No of Days</u>
APRIL	PART 1 Chapter 1 Large Numbers Around Us PART 1 Chapter 2 Arithmetic Expressions	Comparison of Numbers. Land of tens. Exact and Approximate Values of Numbers. Patterns in Products What are Arithmetic expressions? How to evaluate an arithmetic expression?	22
MAY	PART 1 Chapter 2 Arithmetic Expressions(Cont.) PART 1 Chapter 3 Decimal Numbers -A peek beyond the point	How to evaluate an arithmetic expression? FIRST PERIODIC TEST (CH-1 & 2) Addition, Subtraction Decimal place value Locating a decimal number on the number line. Comparison of two decimal numbers.	18
JUNE	PART 1 Chapter 4 Expressions using letters numbers	Likes terms and Unlike terms. Operations on constants and variables.	07
JULY	PART 1 Chapter 4 Expressions using letters numbers (Cont.) PART 1 Chapter 5 Parallel and intersection lines PART 1 Chapter 6 Number play	Operations on constants and variables. Multiplication Division Intersecting lines , Perpendicular lines, Parallel lines Linear pair, Vertically opposite angles, Corresponding angles Co-interior angles, Alternate interior angles. Even number , Odd number, Magic square Virahanka-Fibonacci numbers, Alphametics	26
AUGUST	PART 1 Chapter 6 Number play (Cont.) PART 1 Chapter 7 Triangles. PART 1 Chapter 8. Working with Fractions	Virahanka-Fibonacci numbers Alphametics. Types of triangles, Angles sum property of triangle Exterior and interior opposite angles, Triangle inequality SECOND PERIODIC TEST (CH-3 , 4 & 5) Fraction number, Operation on fraction number Addition subtraction	22
SEPTEMBER	PART 1 Chapter 8. Working with Fractions	Operation on fraction number HALF-YEARLY EXAMINATION (CHAPTER - 1 , 2 , 3 , 4 , 5 , 6 , 7 , 8)	24



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OCTOBER	PART 2 Chapter 1 Congruence PART 2 Chapter 2 Operation on Integers	What is congruence ? Various conditions for congruence of triangles Operation on Integer Numbers	18
NOVEMBER	PART 2 Chapter 2 Operation on Integers (Cont.) PART 2 Chapter 3 HCF and LCM PART 2 Chapter 4 Multiplication and division of decimal numbers.	Operation on Integer Numbers Prime factor Prime factorisation Find HCF by division method Process to find LCM Properties of HCF and LCM of a given numbers Operation on decimal number	16
DECEMBER	Part 2 Chapter 5 Connecting the Dots PART 2 Chapter 6 Constructions and Tilings	Statistical statement Arithmetic mean Dot plot, Outliers, Column graph THIRD PERIODIC TEST (CH-1 & 2) Perpendicular bisector of a given line segment To bisect a given angle	19
JANUARY 2027	PART 2 Chapter 6 Constructions and Tilings(Cont.) PART 2 Chapter 7 Finding the unknown	To draw equilateral triangles Tiling FORTH PERIODIC TEST (CH-3, 4 & 5) Introduction to Equations Solution using Trial and error method.	21
FEBRUARY 2027		Revision of Final Examination (30 % from first term and all chapters from part 2)	23



Exam	Examination portion
PT I	CH-1 & 2
PT II	CH-3, 4 & 5
HALF YEARLY	CH - 1, 2, 3, 4, 5, 6, 7, 8
PT IV	PART 2 CH-1 & 2
PT V	PART 2 CH-3, 4 & 5
ANNUAL EXAMINATION	30% FROM FIRST TERM AND ALL THE CHAPTERS FROM THE PART 2



