

Class – VII

COMPUTER

Book – Computer Studies

1st Term Exam

April-	Ch.1	Computer Hardware Component
May-	Ch. 2	Number System
June	Ch. 3	Computer Virus, Revision

2nd Term Exam

July-	Ch. 4	Ethics & Security Measures in Computer
August-	Ch. 5	Spreadsheets: An Introduction Introduction to C++ (cin & cout)
September-	C++	Programming (if then else), Revision

3rd Term Exam

November-	Ch.6	Database & DBMS
December-	Ch.7	HTML: Advance features
January-	Ch. 2	Numbers System Revision
February-	C++	Programming, Revision

GENERAL KNOWLEDGE

Book –Memory Magic

1st Term Exam

April-	Nature Corner
May & June-	Science & Technology, Revision

2nd Term Exam

July-	Around the world Life Skills & Values
August-	Around the world
September-	Language & Literature, Revision

3rd Term Exam

Oct & Nov-	Sports & Entertainment
Dec-	Incredible India

Jan-
February-

Brain Teasers
Mixed Bag, Revision

BIOLOGY

Book – Living Science Biology-7

1st Term Exam

April-	Ch.1	Plant Tissues
May-	Ch.2	Animals Tissues

2nd Term Exam

July-	Ch.3	Classification of the living World
August-	Ch. 4	Classification of Animals
September-	Ch. 4	Classification of Animals (Contd...)

3rd Term Exam

October-	Ch.5	Photosynthesis
November-	Ch.5	Photosynthesis (Contd...)
December-	Ch.6	Respiration in plants
January -	Ch.7	Excretion in Plants & Animals
	Ch. 8	Nervous System in Humans
February-	Ch. 9	Allergy, Revision

PHYSICS

Book – Concise Physics

1st Term Exam

April-	Ch.1	Physical Quantities & Measurement
May-	Ch.2	Motion, Revision

2nd Term Exam

July-	Ch. 3	Energy
August-	Ch. 4	Light Energy
September-		Revision

3rd Term Exam

November-	Ch. 5	Heat
November-	Ch. 5	Heat (Contd...)
December-	Ch. 6	Sound
January-	Ch. 7	Electricity & Magnetism
February-		Revision

CHEMISTRY

Book – Innovative Chemistry

1st Term Exam

April-	Ch. 1	Matter and its Composition
May-	Ch. 2	Physical & Chemical changes

2nd Term Exam

July-	Ch. 3	Elements, Compounds & Mixtures
	Ch. 4	Separation Techniques
August-	Ch. 4	Separation Techniques (Contd...)
	Ch. 5	Atomic Structure
September-	Ch. 5	Atomic Structure (Contd...)

3rd Term Exam

November-	Ch. 6	Language of Chemistry
December-	Ch. 7	Metals & Non Metals
January-	Ch. 8	Air & Atmosphere
February-		Revision

Note: Annual Syllabus including Ch. 5 & Ch. 3.

HISTORY

Book – Transition - 7

1st Term Exam

April - (History)	Ch. 1	Advent of Christianity
(History)	Ch. 2	Emergence of Islam
May - (History)	Ch. 3	The Turkish Invasion
(Civics)	Ch. 1	Our Constitution, Revision

2nd Term Exam

July - (History)	Ch. 4	The Slave Dynasty
(History)	Ch. 5	The Khalti Dynasty
(History)	Ch. 6	The Tughluq and Lodi Dynasty
Aug- (Civics)	Ch. 2	Citizenship - Fundamental Rights & Duties
(History)	Ch. 7	Vijaynagar & Bahamani Kingdom
Sept. -		Revision

3rd Term Exam

Oct. - (History)	Ch. 8	Advent of the Mughals
Nov. - (History)	Ch. 9	Akbar
Dec. - (History)	Ch. 10	Jahangir & Shah Johan
(History)	Ch. 11	Aurangzeb & Shivaji
Jan. - (Civics)	Ch. 3	Directive Principles of State Policy
(History)	Ch. 12	Social & Cultural Changes
Feb. -		Revision

MATHEMATICS

Book – Foundation Mathematics (Goyal Brothers Publication)

