

**Birla Knowledge City, Ranchi Purulia Highway
Village –Ara, P.O.- Mahilong
Ranchi – 835103, Jharkhand**

SYLLABUS

STD – XI (Science)

SESSION – 2021-22

Name: _____

UID No. : _____

Class and Section: _____

Subject: English

Prescribed Books:	1)	1) Hornbill (English Text Book)-NCERT
	2)	2) Snapshots (English Supplementary Reader)-NCERT
Month		Lesson/Chapter
June + July		Hornbill: Ch-1 The Portrait of a Lady, Poem-1 A Photograph Snapshots: Ch-1 The Summer of a Beautiful White Horse, Ch-2 The Address Notice Writing, Determiners Note making & Summary Writing, Speech Writing
August		Letter Writing(a) Letter to the Principal, Hornbill: Ch-2 We're not Afraid to Die, Poem-2 The Laburnum Top , Poem-3 The Voice of the Rain Snapshots: Ch-3 Ranga's Marriage Sentence Reordering, Gap-Filling
September		Revision Half-Yearly Examination
October		Hornbill: Ch-4 Landscape of the Soul, Ch-5 The Ailing Planet Snapshots: Ch-4 Albert Einstein at School Tenses
November		Hornbill: Poem-4 Childhood, Ch-6 The Browning Version Poster-Making
December		Hornbill: Ch-8 Silk Road Snapshots: Ch-5 Mother's Day Debate, Letter Writing: (c) Placing Order
January		Letter Writing: (d) Letter of complaint, Snapshots: Ch-7 Birth
February		Final Examination
Syllabus for Term Exams and Periodic Test		
TERM-1 (Half Yearly)		
Periodic Test	PT-1	Unseen Passage, Notice Writing, Determiners Hornbill: Ch-1 The Portrait of a Lady, Poem-1 A Photograph Snapshots: Ch-1 The Summer of Beautiful White Horse
	PT-2	Note-Making, Letter to the Principal, Sentence Reordering, Hornbill: Poem-2 The Laburnum Top, Snapshots: Ch-2 The Address
TERM-2 (Annual)		
Periodic Test	PT-3	Unseen Passage, Tenses, Poster-Making, Hornbill: Ch-5 The Ailing Planet, Snapshots: Ch-4 Albert Einstein at School
	PT-4	Unseen Passage, Speech, Determiners, Tenses Hornbill: ch-4 Childhood, Snapshots: Ch- 5 Mother's Day

Term 1 & Term 2 (Distribution of Marks)

PART A MULTIPLE CHOICE QUESTIONS (40 MARKS)

READING: 18 MARKS

Grammar: 8 marks

LITERATURE: 14 MARKS

PART B SUBJECTIVE (40 Marks)

READING: 8 MARKS

WRITING: 16 MARKS

LITERATURE: 16 MARKS

Subject: Applied Mathematics (241)

Prescribed Books:	1)	NCERT
	2)	M. L. Aggarwal
Month		Lesson\Chapter
June		Chapter - Set Theory Chapter - Relations & Functions
July		Chapter - Numbers and Quantification Chapter - Numerical Applications
August		Chapter - Permutations & Combinations Chapter - Financial Mathematics
September		Revision + Half yearly exam
October		Chapter - Sequence & Series Chapter - Straight Lines Chapter - Conic Sections
November		Chapter - Limits & Derivatives Chapter - Mathematical Reasoning
December		Chapter - Statistics Chapter - Probability
January		Revision of full syllabus
February		Final Examination

Syllabus for Term Exams and Periodic Tests**Term-1 (Half Yearly)**

Periodic Test	1) Chapter :- (Set Theory) Chapter :- (Relations & Functions)
	2) Chapter :- (Numerical Applications) Chapter :- (Permutations & Combinations)
Half Yearly Exam	Chapter (Set Theory) to Chapter (Financial Mathematics)