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CLASS – VII					
SUBJECT - SANSKRIT					
क्रम संख्या	महीना	कार्य दिवसों की संख्या	पाठ संख्या	पाठ का नाम	परीक्षाएं
1.	अप्रैल	18	पाठ - 1&2	प्रार्थना, गुरुभक्त: आरुणि	
2.	मई	18	पाठ - 3&4 व्याकरण - धातुरूप	अरण्यम्, श्लोकाः लट् लकारः - गम्	प्रथम आवधिक परीक्षा
3.	जुने जुने	07	पाठ -5 व्याकरण - शब्दरूप	चतुरः काकः लता, राम	
4.	जुलाई	26	पाठ -6&7	उपदेशो हि मूर्खाणाम्, नीतिश्लोकाः	
5.	अगस्त	22	पाठ - 8&9	उद्यानम्, अस्माकं देशः	द्वितीय आवधिक परीक्षा
6.	सितंबर	15	पाठ - 1से 9, पाठ 10 व्याकरण - शब्दरूप, धातुरूप	पुनरावृत्ति, विद्याया महत्त्वम् पुनरावृत्ति	अर्धवार्षिक परीक्षा
7.	अक्टूबर	18	पाठ - 11&12 व्याकरण - सर्वनाम	पं० जवाहरलाल नेहरूः, संघे शक्तिः कलौ युगे तद् - पुल्लिंग, स्त्रीलिंग	
8.	नवंबर	16	पाठ - 13 &14 व्याकरण - शब्दरूप	दीपावली, श्लोकाः छात्र, बालिका	
9.	दिसंबर	19	पाठ -15 &16 व्याकरण - धातुरूप	भगवान् भास्करः, शशक- कच्छप-कथा लृट् लकार - भू	तृतीय आवधिक परीक्षा
10.	जनवरी	21	पाठ -17 &18	मिथ्या प्रशंसा, विद्या ददाति विनयम्	चतुर्थ आवधिक परीक्षा
11.	फरवरी	13	पाठ - 10 से 18 व्याकरण - सर्वनाम, शब्द रूप, धातु रूप	पुनरावृत्ति पुनरावृत्ति	वार्षिक परीक्षा



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<p style="text-align: center;">CLASS – VII SUBJECT – SOCIAL SCIENCE</p>					
S. No.	Month	No. of Working Days	Name of the Chapter/ Topic needs to be covered	Teaching Aids/Content/innovative Practices to be adapted	Test / examination on to be conducted
1.	April	22	CHAPTER - 1 Geographical Diversity of India CHAPTER - 12 Understanding Market	Physical map and political map Digital tools (Google Earth ,photos and videos for showing the pan regional Features) IP: Demonstration Method (Disaster and Geography Connection) PPT (For chain of market) ,photos of the various markets IP: Demonsatration of Demand And supply Game	
2.	May	18	CHAPTER -4 New Beginnings : Cities and States	PPTs and Maps (for discussing the Mahajanpadas Era) IP: Storytelling Method (For Magadh)& Roleplay Method for Comparing the types of govt in different Mahajanapadas	Periodic Test I CHAPTER 1 - Geographical Diversity of India
3.	June	07	CHAPTER - 2 Understanding the weather	Indian Outline Map (Physical) Wind Pressure and Pressure Belt on the Earth IP : Disasters Simulating Activities	
4.	July	26	CHAPTER - 5 The rise of Empires CHAPTER - 9 From the Rulers to the ruled : Types of Governments	Maps and PPTs for the Understanding of Mauryan Era , CASE STUDY (ASHOKA)IP: Clue and Guess (History Detective method) Comparative study of the different forms of Govt. Democracy : The ideal form of Government IP: Classroom government Stimulation	



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5.	August	22	CHAPTER - 3 Climates of India CHAPTER - 7 The Gupta Era : An Age of Tireless Creativity CHAPTER - 10 The Constitution of India	Factors affecting the Climate , monsoon, Cyclone IP: Monsoon Wind Demonstration The Golden Age of Ancient Period (In Art and Architecture) IP: Storytelling Method The rulebook of the Country (Features and Development of the Constitution) IP: Debate and Discussion Method	Periodic Test II CHAPTER 2 - Understanding the weather CHAPTER 4 - New Beginnings : Cities and States
6.	September	24	Revision and Half Yearly Examination		CHAPTERS1,2,3 ,4,5,7,9,10 and 12
7.	October				
8.	November				
9.	December				
10.	January				
11.	February and March		Revision and Annual Examination		



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CLASS – VII SUBJECT – COMPUTER

S.No.	Month	Working days	Unit /Chapter no.	Topic to be covered / students should be acquainted with the following core concept	Test/examination to be conducted
1.	April	18	Chapter-1	Design with Google sites <ul style="list-style-type: none"> • Website • Google site • Creating a website • Customising the website • Adding link to a new page • Previewing and publishing the website Lab session : Creating a website for international yoga day formatting a website	
2.	May	18	Chapter- 2	Domain of AI: NLP <ul style="list-style-type: none"> • Recap of AI domains • Natural Language Processing (NLP) • Applications of NLP Lab session: <ul style="list-style-type: none"> → Exploring an NLP with Google translate → Designing and invitation card → Prompt writing and image description with Google AI 	PT-I (04 th to 9 th May) PORTION: Ch-1
3.	June	07	Chapter- 3	Domain of AI: Statistical data <ul style="list-style-type: none"> • Statistical data • Ethics in ai domains • Ai connect: e- payments and banking (upi, paytm, gpay) Labs session : Organising and analysing birthday month data with charts and graphs	
4.	July	26	Chapter- 4	Innovations and sustainability <ul style="list-style-type: none"> • Sustainability • Society and sustainability • SDG wedding cake • Systems thinking • Systems map • Using ai as leverage in a systems map • Statistical data projects link to SDG 	



