

# Bal Bharati Public School Navi Mumbai

Syllabus (2022-23)

Class: 11

Subject: English (301)

MONTH	Chapters/Topics
APRIL	Nil
MAY	Nil
JUNE	Nil
JULY	1.The Portrait of a Lady (prose) 2. A Photograph (poem) 3.The Summer of the Beautiful White Horse (prose) <b>Writing-</b> Poster, Speech
AUGUST	4. We're not Afraid to die.....if We Can be Together (prose) 5.The Address (prose) 6.The Laburnum Top (poem) <b>Writing-</b> Advertisement <b>Reading-</b> Comprehension
SEPTEMBER	Integrated Grammar <b>Assessment of Listening and Speaking Skills</b> <b>Revision for Mid Term Examination</b>
OCTOBER	7. The voice of the Rain (poem) 8. Discovering Tut. The saga continues (prose) <b>Reading-</b> Note Making
NOVEMBER	9.Childhood (poem) 10. Mother's Day (play) 11. Adventure (prose) <b>Grammar-</b> Integrated Grammar <b>Writing-</b> Debate
DECEMBER	12. Silk Road 13. The Tale of Melon city <b>Writing-</b> Speech
JANUARY	14. Birth 15.Father to Son <b>Reading-</b> Comprehension Revision / Writing Practice
FEBRUARY	Revision <b>Assessment of Listening and Speaking Skill</b>



# Bal Bharati Public School, Navi Mumbai

## Syllabus (2022-23)

**Class: 11**

**Subject: Physics**

<b>MONTH</b>	<b>Chapters/Topics</b>
<b>APRIL</b>	Nil
<b>MAY</b>	Nil
<b>JUNE</b>	Nil
<b>JULY</b>	Ch 2 Units and measurements Ch 3 Motion in a straight line Ch 4 Motion in a plane
<b>AUGUST</b>	Ch 4 Motion in a plane (continued) Ch 5 Laws of Motion Ch 6 Work, Energy and Power
<b>SEPTEMBER</b>	Ch 2 Work, Energy and Power (continued) Ch 8 Gravitation
<b>OCTOBER</b>	Ch 7 System of particles and rotational motion
<b>NOVEMBER</b>	Ch 9 Mechanical Properties of solids Ch 14 Oscillations
<b>DECEMBER</b>	Ch 15 Waves Ch 13 Kinetic theory of gases
<b>JANUARY</b>	Ch 10 Mechanical Properties of fluids Ch 12 Thermodynamics
<b>FEBRUARY</b>	Ch 11 Thermal Properties of matter Revision



# BAL BHARATI PUBLIC SCHOOL NAVI MUMBAI

SYLLABUS (2022-23)

CLASS: 11

SUBJECT: CHEMISTRY

Month	Chapters/Topics
APRIL	-----
MAY	-----
JUNE	-----
JULY	Unit II: Structure of Atom
AUGUST	Unit III: Classification of Elements and Periodicity in Properties Unit IV: Chemical Bonding and Molecular Structure
SEPTEMBER	Unit IV: Chemical Bonding and Molecular Structure (Contd) Unit I: Some Basic Concepts of Chemistry
OCTOBER	Unit XII: Organic Chemistry: Some Basic Principles and Techniques Unit XIII: Hydrocarbons
NOVEMBER	Unit VIII: Redox Reactions Unit VI: Chemical Thermodynamics
DECEMBER	Unit VII: Equilibrium
JANUARY	Revision
FEBRUARY	Revision



