

edu Seed

WELCOME TO EDUSEED'S

MATH PROGRAM!

www.eduseed.in

About eduSeed's Math Program



Our Math Program is designed to make math fun and easy for kids of all ages. Through hands-on learning and visual techniques, we help children understand math concepts practically and confidently.



Individualized Attention

Our instructors focus on the specific needs of each student. This personalized approach ensures that everyone has the opportunity to excel.



Love for Learning

Our engaging and interactive teaching methods cultivate not only a love for math, but also a passion for learning. Your child will look forward to each math class.



Improved Math Skills

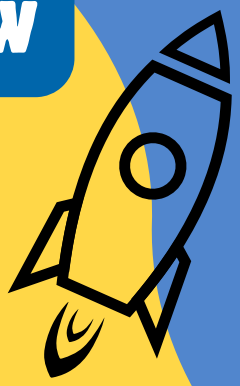
Our math program boosts your child's math skills, ensuring they understand and grasp key concepts. A strong math foundation is laid for lasting academic success.



Boosted Confidence

As students gain proficiency in math, their self-confidence soars. They will tackle math challenges with newfound assurance, which extends to other subjects as well.

Curriculum Overview



01 Foundations of Math

02 Developing Core Math Skills

03 Practical Life Skills

04 Mastering Geometry

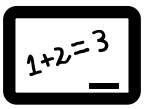
05 Expanding Mathematical Thinking

06 Advanced Problem Solving Skills

GRADE - 1

PROGRAM

FOUNDATIONS OF MATH



- NUMBER SENSE
- COMPARISON
- PLACE VALUE

DEVELOPING CORE MATH SKILLS



- ADDITION
- SUBTRACTION
- FACT FAMILY

PRACTICAL LIFE SKILLS



- MEASUREMENT
- TIME
- MONEY

MASTERING GEOMETRY



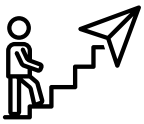
- 2D SHAPES
- 3D SHAPES
- PLANE &CURVED SURFACE

EXPANDING MATHEMATICAL THINKING



- DATA HANDLING
- PATTERNS
- SPATIAL RELATIONSHIP

ADVANCED PROBLEM SOLVING SKILLS



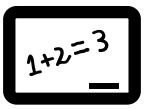
- WORD PROBLEMS
- PUZZLES
- OLYMPIAD-TYPE QUESTIONS



GRADE - 2

PROGRAM

FOUNDATIONS OF MATH



- NUMBER SENSE
- COMPARISON
- PLACE VALUE

DEVELOPING CORE MATH SKILLS



- ADDITION
- SUBTRACTION
- MULTIPLICATION
- DIVISION
- FRACTIONS

PRACTICAL LIFE SKILLS



- MEASUREMENT
- TIME
- MONEY

MASTERING GEOMETRY



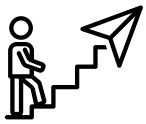
- 2D & 3D SHAPES
- TYPES OF LINES
- NET OF 3D SHAPES

EXPANDING MATHEMATICAL THINKING



- DATA HANDLING
- PATTERNS

ADVANCED PROBLEM SOLVING SKILLS



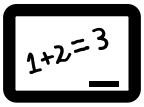
- WORD PROBLEMS
- PUZZLES
- OLYMPIAD-TYPE QUESTIONS



GRADE - 3

PROGRAM

FOUNDATIONS OF MATH



- NUMBER SENSE
- PLACE VALUE
- ROUND OFF

DEVELOPING CORE MATH SKILLS



- ADDITION
- SUBTRACTION
- MULTIPLICATION
- DIVISION
- FRACTIONS

PRACTICAL LIFE SKILLS



- MEASUREMENT
- TIME
- MONEY

MASTERING GEOMETRY



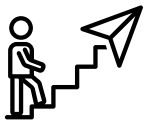
- 2D & 3D SHAPES
- NET OF 3D SHAPES
- LINES, RAYS & LINE SEGMENTS
- PERIMETER

EXPANDING MATHEMATICAL THINKING



- DATA HANDLING
- LOGICAL REASONING

ADVANCED PROBLEM SOLVING SKILLS



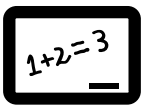
- WORD PROBLEMS
- PUZZLES
- OLYMPIAD-TYPE QUESTIONS



GRADE - 4

PROGRAM

FOUNDATIONS OF MATH



- NUMBER SENSE
- FACTORS AND MULTIPLES

DEVELOPING CORE MATH SKILLS



- COMPUTATIONAL OPERATIONS
- FRACTIONS
- DECIMALS

PRACTICAL LIFE SKILLS



- MEASUREMENT
- TIME
- MONEY

MASTERING GEOMETRY



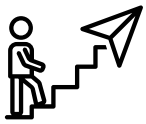
- LINES & SHAPES
- SYMMETRY
- AREA
- PERIMETER

