

## Usha Martin School, Malda Session:-2023-24 Class :-XI(B) (GATI)

Subject	Periodic Test-I	Half- Yearly Examination	Periodic Test-II	Annual Examination	
Subject English	<ul> <li>SECTION – A READING SKILLS.</li> <li>DISCURSIVE PASSAGE , CASE BASED PASSAGE , NOTE- MAKING</li> <li>SECTION – B GRAMMAR <ul> <li>Tenses, Clauses)</li> <li>Questions on re- ordering/transformations of sentences.</li> </ul> </li> <li>CREATIVE WRITING SKILLS. <ul> <li>Short writing task – Classified advertisements up to 50 words.</li> <li>Short writing task – Poster up to 50 words.</li> </ul> </li> </ul>		<ul> <li>Periodic Test-II</li> <li>SECTION – A READING SKILLS.</li> <li>DISCURSIVE PASSAGE , CASE BASED PASSAGE , NOTE- MAKING</li> <li>SECTION – B GRAMMAR <ul> <li>Tenses, Clauses)</li> <li>Questions on re- ordering/transformations of sentences.</li> </ul> </li> <li>CREATIVE WRITING SKILLS. <ul> <li>Short writing task – Classified advertisements up to 50 words.</li> <li>Short writing task – Poster up to 50 words.</li> </ul> </li> </ul>	<ul> <li>Annual Examination</li> <li>SECTION – A READING SKILLS.</li> <li>DISCURSIVE PASSAGE , CASE BASED PASSAGE , NOTE-MAKING</li> <li>SECTION – B GRAMMAR         <ul> <li>Tenses, Clauses)</li> <li>Questions on re- ordering/transformations of sentences.</li> </ul> </li> <li>CREATIVE WRITING SKILLS.         <ul> <li>Short writing task – Classified advertisements up to 50 words.</li> <li>Short writing task – Poster up to 50 words.</li> <li>Writing a speech in 120-150 words based on verbal/visual cues related to some contemporary/ age-</li> </ul> </li> </ul>	
	<ul> <li>Classified advertisements up to 50 words.</li> <li>Short writing task –</li> </ul>	<ul> <li>up to 50 words.</li> <li>Writing a speech in 120-150 words based on verbal/visual cues related to</li> </ul>	<ul><li>Classified advertisements up to 50 words.</li><li>Short writing task –</li></ul>	<ul> <li>up to 50 words.</li> <li>Writing a speech in 120-150 words based on verbal/visual cues related to</li> </ul>	
		THE SUMMER OF THE BEAUTIFUL WHITE HORSE, THE ADDRESS,		THE SUMMER OF THE BEAUTIFUL WHITE HORSE, THE ADDRESS,	

		RANGA'S MARRIAGE, ALBERT EINSTEIN AT SCHOOL, MOTHER'S DAY <i>INTERNAL ASSESSMENT:</i> • ASSESSMENT OF LISTENING SKILLS • ASSESSMENT OF SPEAKING SKILLS PROJECT WORK		RANGA'S MARRIAGE, ALBERT EINSTEIN AT SCHOOL, MOTHER'S DAY <i>INTERNAL ASSESSMENT:</i> • ASSESSMENT OF LISTENING SKILLS • ASSESSMENT OF SPEAKING SKILLS PROJECT WORK
Physics	BOOK: SIMPLIFIED PHYSICS- S.L. ARORA. NCERT PHYSICS.	BOOK: SIMPLIFIED PHYSICS- S.L. ARORA. NCERT PHYSICS.	BOOK: SIMPLIFIED PHYSICS- S.L. ARORA. NCERT PHYSICS.	BOOK: SIMPLIFIED PHYSICS- S.L. ARORA. NCERT PHYSICS.
	Chapter 1: Physical World. Chapter 2: Units and Measurements. Chapter 3: Motion in a Straight Line. Chapter 4: Motion in a Plane	Chapter 1: Physical World. Chapter 2: Units and Measurements. Chapter 3: Motion in a Straight Line. Chapter 4: Motion in a Plane Chapter 5: Laws of Motion. Chapter 6: Work, Energy, and Power. Chapter 7: System of Particles and Rotational Motion. Chapter 8: Gravitation	CHAPTER 9: Mechanical properties of matter. CHAPTER 10: Mechanical properties of fluids.	Chapter 1: Physical World. Chapter 2: Units and Measurements. Chapter 3: Motion in a Straight Line. Chapter 4: Motion in a Plane Chapter 5: Laws of Motion. Chapter 6: Work, Energy, and Power. Chapter 7: System of Particles and Rotational Motion. Chapter 8: Gravitation CHAPTER 9: Mechanical properties of matter. CHAPTER 10: Mechanical properties of fluids. CHAPTER 11: Thermal properties of matter CHAPTER 12: Thermodynamics CHAPTER 13: kinetic theory of gases CHAPTER 14: oscillations CHAPTER 15: Waves

