

SYLLABUS FOR NURSERY TO PREP

ENGLISH : Alphabet - A to Z Missing Letters (Capital – A to Z, Small – a to z)

Two letter and three letter words, recognition and matching

MATHS: Numbers 1 – 100 (Count & Write), Shapes, Colours

SYLLABUS FOR PREP TO I

ENGLISH : Reading & Writing of 2,3,4, letter words, Introduction of vowels & forming words using it - like bat, pin etc., Cursive writing, Opposites, Concept of This, That, These & Those, Concept of in, on, under, Sight words – a, is etc, Forming sentences & writing, Singular & Plural, Action words, Days of the week

MATHS: Numbers 1 to 300, Number names 1 to 30, Numbers – After, Between, Before – till 100, Numbers – Put the sign (< , > , =) – till 100, Addition – One digit number, Backward Counting 100 – 1, Shapes – Rectangle, Square, Triangle, Circle, Concept of size & length, Ascending and Descending order

SYLLABUS FOR CLASS I – II

ENGLISH : Picture Comprehension, Passage Comprehension, Grammar : Nouns, Pronouns, Plurals ('s' and 'es'), Prepositions, Punctuations (Capital letters, Full stop), Opposites, Adjectives, Verb.

Jumbled Letters, Make Sentences, Use of : Is and Are, This is, That is, These are, Those are, These is, There are, a & an

MATHS : Numbers – 1-999, Number names – 1-100, Number Exercises, Expanded Form, Greater than, Less than, Equal to Ascending, Descending Order, Skip counting by 2,5,10, Tables - 2,5,10, Addition – with and without carry over (2 digits) Subtraction – with and without borrowing (2 digits), Simple word problems.

SYLLABUS FOR CLASS II – III

ENGLISH: GRAMMAR: Comprehension (Unseen passage), Picture Comprehension, Opposites, Preposition, Nouns, Verbs, Adjectives, Use of 'a', 'and' or 'the', Use of 'but' or 'and', Capital letter, full stop and Question mark, Make sentences Write 3 – 4 lines on any given topic (Unseen)

MATHS: Addition, Subtraction, Multiplication, Division, Fractions, Time, Money, Measurement, Word problem, Shapes Ascending and Descending order, Write in words

SYLLABUS FOR CLASS III– IV

ENGLISH: Unseen Passage, Creative Writing, Paragraph Writing, Story Completion, Letter Writing

Grammar : Join sentences using 'but', Fill in the blanks with a, an or the, Present Continuous Tense, Use of in, at and on Use of has and have, Adverbs, Prepositions, Use of it and they, Punctuation, Use of " the"

MATHS: Number Facts – Number names, Expanded Form, Ascending order, Descending order, missing numbers upto 4 – digit. Addition, Subtraction, Multiplication (2 digit, 3 digit, 4 digit by 1 digit, 2 digit upto table of 12), Division, Fractions, Word Problems

SYLLABUS FOR CLASS IV– V

ENGLISH: Unseen Comprehension Passage, Creative Writing, Paragraph Writing, Story Completion, Letter Writing- Informal letter. **Grammar:** Conjunctions (because, so, or), Modal Verbs (can), Comparison of Adjectives (Positive and Comparative Degrees), Number (Countable and Uncountable nouns), Punctuation (comma, period, inverted commas, question mark, capitals), Use of 'let' (Let + us + verb), Use of 'some', 'any', 'no', Articles (use of 'a', 'an' and 'the'), Tenses (simple tenses)

MATHS: Numbering system (Indian system and International system, Place value, Ascending and Descending order, skip counting), Basic operation – Addition, Subtraction, Multiplication, Division. Factors & Multiples, Fractions (Addition & Subtraction of like and Unlike fractions), Decimals, Metric system (only conversions), Geometry (Angles, construction of angles)

SYLLABUS FOR CLASS V - VI

English : READING : Unseen comprehension, **WRITING :** Paragraph writing, Story writing, Letter writing

GRAMMAR : 'Wh' words and use of 'How long' in questions, Past continuous, Averbs, 'for' and 'since', Present Perfect

