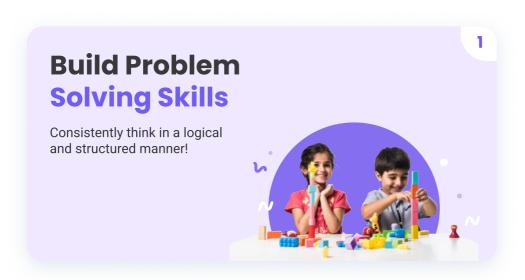
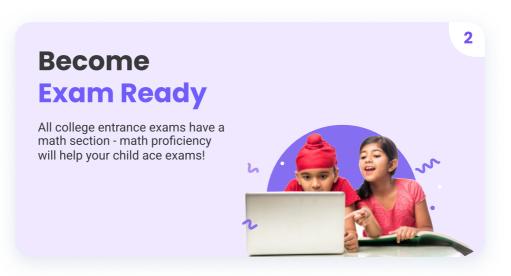


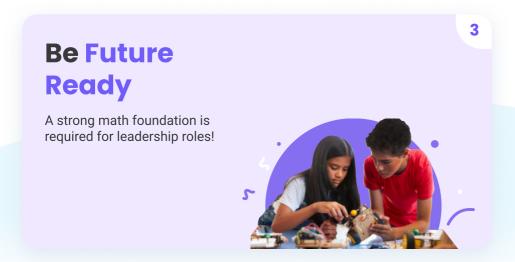
Maths at Lido Learning:

Your child can become an extraordinary problem solver!

The Benefits of Learning Maths Now:







1

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

Rational Numbers

What you will learn



L1: Rational Numbers Introduction



L2: Representation on a **Number Line**



L3: Rational Numbers: Milestone test



What you will earn

Rationalist-in-Chief Certificate

Earned for displaying mastery over rational numbers!

El Chapter 2

Linear Equations in One Variable

What you will learn



L4: Linear Equations: Recap



L5: Linear Equations in the Real World: Part 1



L6: Linear Equations with Variables on Both Sides



L7: Linear Equations in the Real World: Part 2



L8: Linear Equations in One Variable: Milestone Test

What you will earn

Equations Explorer Certificate

Earned for building proficiency in solving linear equations!







Chapter 3

Applied Math Project

What you will learn



L9: Vedic Math and Speed Calculation

What you will earn

Square Root Expert Certificate

Earned for rapidly finding the square root of numbers!



Chapter 4

Quadrilaterals

What you will learn



L10: Introduction to Quadrilaterals



L11: Angle Sum Property of Polygons



L12: Properties of a Parallellogram



L13: Properties of Special Types of Parallelograms



L14: Properties of Kite and Isosceles Trapezium



L15: Properties of Parallellogram: **Group Learning**



L16: Quadrilaterals: Milestone Test

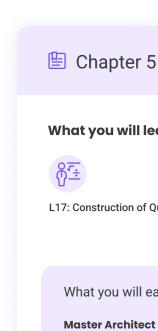
What you will earn

Quadrilateral Expert Certificate

Earned for building an understanding of quadrilaterals!







Constructions

What you will learn





L17: Construction of Quadrilaterals I

L18: Construction of Quadrilaterals II

What you will earn

Master Architect Certificate

Earned for building perfect geometric shapes!





🖺 Chapter 6

Applied Math Project

What you will learn



L19: Quick Division Strategies





🖺 Chapter 7

Data Handling

What you will learn



L20: Introduction to Data Handling



L21: Histograms



L22: Pie Chart



L23: Histograms: Group Learning



L24: Interpreting Data: Workout



L25: Probability



L26: Probability: Group Learning



L26: Data Handling: Milestone Test

What you will earn

Visualisation Rockstar Certificate

Earned for visualizing data and interpreting it to drive insights!







Chapter 8

Square Roots and Cube Roots

What you will learn



L27: Square and Square Roots



L28: Square Roots using long **Division Method**



L29: Square Roots: Group Learning



L30: Square and Square Roots:



L31: Cubes & Cube Roots



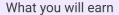
L32: Cube Roots: Group Learning



L33: Cube and Cube Roots: Workout



L34: Square Roots & Cube Roots: Milestone Test



Raptor-of-Roots Certificate

Earned for using the concepts of squares and square roots to master cubes and cube roots!





