
Physics

Unit 1— Chap. 1 Describing Motion

Unit 2— Force and laws of Motion

Term 1— Chap. 3 Gravitation
Describing motion

Unit 3— Chap. 4 Work and energy

Unit 4— Chap. 5 Sound

Term 2— Chap. 5 and Chap. 2 (Sound,
Force and Laws of Motion)

Computer

Unit 1— Chap. 1 Computer History and evaluation, Chap. 2 Computer System and Devices.

Unit 2— Chap. 3 Computer Language, Chap. 4 Operating System Basic concept.

Chap 5 Windows-7, Basic Operations

Term 1— Chap. 6 Windows-7 Move Operations, Chap. 7 Windows-7 Accessories, Chap. 8 Word Processor- An Introduction, Chap. 9 Word Processor Editing and Formatting.

Unit 3— Chap. 10 MS Word 2010 Graphics and Advanced Formatting Techniques

Chap. 11 content technology, Chap. 12 MS. Word-2010 More Additional feature

Unit 3— Chap. 13 Presentation software and Introduction, Chap. 14 Power Point-2010 Picture, Object, Chap. 15 Power Point-2010 Making Presentations Attractive,

Term 2— Chap. 16 Spreadsheet Packages- An Introduction, Chap. 17 MS Excel-2010 Editing and form acting, Chap. 18 MS Excel-2010 Formula and Functions, Chap. 19 MS Excel-2010 Tables and charts, Chap. 20 Societal Impact of Information Technology.

Social Study

Unit 1— Chap. 1 The French Revolution (History), Chap. 1 India Size and Location (Geography), Chap 1. What is Democracy? Why Democracy (Political Science), Chap. 1 The Story of Village Palampur (Economics)

Unit 2— Chap. 2 Socialism in Europe and the Russian Revolution (History), Chap. 2 Physical Features of India (Geography), Chap. 2 Constitutional Design (Political Science), Chap. 2 People as Resource (Economics)

Term 1— Chap. 3 Nazism and the Rise of Hitler (History), Chap. 3 Drainage (geography), Chap. Electoral Politics (Political Science), Chap. 3 Poverty as a challenge (Economics)

Unit 3— Chap. 4 Forest Society and Colonialism (History), Chap. 4 Climate (Geography), Chap. 4 Working of Institutions (Political Science) Chap. 4 Food Security in India (Economics),

Unit 4— Chap. 5 Pastoralists in the modern world (History), Chap. 5 Natural Vegetation and Wild life (Geography), Chap. 5 Democratic rights (Political science), Chap. 4 Food security in India

Term 2— Chap.6 Peasants and farmers (History), Chap. 6 Population (Geography), Chap.1 The French Revolution (History), Chap. 1 The Story of Village Palampur (Economics)

Syllabus (2019-20)

Class – IX

Hindi

Unit-I— क्षितिज – गद्य खण्ड Chap. 1 प्रेमचंद।

कृतिका— Chap. 1 इस जल प्रलय में। (फणीश्वरनाथ रेणु)

व्याकरण— अपठित गद्यांश।

Unit-II— गद्य खण्ड— Chap.2 लहासा की ओर (राहुल), Chap. 3 श्यामाचरण दुबे (उपभोक्तावाद) (काव्य) – Chap. 9 कबीर (साखियाँ एवं सबद), Chap. 10 ललघद (वाघ), कृतिका— Chap. 2 मेरे संग की औरतें, व्याकरण— Chap. 6 अर्थ के आधार पर वाक्य भेद, Chap. 7 अलंकार

Term 1 गद्य खण्ड— Chap.4 जाकिर हुसेन, Chap. 5 चपला देवी। पद्यखण्ड(काव्य) – Chap. 11 रसखान Chap. 12 माखन लाल चतुर्वेदी। कृतिका— Chap. 3 रीड की हड्डी। व्याकरण— Chap. 9 औपचारिक पत्र, Chap. 4 प्रत्यय, Chap. 5 समास। निबन्ध— दीपावली, महंगाई एक समस्या।