Term-2 (Annual)

Periodic Test	3) Chapter :- (Sequence & Series) Chapter :- (Straight Lines)
	4) Chapter :- (Limits & Derivatives) Chapter :- (Statistics)
Annual Exam	Chapter (Set Theory) to Chapter (Probability)

Subject: Standard Mathematics (041)

Prescribed Books:	1)	NCERT
	2)	NCERT Exemplar
Month		Lesson\Chapter
June		Chapter -1 Set Theory Chapter -2 Relations & Functions
July		Chapter -3 Trigonometry Chapter -4 PMI Chapter -5 Complex & Quadratic Equations

August		Chapter -6 Chapter -7 Chapter -8	Linear Inequalities Permutations & Combinations Binomial Theorem
September		Revision + Half yearly exam	
October		Chapter -9 Chapter -10 Chapter -11	Sequence & Series Straight Lines Conic Sections
November		Chapter -12 Chapter -13 Chapter -14	3-D Geometry Limits & Derivatives Mathematical Reasoning
December		Chapter -15 Chapter -16	Statistics Probability
January		Revision of full syllabus	
February		Final Examination	

Syllabus for Term Exams and Periodic Tests

Term-1 (Half Yearly)

Periodic Test	1) Chapter :-1 (Set Theory) Chapter :-2 (Relations & Functions)
	2) Chapter :-3 (Trigonometry) Chapter :-7 (Permutations & Combinations)
Half Yearly Exam	Chapter 1 to Chapter 8

Term-2 (Annual)

Periodic Test	3) Chapter :-10 (Straight Lines) Chapter :-11 (Conic Sections)
	4) Chapter :-13 (Limits & Derivatives) Chapter :-15 (Statistics)
Annual Exam	Chapter 1 to Chapter 16

Subject: Computer Science (083)

Prescribed books	Computer Science by NCERT	
MONTHS		LESSON/ CHAPTERS
June		<u>Unit I: Computer Systems and Organisation</u> <ul style="list-style-type: none"> Basic computer organisation: description of a computer system and mobile system, CPU, memory, hard disk, I/O, battery. Types of software: Application software, System software and Utility software. Memory Units: bit, byte, MB, GB, TB, and PB. Number System: numbers in base 2, 8, 16 and binary addition. Encoding Schemes: ASCII, UTF8, UTF32, ISCII and Unicode.

