

DON BOSCO SCHOOL
MONTHWISE SYLLABUS 2023-24
CLASS 11

SUB: ENGLISH

Sl. No.	Month	Topics
1.	AUGUST	HORNBILL- Lesson: 1,2 SNAPSHOT- Lesson: 1,2 Writing- Poster Reading- Note Making
2	SEPTEMBER	HORNBILL- Poem:1 Writing- Speech, Debate Reading- Comprehension.
3	OCTOBER	HORNBILL- Poem: 2 Writing- Advertisement.
4	NOVEMBER	HORNBILL- Lesson:3, Poem: 3 SNAPSHOT-Lesson: 5
5	DECEMBER	HORNBILL- Lesson: 7 SNAPSHOT-Lesson: 7
6	JANUARY ' 23	HORNBILL-Lesson: 8, Poem: 4
7	FEBRUARY ' 23	HORNBILL- Poem: 5 SNAPSHOT-Lesson: 8
8	MARCH ' 23	SESSION ENDING EXAM

MONTHWISE SYLLABUS 2023-24

SUB: PHYSICS

Sl. No.	Month/Year	Unit/Topic
1	JUNE	Chapter–1: Units and Measurements. Chapter -2: Motion in a Straight Line.
2	AUGUST	Chapter–1: Units and Measurements. (contd..) Chapter -2: Motion in a Straight Line. (contd..) Chapter- 3: Motion in a plane. Chapter–4: Laws of Motion
3	SEPTEMBER	Chapter- 3: Motion in a plane.(Contd.) Chapter–4: Laws of Motion. (Contd.) Chapter- 8: Mechanical Properties of Solids
4	OCTOBER	Chapter–5: Work, Energy and Power Chapter–7: Gravitation
5	NOVEMBER	Chapter–5: Work, Energy and Power (Contd.) Chapter–6: System of Particles and Rotational Motion Chapter–7: Gravitation (Contd.)
6	DECEMBER	Chapter–6: System of Particles and Rotational Motion (Contd.) Chapter– 9: Mechanical Properties of Fluids Chapter–10: Thermal Properties of Matter
7	JANUARY ' 24	Chapter–9: Mechanical Properties of Fluids (Contd.) Chapter–11: Thermodynamics Chapter–12: Kinetic Theory of gases
8	FEBRUARY ' 24	Chapter–12: Kinetic Theory of gases (Contd.) Chapter–13: Oscillations Chapter–14: Waves
9	MARCH ' 24	COMPLETE SYLLABUS SESSION ENDING EXAMINATION

MONTHWISE SYLLABUS 2023-24

SUBJECT: CHEMISTRY

Sl. No.	MONTH	UNIT/ CHAPTER
1	JUNE	Unit-I: Some Basic Concepts of Chemistry. Unit-II: Structure of Atom.
2	AUGUST	Unit-I: Some Basic Concepts of Chemistry. (Contd..) Unit-II: Structure of Atom. (Contd..) Unit-IV: Chemical Bonding & Molecular Structure UNIT TEST (Ch: Unit 1 & 2)
3	SEPTEMBER	Unit-IV: Chemical Bonding & Molecular Structure (Contd.) Unit-XII: Organic Chemistry: Some Basic Principles and Techniques MID TERM (Ch: Unit 1,2,4,12)
4	OCTOBER	Unit-XIII: Hydrocarbons Unit-VI: Thermodynamics
5	NOVEMBER	Unit-III: Classification of Elements Unit-VII: Equilibrium
6	DECEMBER	Unit-V: States of Matter: Gases and Liquids Unit-VIII: Redox Reactions PA II (Ch: Unit 1,2,3,4,6,7,12,13)
7	JANUARY ' 24	Unit-X: s-Block Elements Unit-XI: p-Block Elements
8	FEBRUARY ' 24	Unit-IX: Hydrogen
9	MARCH ' 24	REVISION

MONTHWISE SYLLABUS 2023-24

SUBJECT : BIOLOGY

SERIAL NO.	MONTH	UNIT/TOPIC
1	JUNE	<u>Unit-I Diversity of living organisms</u> Chapter 1:- The living world Chapter 2: - Biological Classification Chapter 3: - Plant Kingdom
2	AUGUST	Chapter 4: - Animal Kingdom <u>Unit-II Structural organization in animals and plants</u> Chapter 5:- Morphology of Flowering plants Chapter 6:- Anatomy of Flowering plants
3	SEPTEMBER	<u>Unit-II Structural organization in animals and plants</u> Chapter 7:- Structural organisation in animals. <u>Unit-III Cell: Structure and function</u> Chapter 8:- Cell: The unit of life Chapter 10 :- Cell cycle and cell division
4	OCTOBER	Chapter 9:- Biomolecules <u>Unit-IV Plant Physiology</u> Chapter 11:- Photosynthesis in higher plants
5	NOVEMBER	Chapter 12:- Respiration in plants Chapter 13:- Plant growth and development <u>Unit-V Human Physiology</u> Chapter 14:- Breathing and exchange of gases Chapter 15:- Body fluids and circulation
6	DECEMBER	Chapter 14:- Breathing and exchange of gases (contd.) Chapter 15:- Body fluids and circulation (contd..) Chapter 16:- Excretory products and their elimination Chapter 17:- Locomotion and movement
7	JANUARY ' 24	Chapter 18:- Neural control and coordination Chapter 19:- Chemical coordination and Integration
8	FEBRUARY ' 24	Revision of entire syllabus