Maths : Numbering System (upto 8 digits)- Indian and International system with exercises- Number names, fill in missing numbers etc, Addition, Subtraction, Multiplication and Division- including word problems, Multiples & factors, Fractions, Decimals, **Geometry :** Kinds of Angles, triangles

SYLLABUS FOR CLASS VI - VII

English : Reading – Comprehension, Writing – notice, letter etc, Grammar – General - **Text Book – NCERT**

Maths : Knowing our numbers, Whole numbers, Basic Geometric ideas, Integers: Negative number and integers, Playing with numbers, H.C.F & L.C.M, Algebra (introduction to Algebra), Fractions, Ratio & Proportion, Understanding Elementary shapes (2D & 3D), Decimals, Concept of Perimeter, Data handling, Construction (**SCIENCE - FRANK BROS**)

Biology : Structure and functions of plants (from leaves till end of the chapter), Structure and functions of animals, Health and Hygiene, Understanding the environment

SCIENCE : Physics / Chemistry: Measurement, Motion, Force and Pressure, Work and Energy, Technology in everyday life

SYLLABUS FOR CLASS VII - VIII

English : Reading, Comprehension, Writing – notice, letter etc, Grammar – General **Text Book – NCERT**

Math : Chapter – 1-Integers, Chapter–2-Fractions and Decimals, Chapter–3-Data handling, Chapter–4-Simple Equations Chapter–5-Lines and Angles, Chapter-6-The triangle and its properties, Chapter- 7-Congruence of triangles, Chapter–8-Comparing Quantities, Chapter–9-Rational Numbers, Chapter–10-Practical Geometry, Chapter–11-Perimeter and Area, Chapter–12-Algebraic Expressions, Chapter –13-Exponents and Powers, Chapter–14-Symmetry, Chapter–15-Visualising solid figures

SCIENCE (TEXT BOOKS) - FRANK BROS

Physics : Wonder of light, Sound, Electric charges at rest, Measurement

Chemistry : Structure of matter (only from pg no. 25), Acids bases and salts, Technology in everyday life

Biology : Control – Coordination and growth in the living (from Endocrine system till end), Reproduction, Our concern for the environment, Our Food, Health & Diseases

SYLLABUS FOR CLASS VIII - IX

English: Reading, Comprehension, Writing – notice, letter etc, Grammar – General (TEXT BOOKS) - FRANK BROS

Science : Chemical transformation of substance (only purification of substances), Metals and Non metals, Carbon a special element, Micro – organisms (only Viruses & Protozoa), Magnetism and Electricity at work, Sources of Energy, Some common Diseases, Food, Production and Management, Life and Environment

Authors of Reader: K.K. Gupta and Stalin Malhotra

Maths: Text Book followed : Mathematics (NCERT)

Authors – Asha Rani Singal, Ram Avtar, Mahendra Shankar, Sundar Lal

Chapters: Squares and Square roots, Cubes and cube roots, Rational exponents and radicals, Profit, Loss and Discount, Compound interest, Algebraic Identities, Polynomials, Equations in one variable, Parallel lines, Special types of quadrilaterals, Construction of quadrilaterals, Circles, Areas, Surface Areas, Volumes, Statistics

SYLLABUS FOR CLASS IX- X

ENGLISH

1) Reading Section : 9 Marks (Unseen Passages)

2) Writing skill : 8 Marks - Article writing, Report writing, Speech writing, Letter writing (formal / Informal)

3) Grammar : 8 marks - Error finding, Omissions, Gap filling, Active / Passive, Verb forms, Determiners, Reported speech, Modals, Re-arranging of jumbled Sentences, Dialogue completion.

MATHS

Chapter 1 : Number systems, Chapter 2: Polynomials, Chapter 6 : Lines and Angles, Chapter 7 : Triangles,

Chapter 8: Quadrilaterals, Parallelograms, Circles, Surface Areas And Volumes, Statistics

GENERAL SCIENCE

Chemistry

1) Matter around us pure?, 2) Structure of Atom, 3) Atoms and Molecules

Physics

1) Gravitation, 2) Work and Energy, 3) Sound

Biology

1) Fundamental unit of life, 2) Tissues, 3) Why do we fall ill, 4) Improvement in food resources