EXPANDING MATHEMATICAL THINKING



- DATA HANDLING
- LOGICAL REASONING

ADVANCED PROBLEM SOLVING SKILLS



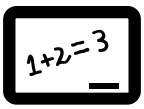
- WORD PROBLEMS
- PUZZLES
- OLYMPIAD-TYPE QUESTIONS



GRADE - 5

PROGRAM

FOUNDATIONS OF MATH



- NUMBER SENSE
- FACTORS AND MULTIPLES

DEVELOPING CORE MATH SKILLS



- COMPUTATIONAL OPERATIONS
- FRACTIONS
- DECIMALS
- PERCENTAGE

PRACTICAL LIFE SKILLS



- MEASUREMENTS
- MENSURATION

MASTERING GEOMETRY



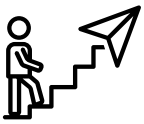
- LINES & SHAPES
- ANGLES
- AREA
- PERIMETER

EXPANDING MATHEMATICAL THINKING

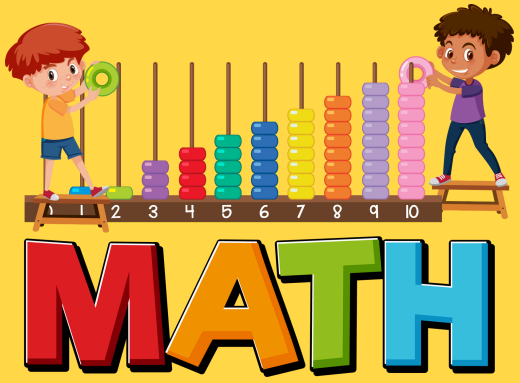


- DATA HANDLING
- LOGICAL REASONING

ADVANCED PROBLEM SOLVING SKILLS



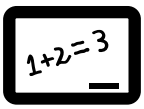
- WORD PROBLEMS
- PUZZLES
- OLYMPIAD-TYPE QUESTIONS



GRADE - 6

PROGRAM

FOUNDATIONS OF MATH



- NUMBER SYSTEMS
- FACTORS & MULTIPLES
- INTEGERS
- SET THEORY

DEVELOPING CORE MATH SKILLS



- FRACTIONS & DECIMALS
- PERCENTAGES
- RATIO & PROPOTION
- ALGEBRA

PRACTICAL LIFE SKILLS



- MEASUREMENTS
- PROFIT & LOSS
- MENSURATION
- STATISTICS

MASTERING GEOMETRY



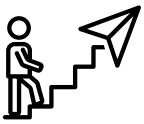
- LINES & ANGLES
- TRIANGLES
- QUADRILATERALS
- SYMMETRY
- COORDINATE SYSTEM

EXPANDING MATHEMATICAL THINKING



- PROBABILITY
- SIMPLE EQUATIONS
- LOGICAL REASONING

ADVANCED PROBLEM SOLVING SKILLS



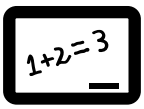
- WORD PROBLEMS
- PUZZLES
- OLYMPIAD-TYPE QUESTIONS



GRADE - 7

PROGRAM

FOUNDATIONS OF MATH



- INEGERS
- RATIONAL NUMBERS
- SIMPLE EQUATIONS
- SET THEORY

DEVELOPING CORE MATH SKILLS



- FRACTIONS & DECIMALS
- RATIO & PROPORTION
- ALGEBRAIC EXPRESSIONS
- EXPONENTS & POWERS

PRACTICAL LIFE SKILLS



- MEASUREMENTS
- COMPARING QUANTITIES
- MENSURATION
- STATISTICS
- PERCENTAGE

MASTERING GEOMETRY



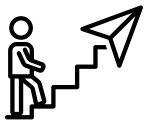
- LINES & ANGLES
- SOLID SHAPES
- PROPERTIES OF △
- CONGRUENCE
- CONSTRUCTION

EXPANDING MATHEMATICAL THINKING

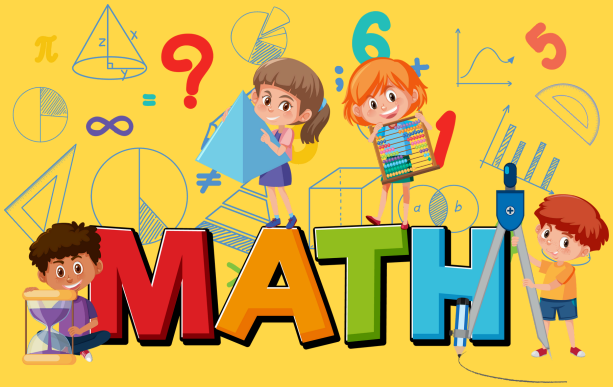


- PROBABILITY
- PROFIT & LOSS
- INTEREST
- LOGICAL REASONING

ADVANCED PROBLEM SOLVING SKILLS



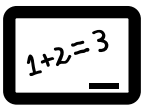
- WORD PROBLEMS
- PUZZLES
- OLYMPIAD-TYPE QUESTIONS