1st Term Exam

April-	Ch. 1	Integers
	Ch. 3	Fraction
May-	Ch. 7	Ratio & Proportion
	Ch. 8	Unitary Method
	Ch. 16	Fundamental Geometrical Concepts

2nd Term Exam

July-	Ch. 4	Decimals
	Ch. 6	Sets
August-	Ch. 9	Percentage
	Ch. 10	Profit & Loss
	Ch. 13	Algebraic Expressions
September-	Ch. 17	Lines & Angles
	Ch. 18	Properties of Triangle

3rd Term Exam

November-	Ch. 5 Exponents Ch. 11 Simple Interest
December-	Ch. 12 Speed, Distance & Time Ch. 14 Linear Equations Ch. 15 In-Equalities Ch. 19 Symmetry
January-	Ch. 21 Congruency Ch. 22 Construction Ch. 23 Menstruation
February-	Ch. 24 Data Handling Ch. 25 Probability

ENGLISH –I

Book: Wren & Martin

1st Term Exam

April -	Ch. 11 Subject & Predicate Ch. 12 Verbs Ch. 1 Classical Dance of India Ch. 2 Coral
May -	Ch. 13 Modals Ch. 14 Agreement of Verb with the subject Ch. 24 Tense (Past Tense) Ch. 3 Who did Allen's Homework? Vocabulary – Words often Confused Notice, Letter (Formal + Informal), Comprehension, Revision

2nd Term Exam

July -	Ch. 15 Adjective Ch. 16 Determiners Ch. 4 Bachendri Pal Ch. 5 Pollution
August -	Ch. 17 Pronouns Ch. 18 Preposition Ch. 6 A Genius

September -	Ch. 19 Conjunctions Ch. 24 Tense (Present Tense) Vocabulary – Synonyms Essay, E-Mail & Notice, Revision
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3rd Term Exam

October-	Ch. 20 Finite & Non-Finite Verbs
November-	Ch. 21 The Infinitive Ch. 22 The Participle Ch. 23 The Gerund
December-	Ch. 24 Tense (Future Tense) Ch. 25 Active & Passive Voice Ch. 7 Two Little Kitties
January-	Ch. 26 Direct & Indirect speech Ch. 24 Tense (All) Ch. 8 Two's Company Ch. 9 Where the mind is without fear Ch. 10 My New Year's Resolutions
February-	Ch. 27 Transformation of Sentences Essay, Letter (Formal + Informal), Comprehension, E-Mail & Notice, Revision

ENGLISH –II

Book: Reader Lighthouse - 7

1st Term Exam

April -	Ch. 1 My Donkey Sally Ch. 2 Swami & the Sun
May -	Television (Poem), Revision

2nd Term Exam

July -	Ch. 4 Arati Saha Ozymandias (Poem)
August -	Ch. 5 A Shot in the Dark Ch. 6 Madam Rides the Bus The Solitary Reaper (Poem)

September - Ch. 7 Pip & the Convict, Revision

3rd Term Exam

November - Ch. 8 A Swat Village
Count That Day Lost (Poem)

Ch. 9 The Foolish & the Weak

December - Ch. 10 Visionary Teachers & Scientists

January - In the Bazaars of Hyderabad (Poem)

Ch. 11 The Mystery of the Missing Ring

Ch. 12 The Count of Justice (Play)

February - If (Poem), Revision

GEOGRAPHY

Book: Cambridge Connection

1st Term Exam

April - Ch. 1 Introduction to Topography Maps

Ch. 2 Atmosphere

May - Ch. 3 Greenhouse Effect and Global Warming

Ch. 10 Europe, Revision

2nd Term Exam

July - Ch. 4 Weather & Climate

Ch. 5 Types of Rocks

August - Ch. 6 Weathering and Soil Formation

Ch. 11 Australia

September- Map Pointing (Australia), Revision

3rd Term Exam

November- Ch. 7 Need & Classification of Industries

December- Ch. 8 Important Industries

January- Ch. 9 Energy & Power Resources

Ch. 12 Africa

February- Ch. 13 Antarctica, Map Pointing of Africa, Revision
