



RADIX PUBLIC SCHOOL

SEC. 9, KUMBHA MARG, PRATAP NAGAR, SANGANER, JAIPUR

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SYLLABUS: SESSION: 2016-17Class: X

SUBJECT: English

BOOK NAME	TERM 1 (20 MARKS)	TERM 2 (20 MARKS)	HALF YEARLY (60 MARKS)	TERM 3 (20 MARKS)	Yearly (60 MARKS)
First Flight	Ch. 1 and 2, Poem: Dust of snow, Fire & Ice	Ch. 3, 4, 5, Poem: How to tell animals, The Ball	Ch. 6,, 7, 8, Poem: Amanda, The trees	Ch. 9, 10, 11, Poem Fog, The tale of Custer the Dragon for Anne Gregory	Revision of All Chapters
Footprint without feet	Ch. 1, 2, 3	CH. 4, 5, 6	Ch. 7 and 8	Ch. 9 and 10	Revision of All Chapters
Grammar	Unseen passage, Factual Discursive Tenses	Factual Unseen passage, Modals	Subject verb concord, Reporting command & requests, Statements & Questions	Clauses, Determiners, Prepositions, Sentence Reordering & Transformation, use of Passive voice	Revision of All Chapters
Composition	Debate speech	Formal letters, In formal letters	Articles based on Visual stimulus	Email & Story writing on verb at or stimulus & context, Story on clues or Newspaper report	Revision of All Chapters

SUBJECT: Hindi

BOOK NAME	TERM 1 (20 MARKS)	TERM 2 (20 MARKS)	HALF YEARLY (60 MARKS)	TERM 3 (20 MARKS)	Yearly (60 MARKS)
क्षितिज	पाठ 1, 2, 3, 4	पाठ 5,6,7,8,9	पाठ 10,11,12,13,14	पाठ 15, 16, 17	सम्पूर्ण पाठ्यक्रम
कतिका	पाठ 1, 2	पाठ 3	पाठ 4	पाठ 5	सम्पूर्ण पाठ्यक्रम
व्याकरण	मुहावरें, लोकोक्तियाँ, पद परिचय, अलंकार, क्रिया और उसके भेद, निबन्ध, अपठित बोध या गद्यांश, वाक्य भेद	अनौपचारिक पत्र, औपचारिक पत्र, अपठित पद्यांश, निबन्ध, अपठित गद्यांश, वाक्य शुद्धि, अलंकार	अनौपचारिक पत्र, लोकोक्तियाँ, अलंकार, निबन्ध, पर्यायवाची, विलोम शब्द, गद्यांश, वाक्य शुद्धि, अपठित पद्यांश, एकार्थी - अनेकार्थी, समश्रुति भिन्नार्थक शब्द	मुहावरें, लोकोक्तियाँ, निबन्ध, अपठित पद्यांश, अपठित गद्यांश, अलंकार, पर्यायवाची, विलोम शब्द	सम्पूर्ण व्याकरण पाठ्यक्रम

SUBJECT: Math

BOOK NAME	TERM 1 (20 MARKS)	TERM 2 (20 MARKS)	HALF YEARLY (60 MARKS)	TERM 3 (20 MARKS)	Yearly (60 MARKS)
Mathematics Text Book	Real Number, Polynomials, Pair of Linear Equations in two variables, Quadratic Equations, Arithmetic Progressions	Triangles, Coordinate Geometry, Introduction to Trigonometry, Revision of Chapter 1 to 5	Some applications of Trigonometry, Circles, Constructions, Statistics, Revision of Chapter 1 to 8	Area Related to Circles, Surface Area and Volumes, Probability, Revision of Chapters	Revision of Chapters 1 to 15

SUBJECT: SCIENCE

BOOK NAME	TERM 1 (20 MARKS)	TERM 2 (20 MARKS)	HALF YEARLY (60 MARKS)	TERM 3 (20 MARKS)	Yearly (60 MARKS)
	Chemical Reactions and Equations, Acids, Bases and Salts, Life Processes, Light – Reflection and Refraction	Metals and Non – metals, Control and Coordination, Human Eye and Colourful World, Our Environment, Revision of Chapter of 1,2,6,10	Carbon and Its Compounds, How do Organisms Reproduce, Electricity, Source of Energy, Revision of Ch. 3,7,11,15	Periodic Classification of Elements, Heredity and Evolution, Magnetic Effects of Electric Current, Management of Natural Resources, Revision of Ch. 4,8,12,14	Revision of Chapters 1 to 16

SUBJECT: SOCIAL SCIENCE

BOOK NAME	TERM 1 (20 MARKS)	TERM 2 (20 MARKS)	HALF YEARLY (60 MARKS)	TERM 3 (20 MARKS)	Yearly (60 MARKS)
HISTORY	Sec-1, Chapter 1 and 2	Sec-1 Ch.3 and Sec-2 Ch. 4	Sec-1 Ch.3 and Sec-2 Ch. 5, 6	Sec-2, Chapter 7 and 8	Revision of All Chapters
GEOGRAPHY	Chapter 1 and 2	Chapter 3 and 4	Chapter 5	Chapter 6 and 7	Revision of All Chapters
CIVICS	Chapter 1 and 2	Chapter 3 and 4	Chapter 5 and 6	Chapter 7 and 8	Revision of All Chapters
ECONOMICS	Chapter 1	Chapter 2	Chapter 3 and 4	Chapter 5	Revision of All Chapters

SUBJECT: SANSKRIT

BOOK NAME	TERM 1 (20 MARKS)	TERM 2 (20 MARKS)	HALF YEARLY (60 MARKS)	TERM 3 (20 MARKS)	Yearly (60 MARKS)
	प्रथमः पाठः से तृतीयः पाठः	चतुर्थः पाठः से सप्तमः पाठः	अष्टमः पाठः से दशमः पाठः	एकादशः पाठ से द्वादशः पाठः	सम्पूर्ण पाठ्यक्रम
व्याकरण	सन्धि विच्छेद, अन्वयः, समास विग्रह, प्रत्यय, उपसर्ग, अव्यय, पार्यायवाची शब्द, शब्द रूप, धातु रूप, तत्सम शब्द	अव्यय, का वाक्य में प्रयोग, सन्धि व उनके नाम, समास विग्रह, हिन्दी वाक्यों का संस्कृत में अनुवाद, कारक का प्रयोग, (उप पद विभक्ति)	सन्धि विच्छेद, समास विग्रह, शब्द रूप, धातु रूप, प्रार्थना पत्र (दिन त्रयस्यावकाशार्थ प्रार्थना पत्र), स्थानान्तरण -पत्राय, प्रार्थना पत्रम, अपठित गद्यांश, संकेताधारित लघु कथा लेखनम, चित्रवर्णनम, कारक, उपपद विभक्ति का प्रयोग	समास विग्रह, सन्धि विच्छेद, प्रार्थना पत्रम, उप पद विभक्ति का प्रयोग, शब्दरूप, धातु रूप, हिन्दी का संस्कृत में अनुवाद	व्याकरण सम्पूर्ण पाठ्यक्रम

SUBJECT: Computer

BOOK NAME	TERM 1 (20 MARKS)	TERM 2 (20 MARKS)	HALF YEARLY (60 MARKS)	TERM 3 (20 MARKS)	Yearly (60 MARKS)
	Ch. 1 and 2	Ch. 3 to 5	Ch. 6 to 9	Ch. 10 to 12	Revision of Ch.1 - 12

Note: In case of this course is not completed within this month it will be carried over to the next month.

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