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				lab sessions : → Understanding social issues through SDG quiz → Creating a systems map and identifying leverage points → Exploring coral bleaching climates change impact filter → AI data visualisation for life forms and SDG	
5.	August	22	Chapter- 5	Introduction to app development <ul style="list-style-type: none"> • Apps • Types of apps • Code.org • Starting with app lab. 	PT-II (17th to 24th Aug) PORTION: Ch-2 and Ch-3
6.	September	15	-----	REVISION FOR HALF YEARLY EXAMINATION (26TH SEPT. TO 7TH OCT.)	PORTION: Ch. No.- 1,2,3,4 and 5
7.	October	18	Chapter- 6	Creating an app <ul style="list-style-type: none"> • App development defining the purpose of the app • Designing the app • Coding the app • Testing the app Lab session: Designing your study app.	
8.	November	16	Chapter- 7	Accessing secure website. <ul style="list-style-type: none"> • Know where you are clicking- URL • Safe websites • Recognise fake website • Choosing safe website • Handling risky website Lab session : Exploring a website security.	
9.	December	19	Chapter- 8	Tinkering with Robots <ul style="list-style-type: none"> • Robotics • Basic components of a robot • Tinkercad circuit design Lab session: Creating a virtual circuit using Tinkercad	PT-III (7th to 14th Dec) PORTION: Ch-6 and Ch-7
			Chapter- 9	Building a Smart Bin	PT-IV



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10.	January	21		<ul style="list-style-type: none"> Design thinking Ultrasonic distance Sensor Building a Smart Bin Lab session: Virtual Circuit for a Smart Bin	(28th Jan to 4th Feb) PORTION: Ch-8 and Ch-9
11.	February	13	-----	REVISION FOR ANNUAL EXAMINATION (22nd FEB. TO 9TH MARCH)	ANNUAL EXAMINATION (22th Feb to 9th March) PORTION :- Ch. No.- 5, 6, 7, 8 and 9



S.NO.	EXAMINATIONS	DATE AND MONTH	PORTION	FULL MARKS
1	PERIODIC TEST – 1	4 th MAY TO 9 th MAY	CH- 1	20
2	PERIODIC TEST – 2	17 th AUGUST TO 24 th AUGUST	CH- 2 AND CH- 3	20
3	HALF YEARLY EXAMINATION	26 th SEPTEMBER TO 7 th OCTOBER	CH- 1, 2, 3, 4 AND CH-5	50 (T) 50 (P)
4	PERIODIC TEST - 3	7 th DECEMBER TO 14 th DECEMBER	CH- 5 AND CH- 6	20
5	PERIODIC TEST – 4	28 th JANUARY TO 4 th FEBRUARY	CH- 7 AND CH- 8	20
6	ANNUAL EXAMINATION	22 nd FEBRUARY TO 9 th MARCH	CH- 5, 6, 7, 8 AND CH-9	50 (T) 50 (P)



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Sl. No	Month	No of Working Days	Name of the Chapter/Topic to be Covered	Sub Topic	Test/Examination to be Conducted
TERM -1 (2026-27)					
1	APRIL & MAY	18+18	Ch.1 NUTRITION IN PLANTS	<ul style="list-style-type: none"> What is nutrition? Autotrophic and heterotrophic modes of nutrition in plants. 	1. CLASS TEST 2. ORAL TEST 3. MCQ's 4. SHORT QUESTIONS 5. MULTIDISCIPLINARY PROJECT 6. CCT TEST ITEMS 7. CBT QUESTIONS 8. Subject Enrichment Activity
			Ch.2 NUTRITION IN ANIMALS	1. Steps of nutrition. 2. Human digestive system. 3. Digestion of food in ruminants 4. Nutrition in Amoeba.	1. CLASS TEST 2. ORAL TEST 3. MCQ's 4. SHORT QUESTIONS 5. MULTIDISCIPLINARY PROJECT 6. CCT TEST ITEMS 7. CBT QUESTIONS 8. Subject Enrichment Activity