Chemistry	BOOK : 1. NCERT CHEMISTRY PART (PART I + PART II) 2. MODERN'S abc+ CHEMISTRY (PART I + PART 2) UNIT 1 Some basic concepts of Chemistry Unit 2 Structure of Atom Unit 3 Classification of Elements and Periodicity in properties	BOOK : 1. NCERT CHEMISTRY PART (PART I + PART II) 2. MODERN'S abc+ CHEMISTRY (PART I + PART 2) UNIT 1 Some basic concepts of Chemistry Unit 2 Structure of Atom Unit 3 Classification of Elements and Periodicity in properties Unit 4 Chemical Bonding and Molecular structures Unit 6 Thermodynamics Unit 8 Redox Reactions	BOOK : 1. NCERT CHEMISTRY PART (PART I + PART II) 2. MODERN'S abc+ CHEMISTRY (PART I + PART 2) Unit 7 Equilibrium Unit 12 Organic Chemistry – Some basic principles and techniques	BOOK : 1. NCERT CHEMISTRY PART (PART I + PART II) 2. MODERN'S abc+ CHEMISTRY (PART I + PART 2) UNIT 1 Some basic concepts of Chemistry Unit 2 Structure of Atom Unit 3 Classification of Elements and Periodicity in properties Unit 4 Chemical Bonding and Molecular structures Unit 6 Thermodynamics Unit 12 Organic Chemistry – Some basic principles and techniques Unit 10 The s-Block Elements Unit 7 Equilibrium Unit 8 Redox Reactions Unit 13 Hydrocarbon
Mathematics	BOOK : 1. NCERT MATHEMATICS 2. NCERT EXAMPLAR 1. Sets 2. Relation And Function 3. Trigonometric Functions 4. Series And Sequence	BOOK : 1. NCERT MATHEMATICS 2. NCERT EXAMPLAR 1. Sets 2. Relation And Function 3. Trigonometric Functions 4. Series And Sequence 5. Straight Line 6. Complex Number 7. Limits.	BOOK : 1. NCERT MATHEMATICS 2. NCERT EXAMPLAR 1. Derivative 2. Permutations And Combinations 3. Probability. 4. Statistics	BOOK : 1. NCERT MATHEMATICS 2. NCERT EXAMPLAR 1. Sets 2. Relation And Function 3. Trigonometric Functions 4. Series And Sequence 5. Straight Line 6. Complex Number 7. Limits 8. Derivative 9. Permutations And Combinations 10. Probability 11. Binomial Theorem 12. Conic Sections 13. Statistics

