Subject: English

Month	Chapter
April 2020	**Flamingo** • The Last Lesson (Prose) • My Mother at Sixty Six (Poem)
May 2020	**Flamingo** • Lost Spring (Prose) ; Advertisements • Aunt Jennifer's Tigers (Poem)
July 2020	**Flamingo** • Deep Water (Prose) • Keeping Quiet (Poem) • The Rattrap (Prose) **Writing Skills** • Report Writing
August 2020	**Flamingo** • An Elementary School classroom in a Slum (Poem) **Vistas** • The Third Level **Writing Skills** • Classified and Display advertisements • Article writing
September 2020	**Flamingo** • Indigo (Prose) • Enemy (Prose) • A Thing of Beauty (poem) **Writing Skills** • Notice writing
October 2020	**Vistas** • Should Wizard Hit Mommy • On the Face of it. • Evans Tries An O Level (Prose)
November 2020	**Writing Skills** • Invitation (formal & informal) and their replies • Job Application • Letter to Editor **Revision Work**
December 2020	**ASL + Revision**
January 2021	**ASL + Revision + Pre-board**

Subject: Physics

Month & Days	Chapter
March 2020	UNIT 1 Chapter 1. Electric Charges and Field
April 2020	UNIT 1 Chapter 2. Electrostatics Potential and Capacitance UNIT 2 Chapter 3: Current Electricity Unit – 6 : Optics (Ray Optics)
May 2020	UNIT 3 Chapter 4: Moving Charges and Magnetism:
July 2020	UNIT 3 Chapter 5: Magnetism and Matter UNIT 4 Chapter 6: Electromagnetic Induction UNIT 4 Chapter 7: Alternating Current
August 2020	UNIT 5 Chapter 8: Electromagnetic Waves
September 2020	Unit – 6 : Optics (Wave Optics)
October 2020	Unit – 7 : Dual Nature of Radiation and Matter Unit – 8 : Atoms and Nuclei
November 2020	Unit – 9 : Semiconductor
December 2020	**Revision &PRE-BOARD – I**
January 2021	**Revision &PRE-BOARD – II**

Subject: Chemistry

Month & Days	Chapter
April 2020	Unit – 9 : Haloalkanes & Haloarenes Unit – 10 : Alcohols, Phenols and Ethers
May 2020	Unit- 11 Aldehydes, Ketones and Carboxylic Acids Unit – 12 : Amines
June 2020	Unit – 2 : Electro Chemistry
July 2020	Unit 13: Biomolecules Unit 1: Solid state
August 2020	Unit 8: Coordination Compounds Unit 2: Solutions Unit 3: Electrochemistry
September 2020	Unit 4: Chemical Kinetics Unit 5:Surface Chemistry
October 2020	Unit 7: d -and f -Block Elements
November 2020	Unit 6: p-block elements
December 2020	**Revision &PRE-BOARD – I**
January 2021	**Revision &PRE-BOARD – II**

Subject: Mathematics

Month	Chapter
April 2020	**Chapter – 3** : Matrices
May 2020	**Chapter – 4** : Determinants
June 2020	**Chapter – 2** : Inverse Trigonometric functions
July 2020	**Chapter – 5** : Continuity and Differentiability **Chapter – 6** : Application of Derivatives
August 2020	**Chapter – 7** : Integrals (Indefinite & definite) **Chapter – 8** : Application of Integrals
September 2020	**Half Yearly Examination**
October 2020	**Chapter – 9** : Differential equations **Chapter – 12** : Linear Programming **Revision and Half Yearly Exam**
November 2020	**Chapter – 10** : Vector algebra **Chapter – 11** : Three Dimensional Geometry

Month & Day	Chapter
	Chapter – 13 : Probability
	Chapter – 1 : Relations and functions
December 2020	**Revision &PRE-BOARD – I**
January 2021	**Revision &PRE-BOARD – II**

Subject: Biology

Month & Day	Chapter
April 2020	Unit 1- Reproduction
	Chapter 2- Sexual Reproduction in Flowering plants.
	Chapter 3- Human Reproduction
	Chapter 4- Reproductive Health
May2020	Unit 3- Biology and Human Welfare
	Chapter 8- Human Health and Diseases
	Chapter 10- Microbes in Human Welfare
July 2020	Unit 5- Ecology
	Chapter 13- Organism and
	Population
	Chapter 15- Biodiversity and
	Conservation
August2020	Unit 2- Genetics and Evolution
	Chapter 5- Principals of inheritance and Variation
	Chapter 6- Molecular Basis of Inheritance
September2020	Chapter 6- Molecular Basis of Inheritance (Contd)
October2020	Unit 4- Biotechnology and its Applications
	Chapter 11- Biotechnology: Principles and Processes
	Chapter 12- Biotechnology and its Applications
November2020	Revision
	Pre Board I
December 2020	**Revision &PRE-BOARD – I**
January 2021	**Revision &PRE-BOARD – II**

Subject: Computer Science (083)

Month & Day	Chapter
April 2020	**Unit III: Database Management**
	Chapter 12: MySQL Revision Tour
	Chapter 13: More on MySQL
	Chapter 14: Grouping Records Joins in MySQL
May2020	**Unit-I:**
	Chapter -1: Python Revision Tour –I
	Chapter -2: Python Revision Tour -II
	Chapter -3: Working with Functions
	Class Quiz ad OLT
July 2020	**Unit-I:**
	Chapter-4 Using Python Libraries
	Unit-II : Communication and networking Concepts
	Revision Unit III: Database Management
	Chapter 12: MySQL Revision Tour
	Chapter 13: More on MySQL
	Chapter 14: Grouping Records Joins in MySQL
	Class Quiz ad OLT