GRADE - 8

PROGRAM

FOUNDATIONS OF MATH



- RATIONAL NUMBERS
- SQUARES & CUBES
- SQUARE & CUBE ROOTS
- SET THEORY

DEVELOPING CORE MATH SKILLS



- EXPONENTS & POWERS
- POLYNOMIALS
- DIRECT & INVERSE VARIATION

PRACTICAL LIFE SKILLS



- COMPARING QUANTITIES
- MENSURATION
- INTEREST
- TIME & WORK

MASTERING GEOMETRY



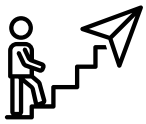
- LINES & ANGLES
- QUADRILATERALS
- TRIANGLES & CIRCLES
- GRAPHS

EXPANDING MATHEMATICAL THINKING



- LINEAR EQUATIONS
- PROFIT & LOSS
- INTEREST
- LOGICAL REASONING

ADVANCED PROBLEM SOLVING SKILLS



- WORD PROBLEMS
- PUZZLES
- OLYMPIAD-TYPE QUESTIONS



Our Approach



ASSESMENT

Conduct an assessment for each child at the beginning of their enrollment with us.



PERSONALIZED LESSON PLANNING

Personalized lesson plans for each child based on their level and assessment results.



EXPLORING THE "WHY" BEHIND MATH

Developing Deep Conceptual Understanding through worksheets, visual representations, real-life examples, fun activities and quizzes.



ENHANCE CRITICAL THINKING

Enhance children's critical thinking by providing challenging logical reasoning problems from Math Kangaroo & Math Olympiads.



PROGRESS TRACKING

Conducting assessments after completing a concept to track their progress. Homework sheets are also provided regularly.

Our Other Math Programs

MATH OLYMPIAD



We offer Math Olympiad coaching to enhance problem-solving skills and mathematical abilities. Practice materials are provided for each concept, with guidance from experienced instructors. Our program focuses on building critical thinking, boosting confidence, and making math engaging through interactive lessons.

MATH KANGAROO

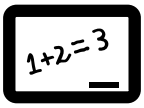
Our Math Kangaroo preparation course equips students up to the Benjamin level with essential problem-solving skills and strategies. Covering topics like arithmetic operations, geometry basics, puzzles, deductive reasoning, and more, the course nurtures logical thinking and a love for math. Designed with engaging activities and practice problems, it helps students build confidence and excel in the competition.



edu Seed

KINDERGARTEN CURRICULUM

FOUNDATIONS OF MATH



- NUMBER SENSE
- COMPARISON
- MATCHING SKILLS

DEVELOPING CORE MATH SKILLS



- ADDITION
- SUBTRACTION

PRACTICAL LIFE SKILLS



- TIME
- CALENDAR
- MONEY

MASTERING GEOMETRY



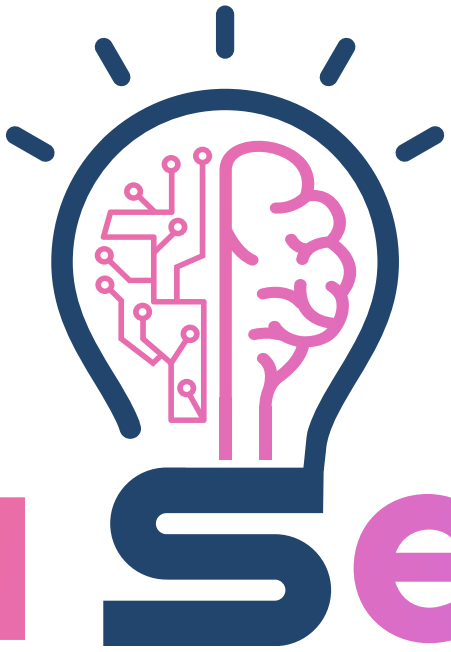
- UNDERSTANDING SIZE
- 2D SHAPES
- 3D SHAPES

EXPANDING MATHEMATICAL THINKING



- MENTAL MATH
- PATTERN RECOGNITION





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