July		<ul style="list-style-type: none"> Boolean logic: NOT, AND, OR, NAND, NOR, XOR, NOT, truth tables and De Morgan's laws, Logic circuits Concept of Compiler and Interpreter Operating System (OS) - need for an operating system, brief introduction to functions of OS, userinterface Concept of cloud computing and cloud services (SaaS,IaaS,PaaS), cloud (public/private), Blockchain technology. <p>Unit II: Computational Thinking and Programming - 1</p> <ul style="list-style-type: none"> Features of Python, Python Character Set, Token & Identifiers, Keywords, Literals, Delimiters, Operators. Comments: (Single line & Multiline/ Continuation statements), Clarity & Simplification of expression Introduce the notion of a variable and methods to manipulate it (concept of L-value and R-value even if not taught explicitly). Knowledge of data types and operators: accepting input from the console, assignment statement, expressions, operators and their precedence. Operators & types: Binary operators-Arithmetic, Relational Operators, Logical Operators, Augmented Assignment Operators.
August		<ul style="list-style-type: none"> Execution of a program, errors- syntax error, run-time error and logical error. Conditional statements: if, if-else, if-elif-else; simple programs: e.g.: absolute value, sort 3 numbers and divisibility of a number. If else using logical operators Notion of iterative computation and control flow: for(range(),len()), while, using flowcharts, suggested programs: calculation of simple and compound interests, finding the factorial of a positive number etc.
September		Revision and Half Yearly Exam
October		<ul style="list-style-type: none"> Strings: Traversal, operations – concatenation, repetition, membership; functions/methods–len(), capitalize(), title(), upper(), lower(), count(), find(), index(), isalnum(), islower(), isupper(), isspace(), isalpha(), isdigit(), split(), partition(), strip(), lstrip(),rstrip(), replace(); String slicing.
November		<ul style="list-style-type: none"> Lists: Definition, Creation of a list, Traversal of a list. Operations on a list - concatenation, repetition, membership; functions/methods–len(), list(),append(), extend(), insert(), count(), index(), remove(), pop(), reverse(), sort(), min(), max(), sum(); Lists Slicing; Nested lists; finding the maximum, minimum, mean of numeric values stored in a list; linear search on list of numbers and counting the frequency of elements in a list. Tuples: Definition, Creation of a Tuple, Traversal of a tuple. Operations on a tuple - concatenation, repetition, membership; functions/methods – len(), tuple(), count(), index(), sorted(), min(), max(), sum(); Nested tuple; Tuple slicing; finding the minimum, maximum, mean of values stored in a tuple; linear search on a tuple of numbers, counting the frequency of elements in a tuple.
December		<ul style="list-style-type: none"> Dictionary: Definition, Creation, Accessing elements of a dictionary, add an item, modify an item in a dictionary; Traversal, functions/methods – len(), dict(), keys(), values(), items(), get(), update(), del(), del, clear(), fromkeys(), copy(), pop(), popitem(), setdefault(), max(),min(), count(), sorted() copy(); Suggested programs : count the number of times a character appears in a given string using a dictionary, create a dictionary with names of employees, their salary and access them. Sorting algorithm: bubble and insertion sort; count the number of operations while sorting.

		<ul style="list-style-type: none"> ● Introduction to Python modules: Importing math module (pi, e, sqrt, ceil, floor, pow, fabs, sin, cos, tan); random module (random, randint, randrange), statistics module (mean, median, mode). <p>Unit III: Society, Law and Ethics</p> <ul style="list-style-type: none"> ● Cyber safety: safely browsing the web, identity protection, confidentiality, social networks, cyber trolls and bullying. ● Appropriate usage of social networks: spread of rumours, and common social networking sites (Twitter, LinkedIn, and Facebook) and specific usage rules. ● Safely accessing web sites: adware, malware, viruses, trojans ● Safely communicating data: secure connections, eavesdropping, phishing and identity verification. ● Intellectual property rights, plagiarism, digital rights management, and licensing (Creative Commons, GPL and Apache), open source, open data, privacy. ● Privacy laws, fraud; cyber-crime- phishing, illegal downloads, child pornography, scams; cyber forensics, IT Act, 2000. ● Technology and society: <ul style="list-style-type: none"> ● understanding of societal issues and cultural changes induced by technology. ● E-waste management: proper disposal of used electronic gadgets.
January		Revision
Half Yearly		Unit – 1 and Unit – 2 (till If else statement) [Complete].
Annual Examination		Entire Syllabus. Unit-1 , 2 and 3
Periodic Test 1		Unit - 1
Periodic Test 2		Unit – 2 [Till – looping]
Periodic Test 3		<ul style="list-style-type: none"> ● Strings: Traversal, operations – concatenation, repetition, membership; functions/methods–len(), capitalize(), title(), upper(), lower(), count(), find(), index(), isalnum(), islower(), isupper(), isspace(), isalpha(), isdigit(), split(), partition(), strip(), lstrip(), rstrip(), replace(); String slicing. ● Cyber Safety
Periodic Test 4		<ul style="list-style-type: none"> ● Unit – 2 (Full)

Subject: Informatics Practices (065)