2	JUNE	7	Ch.4 TEMPERATURE AND HEAT	<ul style="list-style-type: none"> Temperature Types of Thermometers. What is heat? Flow of heat. 	1. CLASS TEST 2. ORAL TEST 3. MCQ's 4. SHORT QUESTIONS 5. MULTIDISCIPLINARY PROJECT 6. CCT TEST ITEMS 7. Subject Enrichment Activity PERIODIC TEST-1 (Ch 1 ,2)
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3	JULY	26	Ch.6 ACID, BASES AND SALT	<ul style="list-style-type: none"> • Acids • Bases • Salts • Indicators 	1. CLASS TEST 2. ORAL TEST 3. MCQ's 4. SHORT QUESTIONS 5. MULTIDISCIPLINARY PROJECT 6. CCT TEST ITEMS 7. CBT QUESTIONS 8. Subject Enrichment Activity
			Ch.7 PHYSICAL AND CHEMICAL CHANGES	<ul style="list-style-type: none"> • Physical Change • Chemical change • Characteristics of Chemical reactions. • Separating a solid from solution. 	1.CLASS TEST 2.ORAL TEST 3.MCQ's 4.SHORT QUESTIONS 5.MULTIDISCIPLINARY PROJECT 6.CCT TEST ITEMS 7.CBT QUESTIONS 8.Subject Enrichment Activity

4	AUGUST	22	Ch.10 RESPIRATION IN ORGANISMS	<ul style="list-style-type: none"> • Breathing mechanism • Respiratory system in human beings. • Respiration in plants and other animals. 	1.CLASS TEST 2.ORAL TEST 3.MCQ's 4.SHORT QUESTIONS 5.MULTIDISCIPLINARY PROJECT 6.CCT TEST ITEMS 7.CBT QUESTIONS 8.Subject Enrichment Activity
			Ch.11 TRANSPORTATION IN ANIMALS AND PLANTS	<ul style="list-style-type: none"> • Transportation of materials in animals. • Circulatory system in humans. • What is excretion? • Transportation of materials in plants. 	1.CLASS TEST 2.ORAL TEST 3.MCQ's 4.SHORT QUESTIONS 5.MULTIDISCIPLINARY PROJECT 6.CCT TEST ITEMS 7.Subject Enrichment Activity PERIODIC TEST-2 (Ch 4, 6)



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5	SEPTEMBER	15	Ch.12 REPRODUCTION IN PLANTS	<ul style="list-style-type: none"> Asexual reproduction in plants. Sexual reproduction in plants. Pollination, Fertilization and Dispersal of seeds. 	HALF YEARLY EXAMINATION (Ch - 1,2 ,4,6,7,10 and 11)
TERM –II					
6	OCTOBER		Ch.13 MOTION AND TIME	<ul style="list-style-type: none"> Importance and measurements of time. Simple pendulum. Speed Distance-Time graph for uniform and non-uniform motion. 	1. CLASS TEST 2. ORAL TEST 3. MCQ's 4. SHORT QUESTIONS 5. MULTIDISCIPLINARY PROJECT 6. CCT TEST ITEMS 7. CBT QUESTIONS 8. Subject Enrichment Activity
7	NOVEMBER	16	Ch.15 LIGHT	<ul style="list-style-type: none"> Rectilinear propagation of light. Types of images formed due to reflection Spherical mirrors, Lense. 	1. CLASS TEST 2. ORAL TEST 3. MCQ's 4. SHORT QUESTIONS 5. MULTIDISCIPLINARY PROJECT 6. CCT TEST ITEMS 7. CBT QUESTIONS 8. Subject Enrichment Activity
8	DECEMBER		Ch.16 ELECTRIC CURRENT AND ITS EFFECT	<ul style="list-style-type: none"> Effects of electric current. Heating effect of electric current. Magnetic effect of electric current. Electromagnets and its uses. 	1. CLASS TEST 2. ORAL TEST 3. MCQ's 4. SHORT QUESTIONS 5. MULTIDISCIPLINARY PROJECT 6. CCT TEST ITEMS 7. CBT QUESTIONS 8. Subject Enrichment Activity
				<ul style="list-style-type: none"> The different layers of forests. Importance of forests. Interdependent of plants and animals. 	1. CLASS TEST 2. ORAL TEST 3. MCQ's 4. SHORT QUESTIONS 5. MULTIDISCIPLINARY PROJECT
		19	Ch.18 OUR FORESTS	<ul style="list-style-type: none"> Food chain 	PERIODIC TEST-3 (Ch - 12)



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				<ul style="list-style-type: none">• Balance in nature.	
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9	JANUARY	21	Ch.19 WASTE WATER MANAG EMENT	<ul style="list-style-type: none">• Wastewater and sewage.• Significance of drainage and sanitation• Sewage treatment.• Better housekeeping methods.• Alternative sewage disposal method.	PERIODIC TEST –4 (Ch -13)
10	FEBRUAR Y	13	REVISION	QUIZ,CCT TEST ITEMS,SHORT TESTS, RE-TEACHING OF TOPICS	ANNUAL EXAM (Ch - 1,2, 13,15,16 ,18 and 19)