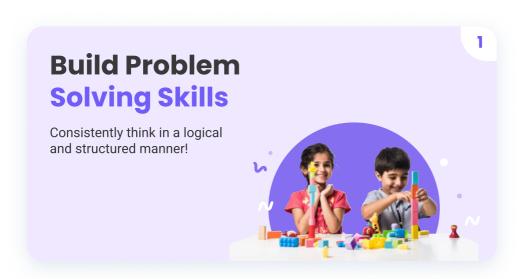
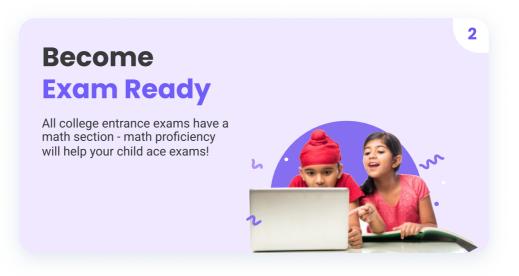


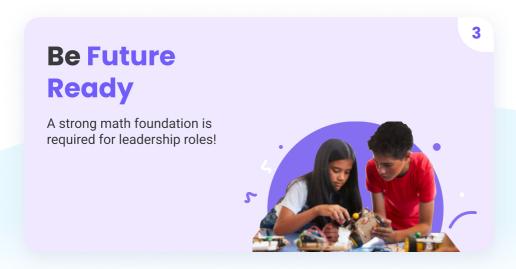
Maths at Lido Learning:

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

Integers

What you will learn



L1: Properties of Addition and Subtraction of Integers



L4: Multiplication and Division of Integers: Word Problems



L2: Addition and Subtraction of Integers: Workout & Word Problems



L5: Properties of Multiplication and **Division of Integers**



L3: Multiplication and Division of Integers



L6: Integers: Milestone Test



What you will earn

Integer Whiz Certificate

Earned for understanding the complexities of integers!

Chapter 2

Mental Math Strategies

What you will learn



L7: Mental Math Strategies 1

What you will earn

Emperor of Multiplication Certificate

Earned for your lightning fast multiplication skills.







Chapter 3

Fractions

What you will learn



L8: Revisiting Fractions



L9: Addition and Subtraction of Fractions



L10: Multiplication and **Division of Fractions**



L11: Fractions: Milestone Test

What you will earn

Ruler of Fractions Certificate

Earned for developing mastery over fractions!





Chapter 4

Decimals

What you will learn



L12: Revisiting Decimals



L13: Multiplication of Decimals



L14: Division of Decimals



L15: Terminating and Nonterminating Decimals



L16: Decimals: Workout



L17: Decimals: Group Learning



L18: Decimals: Milestone Test

What you will earn

Decimal Explorer Certificate

Earned for exploring the various elements of decimals and their operations!







El Chapter 5

Mental Math strategies

What you will learn



L19: Magic Squares

What you will earn

Magic Squares Expert Certificate

Create a magic square that is both mathematically perfect and mathematically beautiful!



Chapter 6

Data Handling

What you will learn



L20: Interpreting Data: Mean and Range



L23: Bar Graphs



L24: Interpreting Data: Workout

L21: Interpreting Data: Mode



L22: Mean, Median and Mode: Workout



L25: Bar Graphs: Group Learning



L26: Chance and Probability



L27: Data Handling: Milestone Test





Chapter 7

Simple Equations

What you will learn



L28: Introduction to Simple Equations



L31: Solving Equations with variables on both sides



L34: Simple Equations: Group Learning



What you will earn

Equation Explorer Certificate

Earned for building proficiency in solving linear equations!



L29: Solving Simple Equations by Balancing



L32: Simple Equations: Word Problems - 1



L35: Simple Equations: Workout



L30: Solving Simple Equations by Transposing



L33: Simple Equations: Word Problems - 2



L36: Simple Equations: Milestone Test





Chapter 8

Mental Math Strategies

What you will learn



L37: Magical Multiplications

What you will earn

Math Hero Certificate

Earned for mastering the criss-cross method!