Prescribed Books:	1. Informatics Practices by Sumita Arora (Dhanpat Rai & Co.) 2. Informatics Practices by Preeti Arora (Sultan Chand & Co.)
Month	Chapters / Topics
June-July	Unit 1: Introduction of Computer System Unit 2: Introduction to Python Programming
August	Python Programming continued...
September	Unit 3: Data Handling using NumPy
October	Unit 3: Data Handling using NumPy (Continued...)
November	Unit 4: Database concepts and the Structured Query Language
December	Unit 5: Introduction to the Emerging Trends
January	Revision
February	FINAL EXAM

March	FINAL EXAM
Syllabus for Term Exams and Periodic Test	
TERM-1	
Periodic Test	PT-1: Introduction to Python Programming
	PT-2: Looping, Lists
Half Yearly	Introduction of Computer System, Introduction to Python Programming List, Tuples, Dictionaries
TERM-2	
Periodic Test	PT-3:String Handling,Numpy
	PT-4: Data management
Annual Exam	Complete Syllabus

Subject: Science (PHYSICS)

Prescribed Books:	1)	NCERT Textbook (Part 1 & Part 2)
	2)	NCERT Exemplar
	3)	Physics Practical Book – Laxmi Publication
Month		Unit/Chapter
June		Unit I : Physical world and measurement Ch 1 : Physical world Ch 2 : Units and measurements Unit II: Kinematics Ch 3 : Motion in a straight line
July		Ch 4 : Motion in a plane Unit III: Laws of Motion Ch 5 : Laws Of motion
August		Unit IV: Work, Energy and Power Ch 6 : Work, Energy and Power
September		Revision + Half Yearly Exam
October		Unit V : Motion of system of particles and Rigid body Ch 7 : System of particles and Rotational Motion
November		Unit VI : Gravitation Chapter 8 :- Gravitation Unit VII : Properties of Bulk Matter Chapter 9 :- Mechanical Properties of Solids Chapter 10 :- Mechanical Properties of Fluids
December		Unit VII: Properties of Bulk Matter (Contd.) Chapter 10 :- Mechanical Properties of Fluids Chapter 11:- Thermal properties of Matter Unit VIII: Thermodynamics Chapter 12:- Thermodynamics Unit IX: Behaviour of Perfect Gas and Kinetic Theory of Gases Chapter 13:- Behaviour of Perfect Gas and Kinetic Theory of Gases Unit X: Oscillations and Waves Chapter 14:- Oscillation
January		Unit X: Oscillations and Waves Chapter 14:- Oscillation (Contd.) Chapter 15:- Waves

February		Revision + Final Exam (Theory and Practical Exam)
March		Final Exam
Syllabus for Term Exams and Periodic Test		
TERM-1		
PeriodicTest	1) Unit I – Physical World and Measurement Chapter 1 –Physical World Chapter2- Units and Measurements Unit II- Kinematics Chapter 3- Motion in a Straight Line	
	2) Unit II – Kinematics Chapter 3 – Motion in a Straight Line Chapter 4- Motion in a Plane Unit III – Laws of Motion Chapter 5- Laws of Motion (Including Friction)	
TERM-2 (Annual)		
PeriodicTest	3) Unit V – Motion of System of Particles and Rigid Body Chapter 7 – System of Particles and Rotational Motion Unit VI – Gravitation Chapter 8 - Gravitation	
	4) Unit VII – Properties of Bulk Matter Chapter 9- Mechanical Properties of Solids Chapter 10 – Mechanical properties of Fluids Chapter 11 – Thermal Properties of Matte Unit VIII – Thermodynamics Chapter 12 – Thermodynamics	
Term 1	Unit I - Physical World and Measurements Chapter 1 - Physical world Chapter 2 - Units and Measurements	
	Unit II - Kinematics Chapter 3 - Motion in a Straight Line Chapter 4 - Motion in a Plane	
	Unit III - Laws of Motion Chapter 5 - Laws of Motion	
	Unit IV: Work, Energy and Power Ch 6 : Work, Energy and Power	
Annual Exam	Whole syllabus	

Subject: Science (CHEMISTRY-043)