Biology	BOOK : 1. NCERT BIOLOGY 2. MODERN'S abc+ BIOLOGY (PART I + PART 2) Unit I : Diversity of living organisms Chapter 1 – The living world Chapter 2-Biological classification Chapter 3- plant kingdom Chapter 4 – Animal kingdom	BOOK : 1. NCERT BIOLOGY 2. MODERN'S abc+ BIOLOGY (PART I + PART 2) Unit I : Diversity of living organisms Chapter 1 – The living world Chapter 2-Biological classification Chapter 3- plant kingdom Chapter 4 – Animal kingdom	BOOK : 1. NCERT BIOLOGY 2. MODERN'S abc+ BIOLOGY (PART I + PART 2) Unit – IV : Plant physiology Chapter 13– Photosynthesis in higher plants Chapter 14 – Respiration in plants Chapter 15– Plant growth and Development	BOOK : 1. NCERT BIOLOGY 2. MODERN'S abc+ BIOLOGY (PART I + PART 2) Unit I : Diversity of living organisms Chapter 1 – The living world Chapter 2-Biological classification Chapter 3- plant kingdom Chapter 4 – Animal kingdom
	Unit – II : Structural organization in Animal and plant Chapter 5 – Morphology of flowering plants Chapter 6-Anatomy of flowering plants Chapter 7- Structural organization in animals	Unit – II : Structural organization in Animal and plant Chapter 5 – Morphology of flowering plants Chapter 6-Anatomy of flowering plants Chapter 7- Structural organization in animals Unit – III : Cell structure and functions Chapter – 8 – cell- The unit of life Chapter – 9 - Biomolecules Chapter – 10 – Cell cycle and cell division Unit – IV : Plant physiology Chapter – 11– Transport in plants Chapter 12 – Mineral nutrition	Unit – V : Human physiology Chapter – 16 – Digestion and absorption Chapter – 17 – Breathing and exchange of gases Chapter – 18 – Body fluids and Circulation Chapter – 19 – Excretory products and their Elimination Chapter – 20 – Locomotion and Movements	Unit – II : Structural organization in Animal and plant Chapter 5 – Morphology of flowering plants Chapter 6-Anatomy of flowering plants Chapter 7- Structural organization in animals Unit – III : Cell structure and functions Chapter – 8 – cell- The unit of life Chapter – 9 - Biomolecules Chapter – 10 – Cell cycle and cell division Unit – IV : Plant physiology Chapter - 12 – Mineral nutrition Chapter - 13 – Photosynthesis in higher plants Chapter - 14 – Respiration in plants Chapter - 15 – Plant growth and Development Unit – V : Human physiology Chapter – 16 – Digestion and absorption

				Chapter – 17 – Breathing and exchange of gases Chapter – 18 – Body fluids and Circulation Chapter – 19 – Excretory products and their Elimination Chapter – 20 – Locomotion and Movements Chapter – 21 – Neural control and Coordination Chapter – 22 – Chemical Coordination and Integration.
Computer Sc	Book:- Computer Science with Python (Sumita Arora) Ch1:- Computer System Overview Ch2:- Data Representation CH3:- Boolean Logic	Book:- Computer Science with Python (Sumita Arora) Ch5:- Introduction to Problem Solving Ch6:- Getting Started with Python	Book:- Computer Science with Python (Sumita Arora) Ch11:- List Manipulation CH12:- Tuples CH13::- Dictionaries	Book:- Computer Science with Python (Sumita Arora) Ch1:- Computer System Overview Ch2:- Data Representation CH3:- Boolean Logic
		Ch7:- Python Fundamentals Ch8:- Data Handling Ch9:- Flow of Control Ch10:-String Manipulation		Ch5:- Introduction to Problem Solving Ch6:- Getting Started with Python Ch7:- Python Fundamentals Ch8:- Data Handling Ch9:- Flow of Control Ch10:-String Manipulation Ch10:-String Manipulation Ch11:- List Manipulation CH12:- Tuples CH13::- Dictionaries Ch15:- Cyber Safety Ch16:- Online Access and Computer Security Ch17:- Society, Law and Ethics
Physical Education	Ch:1 Changing Trends and Career in physical education. Ch: 2 Olympism. Ch:3 Yoga for Ch.4 Physical Education and Sports CWSN	Ch:1 Changing Trends and Career in physical education. Ch: 2 Olympism. Ch:3 Yoga Ch.4 Physical Education and Sports for CWSN Ch:5 Physical Fitness, Health	Ch:8 Fundamentals of Kinesiology and Biomechanics in Sports Ch: 9 Psychology and Sports Ch: 10 Training and Doping in Sports.	Ch:1 Changing Trends and Career in physical education. Ch: 2 Olympism. Ch:3 Yoga Ch.4 Physical Education and Sports for CWSN Ch:5 Physical Fitness, Health

		and Wellness Ch:6 Test ,Measurement and Evaluation Ch:7Fundamentals of Anatomy, Physiology in Sports.		and Wellness Ch:6 Test ,Measurement and Evaluation Ch:7Fundamentals of Anatomy, Physiology inSports. Ch:8 Fundamentals of Kinesiology and Biomechanics in Sports Ch: 9 Psychology and Sports Ch: 10 Training and Doping in Sports.
Painting	Ch: 1 Pre-historic Rock painting. Ch: 1 Art of Indus Valley Ch: 4 The Art of Ajanta caves	Ch: 3 The Art during Mauryan, Shunga, Kushana, and Gupta Period.	Ch: 5 Artistic Aspects of Indian Temple Sculpture. Ch: 6 Indian Bronze Sculptures.	Ch: 7 Some Artistic Aspects of Indo- Islamic Architecture.