Unit-III— क्षितिज— (गद्य खण्ड) Chap. 6 हरिशंकर परसाई।

काव्यखण्ड, Chap. 13 सुमित्रानन्द पन्त, Chap. 14 केदारनाथ अग्रवाल। कृतिका— Chap. 4 माटी वाली।

व्याकरण— Chap.2 अपठित काव्यांश, Chap. 9 अनौपचारिक पत्र, Chap. 3 शब्द निर्माण : उपसर्ग

Unit-IV—क्षितिज—(गद्यखण्ड) Chap. 7 महादेवी वर्मा

(काव्यखण्ड) Chap. 15 सर्वेश्वर दयाल सक्सैना, Chap. 16 चन्द्रकान्त देवताले

कृतिका— Chap. 5 किस तरह आखिरकार मैं हिंदी में आया

व्याकरण— Chap. 11 मौखिक अभिव्यक्ति—श्रवण, वाचन। Chap.10 प्रतिवेदन लेखन।

Term 1 क्षितिज—(गद्य खण्ड)— Chap. 8 हजारी प्रसाद द्विवेदी। (काव्यखण्ड) Chap. 17 राजेश जोशी। व्याकरण— निबन्ध लेखन, परिश्रम का महत्व, प्रदूषण की समस्या एवं समाधान

Math

Unit 1— Chap. 1 Real Numbers, Chap. 2 Polynomials

Unit 2— Chap. 3 Lines equation In Two Variables. Chap. 4 Co-ordinate Geometry Chap. 5 Euclid's Geometry

Term 1—Chap. 6 Lines and Angels, Chap. 7— Triangles

Chap. 8— Quadrilaterals + Unit-1&2

Unit 3— Chap. 9 Areas of Parallagrams and Triangles, Chap. 10 Circles

Unit 4— Chap. 11 Geometrical Constructions, Chap. 12 Areas of Triangles and quadrilaterals,

Term 2— Chap. 13, Surface Area and Volumes, Chap. 14 Statistics, Chap. 15 Probability and all above chapters.

Chemistry

Unit 1— Chap. 1 Matter in our surroundings

Unit 2— Chap. 2 Is Matter around us pure

Term 1— Chap. 3 Atoms and molecules, Chap. 1 Matter in our surrounding

Unit 3— Chap. 3 Atoms and molecules

Unit 4— Chap. 4 Structure of Atoms

Term 2— Chap. 3 and Chap. 4

Biology

Unit 1— Chap. 1 The fundamental Unit of Life

Unit 2— Chap. 2 Tissues

Term 1— Chap. 3 Improvement in food resources

Unit 3— Chap. 4 Diversity in Living organisms

Unit 4— Chap. 5 Why do we fall ill

Term 2— Chap. 6 Natural Resources, Chap. 5 Why do we fall ill, Chap. 4

Diversity in Living organisms

English

Unit 1— Prose (Beehive)- Chap. 1, 2.

Poetry- Chap. 1, 2

Supplementary (Moments) Chap. 1, 2.

Grammar- Tenses (Correct form of the verbs) Writing stills, Diary Entry.

Unit 2— Prose (Beehive) Chap. 3, 4.

Poetry- Chap. 3,4.

Supplementary (Moments) Chap. 2,3.

Grammar- Modals and Correct form of the verbs.

Term 1— Prose (Beehive)- Chap. 2, 4, 5, 6.

Poetry- Chap. 2, 4, 5, 6.

Supplementary (Moments) Chap. 2, 4, 5, 6.

Grammar- Active and Passive, Tenses Writing Skills. story writing and letter writing

Unit 3— Prose (Beehive) Chap. 7, 8.

Poetry- Chap. 7, 8.

Supplementary (Moments) Chap. 2, 6, 7

Grammar- Determiners and Rearrange of sentences.

Unit 4— Prose (Beehive) Chap. 9

Poetry- Chap. 2, 9, 10

Supplementary (Moments) Chap. 7,8

Grammar- Determiners and Conjunction.

Term 2— Prose (Beehive)- Chap. 8,

9, 10, 11. (Poetry) Chap. 4, 5, 6, 9, 10.

Supplementary (Moments) Chap. 2, 8, 9, 10.

Grammar- Direct Indirect, Speech and Determiners Writing Parts, Article Writing and Diary entry.