Prescribed Books:	1)	1. Ncert Text Book (Part 1 + Part 2)
	2)	Chemistry Practicals – Dinesh Publication(Lab Book)
Month		Lesson/Chapter
April		
May		
June		Ch:1- SOME BASIC CONCEPTS OF CHEMISTRY
July		Ch:2- STRUCTURE OF ATOM Ch:3-CLASSIFICATION OF ELEMENTS & PERIODICITY IN PROPERTIES.
August		Ch:4- CHEMICAL BONDING & MOLECULAR STRUCTURE. Ch:5- STATES OF MATTER – GASES & LIQUIDS.

September		Half Yearly Exam
October		Ch:6- THERMODYNAMICS. Ch:7- EQUILIBRIUM
November		Ch:8- REDOX REACTIONS.Ch:9- HYDROGEN
December		Ch:10- THE s – BLOCK ELEMENTS Ch:11- THE p – BLOCK ELEMENTS Ch:12 - ORGANIC CHEMISTRY- SOME BASIC PRINCIPLES AND TECHNIQUES.
January		Ch:13- HYDROCARBONS Ch:14- ENVIRONMENTAL CHEMISTRY
February		REVISION / PRE – BOARD EXAM
March		BOARD EXAM

Syllabus for Term Exams and Periodic Test

TERM-1

Periodic Test	1) Ch:1- SOME BASIC CONCEPTS OF CHEMISTRY Ch:2- STRUCTURE OF ATOM 2) Ch:4- CHEMICAL BONDING & MOLECULAR STRUCTURE. Ch:5- STATES OF MATTER – GASES & LIQUIDS
Activities	Volumetric Analysis
	Salt Analysis

TERM-2 (Annual)

Periodic Test	3) Ch:6- THERMODYNAMICS. Ch:7- EQUILIBRIUM 4) Ch:8- REDOX REACTIONS. Ch:12 - ORGANIC CHEMISTRY- SOME BASIC PRINCIPLES AND TECHNIQUES
Term 1	Ch:1- SOME BASIC CONCEPTS OF CHEMISTRY Ch:2- STRUCTURE OF ATOM Ch:3-CLASSIFICATION OF ELEMENTS & PERIODICITY IN PROPERTIES. Ch:4- CHEMICAL BONDING & MOLECULAR STRUCTURE. Ch:5- STATES OF MATTER – GASES & LIQUIDS
Annual Exam	Complete Syllabus

Subject: Science (Biology)

Prescribed Books:	1)	Textbook For Class XI(NCERT)
	2)	Laboratory Manual In BIOLOGY
Month		Lesson/Chapter
April	-	-
May	-	-
June	-	-
July		Unit 1: Diversity In The Living World Chapter 1:The Living World Chapter 2: Biological Classification Chapter 3: Plant Kingdom Chapter 4: Animal Kingdom Unit 2: Structural Organization in Plants And Animals