# Bal Bharati Public School, Navi Mumbai

## SYLLABUS (2022-23)

CLASS: 11

SUBJECT: BIOLOGY

MONTH	Chapters/Topics
APRIL	
MAY	-
JUNE	-
JULY	Chap 1: The Living World Chap 2: Biological Classification Chap 3: Plant Kingdom
AUGUST	Chap 4: Animal Kingdom Chap 5: Morphology of Flowering Plants Chap 6: Anatomy of Flowering Plants Chap 7: Structural Organisation in Animals
SEPTEMBER	Chap 8: Cell: The Unit of Life Chap 9: Biomolecules
OCTOBER	Chap 10: Cell Cycle And Cell Division Chap 13: Photosynthesis in Higher Plants Chap 14: Respiration in Plants
NOVEMBER	Chap 15: Plant Growth and Development Chap 17: Breathing and Exchange of Gases Chap 18: Body Fluids and Circulation
DECEMBER	Chap 19: Excretory Products and their Elimination Chap 20: Locomotion and Movement Chap 21: Neural Control and Coordination
JANUARY	Chap 22: Chemical Coordination and Integration
FEBRUARY	Revision



# Bal Bharati Public School Navi Mumbai

Syllabus (2022-23)

Class: 11

Subject: Mathematics (041)

Month	Chapters/Topics
APRIL	
MAY	
JUNE	
JULY	Sets Relations and Functions Trigonometry
AUGUST	Complex Numbers and quadratic equations Linear Inequalities Permutations and combinations
SEPTEMBER	Binomial Theorem Coordinate Geometry
OCTOBER	Limits and derivatives Sequence and Series
NOVEMBER	Straight Line
DECEMBER	Conics Statistics
JANUARY	Probability
FEBRUARY	



# BAL BHARATI PUBLIC SCHOOL NAVI MUMBAI

## SYLLABUS (2022-23)

CLASS: 11

SUBJECT: COMPUTER SCIENCE

Term	Month	Chapters/Topics
1 <sup>st</sup> Term	APRIL	
	MAY	
	JUNE	
	JULY	Computer System Overview Data Representation
	AUGUST	Boolean Logic Introduction to Problem Solving
2 <sup>nd</sup> Term	SEPTEMBER	Getting Started with Python
	OCTOBER	Python Fundamentals Data Handling
	NOVEMBER	Flow of Control String Manipulation
	DECEMBER	List Manipulation Tuples Dictionaries
	JANUARY	Cyber Safety Online Access and Computer Security Society, Law and Ethics
	FEBRUARY	Revision



# Bal Bharati Public School Navi Mumbai

Syllabus (2022-23)

CLASS: 11

Subject: Physical Education

Month	Chapters/Topics
APRIL	
MAY	
JUNE	
JULY	Unit: 1 Changing Trends & career in Physical Education
AUGUST	Unit: 2 Olympism Unit: 3 Yoga
SEPTEMBER	Unit: 4 Physical Education & Sports for CWSN
OCTOBER	Unit: 5 Physical Fitness, Health & Wellness Unit: 6 Test, Measurement & Evaluation
NOVEMBER	Unit: 7 Fundamentals of Anatomy, Physiology in Sports
DECEMBER	Unit: 8 Fundamentals of Kinesiology and Biomechanics in Sports
JANUARY	Unit: 9 Psychology & Sports Unit: 10 Training & Doping in Sports
FEBRUARY	Revision & Examination.



# Bal Bharati Public School, Navi Mumbai

Syllabus (2022-23)

Class: 11

Subject: Mass Media Students(835)

Month	Chapters/Topics
APRIL	
MAY	
JUNE	
JULY	Unit - 1 Introduction to Mass Media Chapter 1,2,3
AUGUST	Unit -2 Evolution of Media Chapter 1 & 2 Unit - 1 Communication Skills (Employability Skills)
SEPTEMBER	Unit -2 Evolution of Media Chapter 3 & 4
OCTOBER	Unit -2 Evolution of Media Chapter 5 & 6 Unit 2 -Self Management Skills (Employability Skills)
NOVEMBER	Unit - 3 Understanding Media Chapter 1,2 & 3 Unit 3 - ICT Skills (Employability Skills)
DECEMBER	Unit - 4 Pre production Skills Chapter 1 & 2
JANUARY	Unit - 4 Pre production Skills Chapter 3 Unit 4 Entrepreneur Skills (Employability Skills)
FEBRUARY	Unit - 4 Pre production Skills Chapter 4