MONTHWISE SYLLABUS 2023-24

SUBJECT : MATHEMATICS

Serial No.	Month	Chapter No.	Chapter Name
1	JUNE	1	Sets
		5	Complex Number
		6	Linear Inequalities
		UNIT TEST I - (Chapter : 1,5,6)	
	AUGUST	3	Trigonometry
		7	Permutation and Combination
		2	Relations & Functions
2	SEPTEMBER	2	Relations & Functions (Contd..)
		8	Binomial Theorem
		Half Yearly - (Chapter : 1,2,3,5,6,7)	
3	OCTOBER	9	Sequence & Series
		10	Straight Lines
4	NOVEMBER	10	Straight Lines (Contd..)
		11	Conic Section
		13	Limits and Derivatives
5	DECEMBER	13	Limits and Derivatives (Contd..)
		12	Three Dimensional Geometry
		UNIT TEST II - (Chapter : 9,10,11)	
6	JANUARY '24	15	Statistics
7	FEBRUARY ' 24	16	Probability
8	MARCH ' 24	Session Ending Examination	Whole Syllabus

MONTHWISE SYLLABUS 2023-24

SUBJECT: APPLIED MATHEMATICS

Serial No.	Month	Unit No.	Chapter Name
1	JUNE	1	Numbers, Quantification and Numerical Applications <ul style="list-style-type: none">• Number Theory• Logarithm and Antilogarithm• Numerical Application
UNIT TEST			
2	AUGUST	2	Algebra <ul style="list-style-type: none">• Sequence and Series• Set Theory• Relations
3	SEPTEMBER	3	<ul style="list-style-type: none">• Permutations and Combinations• Logical Reasoning
MID TERM (Chapters : 1,2,3)			
4	OCTOBER	4	Calculus <ul style="list-style-type: none">• Functions• Limits and Continuity• Differentiation
5	NOVEMBER	5	Probability
6	DECEMBER	6	Descriptive Statistics
		7	Basics of Financial Mathematics
UNIT TEST (Chapters : 4,5,6)			
6	JANUARY '24	7	Basics of Financial Mathematics (Continued)
		8	Co-ordinate Geometry
7	FEBRUARY ' 24	8	Co-ordinate Geometry (Continued)
8	MARCH ' 24	SESSION ENDING	Whole Syllabus

MONTHWISE SYLLABUS 2023-24

SUBJECT: COMPUTER SCIENCE

SL NO.	MONTH	CHAPTER
1	JUNE	Unit 1 : Computer System overview
2	AUGUST	UNIT TEST 1 (Unit : 1)
		Unit 2 : Data Representation Unit 4 : Introduction to Problem Solving Unit 5 : Getting Started with Python
3	SEPTEMBER	Unit 6 : Python Fundamentals Unit 7 : Data Handling
		MID TERM (Unit : 1,2,4,5,6,7)
4	OCTOBER	Unit 8 : Flow of Control Unit 9 : String Manipulation
5	NOVEMBER	Unit 10 : List Manipulation Unit 11 : Tuples Unit 14 : Cyber Safety
6	DECEMBER	Unit 12 : Dictionaries Unit 15 : Online Access and Computer Security
		PA II (Unit : 8,9,10,11)
7	JANUARY' 24	Unit 13 : Understanding Sorting Unit 16 : Society, Law and Ethics
8	FEBRUARY' 24	Final Revision, Viva, Project Submission Examination
		FINAL EXAMINATION (Complete Syllabus)

MONTHWISE SYLLABUS 2023-24

SUBJECT: PSYCHOLOGY

Serial No.	Month	Chapter Name
1	JUNE	Chapter 1: What is Psychology?
2	AUGUST	Chapter 2: Methods of Enquiry in Psychology. Chapter 7: Human Memory
3	SEPTEMBER	Chapter 4: Human development
		MID TERM - (Chapter: 1,2,4,7)
4	OCTOBER	Chapter 5: Sensory, Attentional and Perceptual Processes
5	NOVEMBER	Chapter 6: Learning
6	DECEMBER	Chapter 8: Thinking
		UNIT TEST - (Chapter: 5 & 6)
7	JANUARY ' 24	Chapter 9: Motivation and Emotion
8	FEBRUARY ' 24	REVISION SESSION ENDING EXAM (COMPLETE SYLLABUS)