		Chapter 5: Morphology of Flowering Plants
August		Chapter 6: Anatomy of Flowering Plants Chapter 7: Structural Organisation in Animals UNIT 3: Cell: Structure and Functions Chapter 8: Cell: The Unit of Life Chapter 9: Biomolecules Chapter 10: Cell Cycle and Cell Division
September		REVISION
September		Term I Examination
October		Unit 4: Plant Physiology Chapter 11: Transport in Plants Chapter 12: Mineral Nutrition Chapter 13: Photosynthesis in Higher Plants Chapter 14: Respiration in Plants
November		Chapter 15: Plant Growth and Development Unit 5: Human Physiology Chapter 16: Digestion and Absorption Chapter 17: Breathing and Exchange of Gases Chapter 18: Body Fluids and Circulation
December		Chapter 19: Excretory Products and their Elimination Chapter 20: Locomotion and Movement Chapter 21: Neural Control and Coordination Chapter 22: Chemical Coordination and Integration
January		REVISION
Syllabus for Term Exams and Periodic Test		
TERM-1		
Periodic Test	1) PT 1: The Living World, Biological Classification, Plant Kingdom, Animal kingdom	
	2) PT 2: Morphology of Flowering Plants, Anatomy of Flowering Plants, Structural Organisation in Animals, Cell: The unit of life	
Activities	1. Introduction 2. Use and Care of Microscope 3. Study of the Parts of a Compound Microscope 4. Study of Specimens and Identification with Reasons 5. Study of Characters of Animal Specimens and Identification 6. Study and Description of the Flowers 7. Preparation and Study of Transverse Sections of Monocot and Dicot Stems and Roots 8. Study of Osmosis 9. Study of Plasmolysis 10. Distribution of Stomata on the Two Surfaces of a Leaf	
TERM-2 (Annual)		
Periodic Test	PT 3: Transport in Plants, Mineral Nutrition, Photosynthesis in Higher Plants, Respiration in Plants	
	PT 4: Plant Growth and Development , Digestion and Absorption, Breathing and Exchange of Gases and Body Fluids and Circulation	
Activities Term - 1	1. Study of Mitosis in Onion Root Tip and Animal Cell 2. Rate of Transpiration 3. Test for Carbohydrates, Proteins and Fats and their Detection in Suitable Plant and Animal Materials 4. Paper Chromatography 5. Urine Test for the Presence of Urea, Sugar, Albumin and Bile Salts	

Annual Exam	Chapter 1, 2 ,3 ,4 ,5, 6, 7, 8, 9, 10.	
	Whole Book	

Subject: Physical Education

Prescribed Books	1)	Saraswati Publication , Physical Education (Dr. V K Sharma)
	2)	Ratna Sagar, Physical Education (Dr. Jogiswar Goswami)
Month		Lesson/Chapter
May + June		Unit-I : Changing Trends & Career In Physical Education Unit-II : Olympic value education
July		Unit-III : Physical Fitness, Wellness & Lifestyle Unit-IV : Physical Education & Sports for CWSN(children with special need)
August		Unit-V : Yoga Unit-VI : Physical Activity & Leadership Training
September		Revision +Half Yearly Exam
October		Unit-VII : Test, Measurement & Evaluation
November		Unit-VIII : Fundamentals Of Anatomy & Physiology &kinesiology in sports.
December		Unit-IX : Psychology & sports
January		Unit-X : Training and Doping in sports
February		Revision +Annual Examination
March		Final Examination

Syllabus for Term Exams and Monthly Test

Term-1	
Periodic Test-1	Unit-I : Changing Trends & Career In Physical Education Unit-II : Olympic Movement
Periodic Test--2	Unit-III : Physical Fitness, Wellness & Lifestyle Unit-IV : Physical Education & Sports for Differently Abled
Term-2	
Periodic Test-3	Unit-VII : Test, Measurement & Evaluation Unit-VIII : Fundamentals Of Anatomy & Physiology
Periodic Test-4	Unit-IX: psychology and sports. Unit-X : training and doping in sports
Half Yearly Exam	Unit-I : Changing Trends & Career In Physical Education Unit-II : Olympic Movement Unit-III : Physical Fitness, Wellness & Lifestyle Unit-IV : Physical Education & Sports for CWSN Unit-V : Yoga Unit-VI : Physical Activity & Leadership Training
Final Exam	Complete Syllabus

Subject: HVM

Prescribed Books:	1)	RAAG PARICHAY- PART 1& PART 2
Month		Lesson/Chapter
April	--	-----