August2020	**Revision Unit III: Database Management** Chapter 15: Interface Python with MySQL **Unit-I** Chapter-5: File Handling Chapter-6: Recursion Chapter-7: Idea of Algorithmic Efficiency Class Quiz ad OLT
September2020	**Unit I:** Chapter -8 : Data Structure –I Linear Lists Class Quiz ad OLT
October2020	**Unit I:** Chapter -8 : Data Structure –II Stacks ad Queues Linear Lists Class Quiz ad OLT
November2020	**Unit I:** Revision of File handling and working with Functions Class Quiz ad OLT
December 2020	**Revision &PRE-BOARD – I**
January 2021	**Revision &PRE-BOARD – II**

Subject: Physical Education

Month	Topics
April 2020	Unit 1: Planning in Sports
May 2020	Unit 2: Sports and Nutrition Unit 3: Yoga and Lifestyle
July 2020	Unit 4: Physical Education and Sports for CWSN Unit 5: Children and Women in Sports Unit 6: Test and Measurement in Sports ***Revision & Online MCQ test of all completed chapter***
August 2020	Unit 7: Physiology and injury in Sports Unit 8: Biomechanics and Sports ***Online MCQ test of all completed chapter***
September 2020	Unit 9: Psychology and Sports Unit 10: Training in Sports ***Online MCQ test of all completed chapter***
October 2020	**Revision of All Chapters with online test**
November 2020	**Revision of All Chapters with online test**
December 2020	**Revision &PRE-BOARD – I**
January 2021	**Revision &PRE-BOARD – II**

Informatics Practices (065)
Unit Wise Weightage

Month & Day	Chapter
April 2020	**Unit-II :** Database Query using SQL Chapter--5: MySQL revision tour Chapter--6: MySQL Function Chapter-7: Querying using SQL Chapter -8: Joins ad Set Operators Class Quiz ad OLT
May2020	**Unit-I: Data Handling using Pandas Data Visualization (Revision of Python programming, NUMPY)** Chapter 1: Python Pandas-1

	Chapter 2: Python Pandas-2
	Class Quiz ad OLT : Assignment worksheet
July 2020	**Unit-1: Data Visualization through Mathplotlib class**
	Chapter 3: Plotting with Python PyPlot
	Uint-III : Computer Networks
	Chapter 9: Introduction to Computer Networks
	Chapter 10: Introduction to Internet and Web
	Class Quiz ad OLT
August2020	**Unit-II : More on Python Programming**
	Revision of Database Query for Project
	Chapter--5: MySQL revision tour
	Chapter--6: MySQL Function
	Chapter-7: Querying using SQL
	Chapter -8: Joins ad Set Operators
	Chapter -4: Importing Exporting Data between CSV Files / MySQL and Padas
	Class Quiz ad OLT
September2 020	**Unit-IV : Societal Impacts**
	Chapter -11 :Societal Impacts
	Chapter -12 Data Protection
	Class Quiz ad OLT
October2 0 2 0	**Revision of Data Handling using Pandas Data Visualization**
	Chapter 1: Python Pandas-1
	Chapter 2: Python Pandas-2
	Class Quiz ad OLT
November2020	Revision of Plotting with PyPlot
	Project work for AISSCE Practical
	Class Quiz ad OLT
December 2020	**Revision &PRE-BOARD – I**
January 2021	**Revision &PRE-BOARD – II**

Subject: Entrepreneurship

Month	Chapter
April 2020	UNIT-I: Entrepreneurial Opportunity
May 2020	UNIT-II: Enterprise Planning
July 2020	Unit – II : Enterprise Planning (Cont…)
	Unit – III : Enterprise Marketing
August 2020	Unit – III : Enterprise Marketing (Cont…)
	Unit – IV : Enterprise Growth Strategies
September 2020	Unit – V : Business Arithmetic
October 2020	Unit – V : Business Arithmetic
	Unit-VI : Resource Mobilisation
November 2020	UNIT-6: Resource Mobilisation (Cont..)
	Project Discussion
	Syllabus to be completed till 15th November
December 2020	**Revision &PRE-BOARD – I**
January 2021	**Revision &PRE-BOARD – II**

SUBJECT: Painting

Month	Chapter
April 2020	Unit :1 :-The Rajasthani and Pahari Schools of Miniature Painting.
May 2020	Unit : 2:- The MughalSchool of Miniature Painting
July 2020	unit :3 :- The Bengal School of Painting and the Modern trends in Indian Art
August 2020	Practical

September 2020	Practical
October 2020	Practical
November 2020	Revision of syllabus
December 2020	**Revision &PRE-BOARD – I**
January 2021	**Revision &PRE-BOARD – II**

Subject: Psychology

Month	Chapter
April 2020	Chapter 6, Attitude and social cognition
May 2020	Chapter 1, Variations in psychological attributes
July 2020	Chapter 2, Self and personality
August 2020	Chapter 4, Psychological disorders
September 2020	Chapter 5, Therapeutic approaches
October 2020	Chapter 7, Social influences and group processes
November 2020	Chapter 3, Meeting life challenges
December 2020	**Revision &PRE-BOARD – I**
January 2021	**Revision &PRE-BOARD – II**

Principal I/C   **Class Coordinator**