

2 Class 4 (Focus on Foundational Concepts)

Subject	Core Topics for Examination
Maths	Number System (up to 5-digits, Place Value), Four Basic Operations (Addition, Subtraction, Multiplication, Division), Mental Maths, Fractions (halves/quarters), Measurement (Length, Weight, Capacity, Time, Money), Data Handling, Basic Geometry (Shapes, Patterns, Symmetry).
Science (Often EVS/Integrated Science)	Human Body (External parts, basic functions), Plants & Animals (types, uses, habitats), Food (Sources, Balanced Diet), Natural Resources (Water, Air), States of Matter (Solid, Liquid, Gas), Community Helpers, Transport & Communication.
English	Grammar (Nouns, Pronouns, Adjectives, Verbs, Tenses - Simple), Vocabulary (Synonyms, Antonyms, Opposites), Comprehension (Unseen Passages, Poetry), Composition (Sentence formation, Paragraph writing).

Class 4 (Foundation Building)

The focus here is on **basic pattern recognition** and simple application of concepts.

Subject Area	Core Topics	High-Level Focus (for Exam)
Verbal Reasoning	Alphabet Test (simple sequencing), Coding-Decoding (basic patterns like A+1, B+2), Analogy & Classification (simple word grouping), Logical Sequence of Words (dictionary order).	Multi-step coding and logical grouping based on function or property.
Non-Verbal Reasoning	Pattern Completion (figure series), Figure Classification (Odd One Out in figures), Simple Mirror Images, Counting Figures (basic triangles/squares).	Rotation and movement of figures.
Quantitative Aptitude	Number Series (simple addition/subtraction, alternating patterns), Number Analogy, Simple Mathematical Operations (interchanging signs), Time & Calendar (basic day/date).	Series with squares/cubes or double difference for high-level questions.
