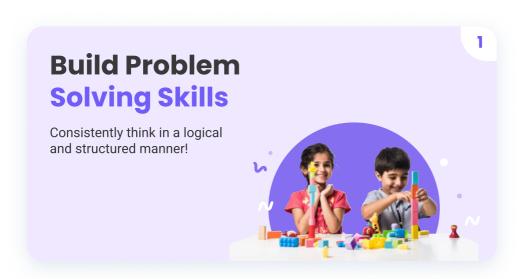
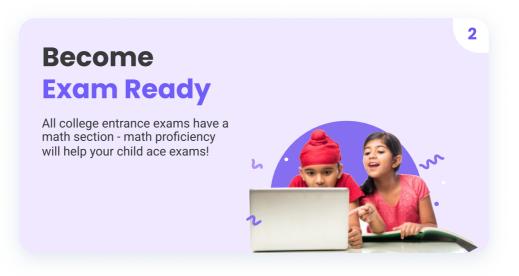


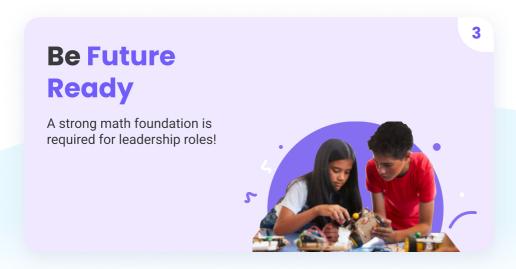
Maths at Lido Learning:

Your child can become an extraordinary problem solver!

The Benefits of Learning Maths Now:







LIDO

Why is Maths at Lido the perfect choice:



Curriculum

Lido's World-Class Curriculum is designed by Harvard, Stanford, and IIT Alumni!



Group Classes

Lido's group classes result in better conceptual understanding, a fun learning environment, and holistic personality development!



Tutors

Lido's smart yet empathetic teachers are trained rigorously to not just teach but mentor your child!



Personalisation

Lido personalizes your child's experience

— from creating the perfect batch to
personalized homework after each class

— so that your child can reach their full
potential!



Parent Tracking

Lido tutors will ensure you know how your child is performing, including areas of development, through regular Parent-Teacher Meetings (PTMs) and the performance tracking feature within the Super Parent App!



The perfect Math course for academic and lifelong excellence!



Teach Lessons

Teach lessons focus on building conceptual understanding through animated videos, games, and interactive activities.



- The Concept

Each concept is introduced through a real-world example, which pushes students to ask for the "why" behind the "what" and builds curiosity.



The Discovery

Apply the concept by creating models & representations. This helps identify patterns and principles and understand the formulae, so students never memorise Maths again.



Practice

To reinforce learning, all lessons have in-lesson practice and end of class guizzes. Outside of class, students get personalised practice sets driven by AI.



Exam Revision Lessons

In order to retain any information in our brain, we have to refresh it periodically. Revision lessons are based on the concept of "spaced repetition", where students revise and practice core concepts at regular intervals.



Workout Lessons

Students practice all concepts covered in a chapter through intensive problem-solving. This enforces their learning and builds confidence for school tests.



Milestone Test Lessons

Every unit ends with a milestone test that assesses the overall progress of the student. Students received a detailed analysis of their strengths and weaknesses after each test, as well as personalized practice.

Q Lido Exclusive!

5



Project-Based Lessons

Students create engaging projects set around challenges and problems they may face in the real world. Our project-based approach guarantees that math comes to life by creating games and building apps



Lido Exclusive!

Logic and Reasoning Lessons

These lessons develop students' logical and analytical skills, enabling them to be fully prepared for Olympiads and other competitive exams.



Q Lido Exclusive!

Mental Math Lessons

These lessons are focused on improving students' speed of calculation to provide them with an edge over their peers in exams.

Q Lido Exclusive!



Parent-Teacher Meets

At LIDO, we believe that parents need to be engaged participants in their child's learning journey. PTM lessons are periodic meetings where teachers review student progress with parents.





Chapter 1

Number Systems

What you will learn



L1: Revisiting Rational Numbers



L4: Properties of Irrational Numbers



L7: Rationalisation of Irrational **Denominators**



L2: Rational Numbers in Decimal Form



L5: Operations on Real Numbers



L8: Rational and Irrational Numbers: Workout



L3: Introduction to Irrational Numbers



L6: Operations on Real Numbers: Workout



L9: Number System: Milestone Test

What you will earn

Rationalist-in-Chief Certificate

Earned for displaying mastery over rational and irrational numbers!





Chapter 2

Applied Math Project

What you will learn

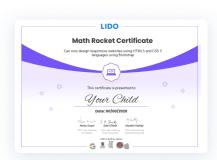


L10: Quick Multiplication Strategies

What you will earn

Math Rocket Certificate

Earned for rapidly multiplying large numbers!







