## Let's get started

This course covers the detailed syllabus for Class 6 students preparing for Foundation JEE, NEET, and Olympiads. It includes subjects such as Physics, Chemistry, Biology, Mathematics, English, Social Science, and Mental Ability. The syllabus is divided into specific topics for each subject, with additional focus on Olympiad-recorded topics across all subjects.

SUBJECT	Foundation JEE/NEET (Live)	OLYMPIAD (RECORDED)
PHYSICS	<ol> <li>MOTION</li> <li>LIGHT</li> <li>ELECTRICITY</li> </ol>	<ol> <li>EXPLORING MAGNETS</li> <li>MEASUREMENT OF LENGTH AND MOTION</li> <li>TEMPRATURE AND ITS MEASUREMENT</li> <li>BEYOND EARTH</li> </ol>
CHEMISTRY	<ol> <li>CHEMISTRY- AN INTRODUCTION</li> <li>STATES OF MATTER</li> <li>CHANGES</li> </ol>	<ul> <li>4. MATERIAL AROUND US</li> <li>5. A JOURNEY - THROUGH STATES OF WATER</li> <li>6. METHODS OF SEPRATION IN EVERYDAY LIFE</li> </ul>

	AROUND US	7. NATURE'S TREASURES
MATH	<ol> <li>WHOLE NUMBERS</li> <li>INTEGERS</li> <li>FRACTIONS</li> <li>DECIMALS</li> <li>PLAYING WITH         NUMBERS</li> <li>EXPONENTS AND         POWERS</li> <li>ALGEBRAIC         EXPRESSION</li> <li>MENSURATION</li> </ol>	<ol> <li>KNOWING OUR NUMBERS</li> <li>PATTERN IN MATHEMATICS</li> <li>PRIME TIME</li> <li>BASIC GEOMETRICAL IDEAS</li> <li>PERCENTAGE</li> <li>UNDERSTANDING ELEMENTARY         SHAPES</li> <li>INTEGERS</li> <li>FRACTIONS</li> <li>DECIMALS</li> <li>TIME AND WORK</li> <li>TIME, SPEED AND DISTANCE</li> <li>DATA HANDLING</li> <li>MENSURATION</li> <li>ALGEBRA</li> <li>RATIO AND PROPORTION</li> <li>SYMMETRY</li> <li>POWER AND ROOTS</li> <li>SET THEORY</li> </ol>
BIOLOGY	<ol> <li>LIVING WORLD</li> <li>PLANT         STRUCTURE AND         FUNCTION</li> <li>ECOLOGY</li> </ol>	9. THE WONDERFUL WORLD OF SCIENCE 10. DIVERSITY IN THE LIVING WORLD 11. MINDFUL EATING: A PATH TO A HEALTHY BODY 12. LIVING CREATURES: EXPLORING THEIR CHARATERISTICS
ENGLISH	<ol> <li>THE SENTENCE</li> <li>NOUN</li> <li>PRONOUNS</li> </ol>	

	<ol> <li>ARTICLES</li> <li>PARAGRAPH WRITING</li> <li>ADJECTIVES</li> <li>VERBS</li> <li>TENSES</li> <li>MODALS</li> <li>SUBJECT VERB AGREEMENT</li> <li>HOMOPHONES AND HOMONYMS</li> <li>SYNONYMS AND ANTONYMS</li> <li>PREPOSITIONS</li> <li>ADVERBS</li> <li>ARTICLES</li> <li>LETTER WRITING</li> <li>DETERMINERS</li> <li>ACTIVE AND PASSIVE VOICE</li> <li>CONJUCTIONS</li> <li>APPLICATION WRITINGS</li> <li>PUNCTUATIONS</li> <li>ONE WORD SUBSTITUTIONS</li> <li>SUFFIXES AND PREFIXES</li> <li>IDIOMS AND PHRASES</li> <li>SPELLINGS</li> <li>ANALOGIES</li> </ol>
SOCIAL SCIENCE	<ol> <li>LOCATING PLACES ON THE EARTH</li> <li>TIMELINE AND SOURCES OF HISTORY</li> <li>INDIA, THAT IS BHARAT</li> <li>UNITY IN DIVERSITY, OR 'MANY IN THE ONE'</li> <li>FAMILY AND COMMUNITY</li> <li>GRASSROOT DEMOCRACY - PART 1: GOVERNANCE</li> <li>THE VALUE OF WORK</li> <li>OCEANS AND CONTINENTS</li> </ol>
	9. LANDFORMS AND LIFE

	<ul> <li>10. THE BEGINNING OF INDIAN CIVILISATION</li> <li>11. INDIA'S CULTURAL ROOTS</li> <li>12. GRASSROOT DEMOCRACY - PART 2: LOCAL GOVERNMENT IN RURAL AREAS</li> <li>13. GRASSROOT DEMOCRACY - PART 3: LOCAL GOVERNMENT IN URBAN AREAS</li> <li>14. 1ECONOMIC ACTIVITIES AROUND US</li> </ul>
MENTAL ABILITY	<ol> <li>VERBAL SERIES</li> <li>NON-VERBAL SERIES</li> <li>CODING-DECODING</li> <li>MIRROR AND WATER IMAGES</li> <li>VERBAL ANALOGY</li> <li>VERBAL CLASSIFICATION</li> <li>NON-VERBAL ANALOGY</li> <li>NON-VERBAL CLASSIFICATION</li> <li>NUMBER, RANKING AND TIME</li> <li>ANALYTICAL REASONING</li> <li>ALPHABET TEST</li> <li>DOT SITUATION</li> <li>ALPHA-NUMERIC SEQUENCE</li> <li>DIRECTION SENSE TEST</li> <li>LOGICAL SEQUENCE OF WORDS</li> <li>CUBE</li> <li>LOGICAL VENN DIAGRAM</li> <li>SPOTTING OUT THE EMBEDDED FIGURE</li> <li>INSERTING THE MISSING CHARACTER</li> <li>MATHEMATICAL OPERATIONS</li> <li>BLOOD RELATION</li> <li>PAPER FOLDING AND CUTTING</li> <li>COMPLETION OF INCOMPLETE PATTERN</li> <li>PUZZLE TEST</li> </ol>

26. FIGURE MATRIX, FIGURE FORMATION, AND GROUPING OF
20. FIGURE WATRIX, FIGURE FORWATION, AND GROUPING OF
IDENTICAL FIGURES