Chapter 9

Applied Math Project

What you will learn



L35: Cubes and Cube Roots

What you will earn

Math Ferrari Certificate

Earned for rapidly identifying the cube roots of large numbers!







El Chapter 10

Profit, Loss and Percentage

What you will learn



L36: Percentage: Group Learning



L37: Percentage



L38: Percentage: Workout



L39: Profit and Loss



L40: Profit and Loss: Workout



L41: Tax and Discounts



L42: Profit and Loss: Group Learning



L43: Percentage, Profit and Loss: Milestone Test

What you will earn

Business Tycoon Certificate

Earned for kickstarting your journey to becoming a CEO!







🖺 Chapter 11

Compound Interest

What you will learn



L44: Introduction: Compound Interest



L47: Compound Interest: Formula - Workout



L45: Compound Interest: Formula



L48: Compound Interest: Workout



L46: Compound Interest: **Group Learning**



L49: Compound Interest: Milestone Test



What you will earn

Compound Interest Expert Certificate

Earned for learning and applying skills of investment.



E Chapter 12

Applied Math Project





El Chapter 13

Direct and Inverse Variations

What you will learn



L50: Direct Variation



L51: Direct Variation: Group Learning



L52: Inverse Variation



L53: Direct and Inverse Variations: Workout



L54: Direct and Inverse Variation: **Group Learning**



L55: Time and Work



L56: Time and Work: Workout



L57: Direct and Inverse Variations: Milestone Test

What you will earn

Timelord Certificate

Earned for applying the concepts of variation to master time.







El Chapter 14

Term 1: Revision

What you will learn



L58: Rational Numbers: Revision



L61: Exam Prep



L64: Square and Square Roots: Revision



L59: Linear Equation: Revision



L60: Quadrilaterals: Revision



L63: Compound Interest: Revision



L66: Exam Prep



L65: Cube and Cube Roots: Revision

L62: Percentage & Profit and Loss:

El Chapter 15

Logical and Analytical Reasoning

What you will learn



L67: Seating arrangement of people in a row





El Chapter 16

Algebraic Expressions

What you will learn



L68: Introduction to Algebraic Expressions



L71: Division of Algebraic Expressions



L74: Operations of Algebraic **Expressions: Workout**



L69: Algebraic Expressions: Workout



L72: Multiplication of Algebraic **Expressions: Workout**



L75: Algebraic Expressions: **Group Learning**



L70: Multiplication of Algebraic Expressions



L73: Division of Algebraic **Expressions: Workout**



L76: Algebraic Expressions: Milestone Test

What you will earn

Master of Algebraic Expressions Certificate

Earned for displaying proficiency in the key elements of algebra and its operations.







El Chapter 17

Algebraic Identities and Factorisation

What you will learn



L77: Basic Algebraic Identities: **Involving Squares**



L78: Basic Algebraic Identities: Workout



L79: Algebraic Identities: **Group Learning**



L80: Algebraic Identities: Milestone Test

What you will earn

Master of Algebraic Identities and Factorisation Certificate

Earned for becoming an expert in Algebraic Identities and Factorisation.





El Chapter 18

Mental Math Strategies

What you will learn



L82: Magical Multiplications

What you will earn

Math Hero Certificate

Earned for mastering the criss-cross method!







El Chapter 19

Algebraic Identities and Factorisation

What you will learn



L83: Factorisation of Algebraic Expression



L86: Factorisation of Algebraic **Expression - Special Methods: Workout**



L84: Factorisation of Algebraic **Expression: Workout**



L87: Factorisation: Group Learning



L85: Factorisation of Algebraic **Expression - Special Methods**



L88: Factorisation: Milestone



El Chapter 20

Circle and Solid Shapes

What you will learn



L89: Solids



L90: Solids: Angled View and Mapping



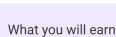
L93: Circles: Workout



L91: Solid Shapes: Group Learning



L94: Circle and Solid Shapes: Milestone Test



L92: Let's Revisit Circles

Solid Shapes and Graph Master Certificate

Earned for mastering graphs and solid shapes!