El Chapter 3

Exponents and Laws

What you will learn



L11: Fractional Exponents & Laws



L12: Laws of Exponents: Workout



L13: Exponents and Laws: Milestone Test



What you will earn

Exponents Explorer Certificate

Earned for applying laws of exponents to solve complicated questions.

Chapter 4

Polynomials

What you will learn



L14: Revisiting Polynomials



L15: Zeroes of a Polynomial



L16: Remainder Theorem and **Factor Theorem**



L17: Remainder Theorem and Factor Theorem: Workout



L18: Factorisation by Applying **Factor Theorem**



L19: Polynomials: Group Learning



L20: Polynomials: Milestone Test



L21: Rational and Irrational Numbers: Workout



L22: Number System: Milestone Test

What you will earn

Polynomial Conqueror Certificate

Earned for displaying mastery over a complex topic like polynomials!







El Chapter 5

Applied Math Project

What you will learn



L17: Quick Division Strategies



Chapter 6

Algebraic Identities and Factorisation

What you will learn



L18: Algebraic Identities - 1



L19: Algebraic Identities - 2



L20: Algebraic Identities: Workout



L21: Algebraic Identities - 3



L22: Algebraic Identities: Group Learning



L23: Factorisation of Polynomials



L24: Factorisation of Polynomials: Group Learning



L25: Factorisation: Workout



L26: Algebraic Identities and Factorisation: Workout



L27: Algebraic Identities and Factorisation: Milestone Test

What you will earn

Algebraic Wizard Certificate

Earned for mastering the basics of algebraic identities and factorisation.







🖺 Chapter 7

Lines and Angles

What you will learn



L28: Angles and its Types



L31: Parallel Lines and **Associated Angles**



L34: Angles, Lines and Triangles: Workout



L29: Types of Angles and their **Properties**



L32: Parallel Lines and its Properties



L30: Types of Angles: Group Learning



L33: Triangle and its Properties



L35: Lines and Angles: Milestone Test

What you will earn

Master of Lines and Angles Certificate

Earned for exploring lines and angles associated with them.







Chapter 8

Triangles

What you will learn



L36: Congruency of Triangles: SAS Rule



L39: Congruency of Triangles: Workout



L42: Inequality Relations in a Triangle



L45: Triangles: Milestone Test



L37: Congruency of Triangles: ASA/AAS Rule



L40: Isosceles Triangle and its **Properties**



L43: Inequality Relations in a Triangle: Workout



L38: Congruency of Triangles: SSS/RHS Rule



L41: Congruency: Group Learning



L44: Triangles: Workout

What you will earn

Congruence Conqueror Certificate

Earned for elevating the basics of congruence by multiple levels!

LIDO Congruence Conqueror Certificate Your Child G & G G

What you will earn

Math Ferrari Certificate

Earned for rapidly identifying the square roots in large numbers!







Chapter 9

Heron's Formula

What you will learn



L46: Heron's Formula



L47: Heron's Formula: Group Learning



L48: Heron's Formula: Workout



L49: Heron's Formula: Milestone Test

What you will earn

Coordinator-in-Chief Certificate

Earned for mastering complex linear equations and plotting them on a coordinate graph!