May	--	-----
June		PRACTICAL- Rag Bihag, Drut khayal with Taan THEORY- Definition - DHWANI, NAAD, SHRUTI, SWAR, SAPTAK, THAAT, JATI, RAAG, LAY, TAAL
July		PRACTICAL- Rag Jaunpuri, Drut khayal with taan. TAAL- Dadra, Kaharwa with dugun. THEORY- Definitions- SWARMALIKA, LAKSHANGEET, NIBADH-ANIBADH GAAN, MARGI- DESHI SANGEET.
August		PRACTICAL- Rag Jaunpuri cont. TAAL- TEENTAL and CHAARTAL with dugun THEORY- Contribution and short life sketch of MIYAN TANSEN
September		PRACTICAL- REVISION THEORY- REVISION
October		PRACTICAL- Rag Bhimpalasi, Drut khayal with taan THEORY- Brief history of DHRUPAD, KHAYAL, TARANA.
November		PRACTICAL- Rag Bhimpalasi cont., Drut khayal with taan. THEORY- Life sketch of Pt. Vishnu Narayan Bhaskhar, Musical element of Natya Shastra and Brihaddeshi.
December		PRACTICAL- Rag Bhairavi, Drut khayal with taan TAAN- EKTAAL, SULTAAL WITH DUGUN
January		PRACTICAL- DHRUPAD, DEVOTIONAL SONG THEORY- Rag notation, Taal notation
February		PRACTICAL- REVISION THEORY- REVISION
March		
Periodic Test-1		RAAG DETAIL OF RAGA BIHAG AND JAUNPURI DEFINITIONS- SANGEET, NAAD, SHRUTI, SWAR, SAPTAK, RAAG, TAAL, SWARMALIKA, NIBADH-ANIBADH GAAN.
Half Yearly Exam		SYLLABUS THAT IS COMPLETED TILL SEPTEMBER.
TERM-2 (Annual)		
Periodic Test-3		
Periodic Test-4		
Activities		
Annual Exam		

Subject: Fine Art

Prescribed Books:	1)	HISTORY OF INDIAN ART (Ashok Gupta)
Month		Lesson/Chapter
June		UNIT 1 -Fundamentals of visual Arts -Pre-historic rock paintings and art of Indus valley - An Introduction- -Period and location -Still life drawing -(copy)
July		-WIZARD'S DANCE (painting) -BHIMBETHKA -An introduction -Art of Indus Valley(An introduction) -Still life drawing (copy)

August		UNIT 2 -Study of sculpture and Terracottas -Dancing girl(Mohanjo-daro) -Male Torso(Harappa) -Mother Goddess(Mohanjo-daro) -Bull,Decoration of earthen wares,Painted earthen ware. -Still life drawing (copy)
September		PT 2 EXAM
October		UNIT3 -Art during Mauryan, Sunga, Kushana, and Gupta period .Lion capital from Sarnath .(Mauryan period) -Chauri bearer from Diderganj(Mauryan period) -Seated Buddha from Katra tila -seated Buddha from Sarnath(Gupta) -Jain Tirthankara -still life(copy)
November		UNIT 4 -Introduction to Ajanta -Study of painting-Padmapani Bodhisattva (Ajanta cave number 1) UNIT 5 -Study of Temple sculpture- -Decent of Ganga -Ravana shaking Mount Kailash -Trimurtee Still life (copy)
December		-Laxmi Narayana Kandriya Mahadeva Temple -Cymbal player Sun Temple -Mother and Child -Nataraj ,Devi Uma, -Artistic ascepts of the Indo Islamic Architecture- -Qutab Minar,Taj Mahal, Gol Gumbaj. -Still life (Copy)
January		Portfolio making with 6 pencil shading still life painting.
February		Revision
March		Exam
Periodic Test-1		Fundamentals of visual arts,Pre historic rock paintings and art of Indus valley an introduction .Period and location,Wizards dance,Bhimbetka an introduction, Art of Indus valley -an introduction
Half yearly exam		SYLLABUS THAT IS COMPLETED TILL SEPTEMBER.
Activities		1) Portfolio making
TERM-2 (Annual)		
Periodic Test-3		
Periodic Test-4		
Activities		1) PORTFOLIO MAKING
Annual Exam		