Chapter 21

Applied Math Project





El Chapter 22

Perimeter and Area

What you will learn



L95: Area and Perimeter of Quadrilaterals



L98: Areas of Polygons



L101: Perimeter and Area: **Group Learning**



L96: Area and Perimeter of Quadrilaterals: Workout



L99: Perimeter and Area: Workout



L97: Areas of Trapezium and Rhombus



L100: Perimeter and Area: Workout 2



L102: Perimeter and Area: Milestone Test

What you will earn

Master of Space Interpreter Certificate

Earned for developing a comprehensive understanding of key geometrical concepts!







El Chapter 23

Surface Area and Volume

What you will learn



L103: Surface Area of Cube and Cuboid



L106: Volume of Cube and **Cuboid: Workout**



L109: Surface Area and Volume: **Group Learning**



L112: Surface Area and Volume: Milestone Test



L104: Surface Area of Cube and **Cuboid: Workout**



L107: Surface Area of Cylinder



L110: Surface Area and Volume of Cylinder: Workout



L105: Volume of Cube and Cuboid



L108: Volume of a Cylinder



L111: Surface Area and Volume: Workout

What you will earn

Surface Area and Volume Conqueror Certificate

Earned for successfully mastering the concepts of surface area and volume!







El Chapter 24

Exponents & Powers

What you will learn



L113: Exponents and Its Laws



L114: Integral Powers



L115: Integral Powers: Workout



L116: Exponents: Group Learning



L117: Exponents: Workout



L118: Exponents & Powers: Milestone Test



What you will earn

Power in the Palm of my Hands Certificate

Earned for quickly mastering the concepts of exponents and power!



El Chapter 25

Applied Math Project

What you will learn



L119: Cubes and Cube Roots





🖺 Chapter 26

Inequations

What you will learn



L120: Inequalities



L121: Inequalities: Workout



L122: Inequalities: Milestone

What you will earn

Inequation Master Certificate

Earned for displaying proficiency in the complex concept of inequations!





El Chapter 27

Sets

What you will learn



L123: Sets: Recapitulation



L124: Union and Intersection



L125: Union and Intersection: Workout



L126: Sets: Milestone test

What you will earn

Set Master Certificate

Earned for excelling in solving problems involving sets!







El Chapter 28

Symmetry

What you will learn



L127: Symmetry



L128: Symmetry: Workout

What you will earn

Symmetry King Certificate

Earned for gaining an in-depth understanding of properties of symmetry.





🖺 Chapter 29

Cartesian Plane

What you will learn



L129: Plotting Points in a Cartesian Plane



L130: Plotting Points in a Cartesian Plane: Workout



L131: Plotting of Graphs



L132: Plotting Graphs: **Group Learning**



L133: Cartesian Plane: Milestone Test

What you will earn

Cartesian Expert Certificate

Earned for gaining an in-depth understanding of properties of the Cartesian







El Chapter 30

Term 2: Revision

What you will learn



L134: Algebraic Identities: Revision



L137: Solids: Revision



L140: Exam Prep



L143: Exam Prep



L135: Factorisation of Algebraic **Expressions: Revision**



L138: Perimeter and Area: Revision



L141: Exponents & Powers: Revision



L144: Exam Prep



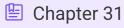
L136: Exam Prep



L139: Surface Area and Volume: Revision



L142: Plotting Points and **Understanding Graphs: Revision**



Higher Order Thinking Skills

What you will learn



L145: Fractions



L146: Equations



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.

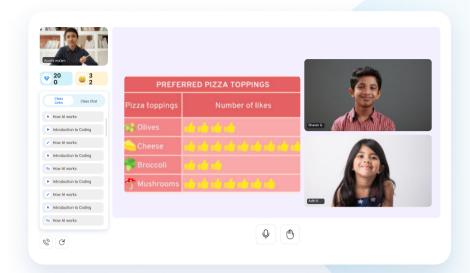
Milestone projects
With us, your child will write stories, write poetry, and even build apps!

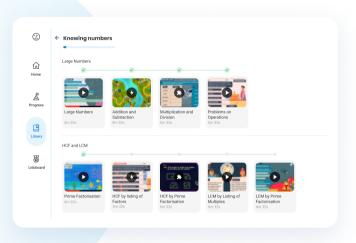
Apply learnings to real life

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