El Chapter 10

Coordinate Geometry

What you will learn



L50: Plotting Points in a Cartesian Plane



L51: Plotting Points - Workout



L52: Plotting Points: Group Learning





El Chapter 11

Linear Equations in Two Variables

What you will learn



L53: Introduction to Linear **Equations in Two Variables**



L56: Solution of Linear **Equations: Workout**



L59: Lines Parallel to x and y

Axis: Workout



L54: Solutions of Linear **Equations in Two Variables**



L57: Graphical Solution of Linear **Equation in Two Variables**



L60: Linear Equations in Two Variables: Milestone Test



L55: Solution of Linear Equations: **Group Learning**



L58: Graphs of Linear **Equations: Group Learning**



E Chapter 12

Term 1: Revision + Exam Prep

What you will learn



L61: Number Systems: Revision



L64: Remainder Theorem and Factor Theorem: Revision



L67: Lines and Angles: Revision



L70: Area of Triangles: Revision



L62: Exponents and Laws: Revision



L65: Algebraic Identities: Revision



L68: Triangles: Revision 1



L63: Polynomials: Revision



L66: Factorisation: Revision



L69: Triangles: Revision 2



L71: Linear Equations in Two Variables: Revision



Exam Preparation





El Chapter 13

Surface Areas and Volumes

What you will learn



L72: Surface Area of Cube and Cuboid



L75: Volume of a Cylinder



L78: Volume of a Cone



L81: Solids: Group Learning



L76: Surface Areas and Volumes: Milestone Test



L73: Volume of Cube and Cuboids



L76: Surface Area: Group Learning



L79: Surface Area of a Sphere



L82: Surface Area and Volume: Workout 1



L74: Surface Area of Cylinder



L77: Surface Area of a Cone



L80: Volume of a Sphere



L83: Surface Area and Volume: Workout 2



El Chapter 14

Applied Math Project

What you will learn



L77: Applied Math Project





El Chapter 15

Constructions

What you will learn



L78: Revisiting Constructions



L79: Construction of Triangles - 1



L80: Construction of Triangles - 2



L81: Constructions: Milestone Test

El Chapter 16

Quadrilaterals

What you will learn



L82: Revisiting Quadrilaterals



L83: Parallelograms and its **Properties**



L84: Properties of a Parallelogram: Applications



L85: Parallelograms: Group Learning



L86: Parallelograms: Workout



L87: Quadrilaterals: Milestone Test



E Chapter 17

Applied Math Project

What you will learn



L88: Applied Math Project





E Chapter 18

Midpoint Theorem

What you will learn



L89: Mid Point Theorem



L90: Mid Point Theorem: Workout



L91: Mid Point Theorem: Milestone Test



El Chapter 19

Circles

What you will learn



L92: Circles: Basics and Chord **Properties**



L95: Application of Properties of Chord: Workout



L98: Arc and Angle Properties of a Circle: Workout



L101: Cyclic Quadrilateral and its Properties



L93: Properties of Chord of a Circle



L96: Arc and Angle Properties of a Circle



L99: Circles: Workout 1



L102: Cyclic Quadrilateral and its Properties: Workout



L94: Application of Properties of Chord



L97: Properties of Chord: **Group Learning**



L100: Circles: Workout 2



L103: Circles and Cyclic Quadrilateral: Milestone Test



El Chapter 20

Applied Math Project

What you will learn



L103: Applied Math Project





E Chapter 21

Statistics and Probability

What you will learn



L104: Tabulation of Data



L107: Graphical Representation of Data: Histograms



L110: Measures of Central Tendency - Median and Mode



L113: Statistics and Probability: Milestone Test



L105: Grouped Frequency **Distribution Table**



L108: Graphical Representation of Data: Workout



L111: Probability



L114: Statistics: Group Learning



L106: Grouped Frequency: Workout



L109: Measures of Central Tendency (mean)



L112: Probability: Workout





E Chapter 22

Exam Prep & Revision: Term 2

What you will learn



L115: Cuboid and Cylinder: Revision



L116: Cone and Sphere: Revision



L117: Constructions: Revision



Exam Preparation 1



L118: Quadrialterals: Revision



L119: Midpoint Theorem: Revision



L120: Chord and Angle Properties of Circles: Revision



Exam Preparation 2



L121: Circles and Cyclic Quadrilateral: Revision



L122: Statistics: Revision



L123: Probability: Revision



Exam Preparation 2



E Chapter 23

Mental Math Strategies

What you will learn



L124: Quick Division Strategies





El Chapter 24

Exploration Camp

What you will learn



L125: Venn Diagrams: **Group Learning**



L126: Solution of Linear **Equations: Group Learning**



L127: Heron's Formula: **Group Learning**



L128: Factorisation of Polynomials: **Group Learning**



El Chapter 25

Foundation Concepts

What you will learn



L129: Foundation Concepts: Linear **Equations in Two Variables**



L130: Foundation Concepts: **Roots of Quadratic Equations**



L131: Foundation Concepts: Mensuration



The perfect classroom for your child

Personalised attention & Collaborative learning

Individual feedback, Group and Project based learning lessons, collaboration and active learning supported by AI are skills our children use through out their lifetime.

Play and learn!

Games, quizzes, roleplays, and a lot more to make learning a fun experience for your child.

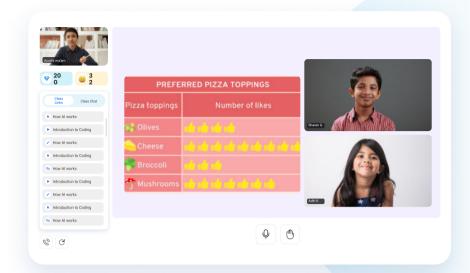
Milestone projects
With us, your child will write stories, write poetry, and even build apps!

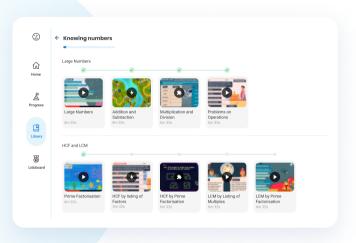
Apply learnings to real life

Your child will apply coding, speaking, and counting in real-life

Property Designed by Harvard, Stanford, and IIT alums

Your child will learn in a program designed by the leaders in education, especially for kids.





Learning continues after class

Customised library

Al-driven learning for your child to practice concepts.

Project website

Your child can display their milestone projects and share them with family and friends.



Super parent app

Student performance

Track your child's progress, attendance, and course completion.



Support and guidance 6 days a week

Built by a team from













McKinsey & Company

TEACHFORINDIA