🖺 Chapter 9

Lines and Angles

What you will learn



L38: Pairs of Angles



L39: Angles made by Parallel Lines - 1



L40: Angles made by Parallel Lines - 2



L41: Vertically Opposite Angles



L42: Lines and Angles: Workout



L43: Lines and Angles: Group Learning



L44: Lines and Angles: Milestone Test

What you will earn

Master of Lines and Angles Certificate

Earned for establishing proficiency in the basics of geometry.







E Chapter 10

Properties of Triangles

What you will learn



L45: Introduction to Triangles

L48: Properties of Triangles -



L46: Properties of Triangles



L47: Properties of Triangles: Workout



L49: Properties of a Right Angled Triangle



L50: Altitude, Median and Sum of Sides - Group Learning

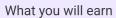


Group Learning

L51: Triangles: Workout



L52: Properties of Triangles: Milestone Test



Terrific in Triangles Certificate

Earned for mastering the concept of triangles.



E Chapter 11

Logical and Analytical Reasoning

What you will learn



L53: Jack's Adventure 1



L54: Jack's Adventure 2

What you will earn

Logic Leader Certificate

Earned for showing exemplar logic and reasoning skills.







El Chapter 12

Symmetry

What you will learn



L55: Constructing Line Segment/Circles

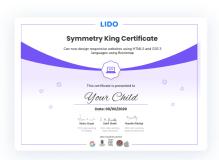


L56: Constructing Perpendicular/ Perpendicular Bisectors to a given Line Segment

What you will earn

Symmetry King Certificate

Earned for mastering the concept of triangles.





E Chapter 13

Sets

What you will learn



L57: Sets: Recapitulation



L58: Types of Sets



L59: Subsets and Supersets

What you will earn

Hero of Sets Certificate

Earned for mastering the concept of triangles.







🖺 Chapter 14

Term 1: Revision

What you will learn



L60: Integers: Revision



L61: Fractions: Revision



L62: Decimals: Revision



L63: Data Handling: Revision



L64: Simple Equations: Revision



L65: Lines and Angles: Revision



L66: Properties of Triangles: Revision



L67: Exam Prep





E Chapter 15

Congruence of Triangles

What you will learn



L68: Introduction to Congruency



L71: Congruency of Triangles: ASA and AAS Test



L74: Congruency of Triangles: Workout 2



L69: Congruency of Triangles: SSS and SAS Test



L72: Congruency of Triangles: **RHS Test**



L75: Congruence of Triangles: Group Learning



L70: Congruency of Triangles: SSS and SAS Test Workout



L73: Congruency of Triangles: Workout 1



L76: Congruency of Triangles: Milestone Test



What you will earn

Congruence Conqueror Certificate

Earned for mastering and elevating the basics of congruence.

El Chapter 16

Logical and Analytical Reasoning

What you will learn



L77: Seating Arrangement of People in a row

What you will earn

The Logic Leader Certificate

Earned for rapidly mastering the various concepts of logic.







E Chapter 17

Percentage, Profit and Loss

What you will learn



L78: Introduction to Percentage



L79: Interpreting Percentage



L80: Interpreting Percentage: Workout



L81: Unitary method



L82: Percentage: Group Learning



L83: Profit and Loss Percentage: Introduction



L84: Profit and Loss Percentage:



L85: Percentage, Profit and Loss: Workout



L86: Percentage, Profit and Loss: Milestone Test



What you will earn

Business Tycoon Certificate

Earned for kickstarting your journey to becoming a CEO!





El Chapter 18

Simple Interest

What you will learn



L87: Simple Interest



L88: Simple Interest: Workout



L89: Simple Interest: **Group Learning**



L90: Simple Interest: Milestone Test

What you will earn

RBI Chairman Certificate

Earned for quickly grasping the concept of simple interest!







E Chapter 19

Applied Math Project

What you will learn



L91: Become an Entrepreneur

What you will earn

Young and Promising Entrepreneur Certificate

Earned for learning entrepreneurship skills like marketing and investing.





El Chapter 20

Rational Numbers

What you will learn



L92: Rational Numbers: Introduction



L95: Operations on Rational Numbers



L98: Rational Numbers: Group Learning



L93: Rational Numbers: Convert, Compare and Insert



L96: Operation on Rational Numbers: Workout



L99: Rational Numbers: Milestone Test



L94: Rational Numbers: Convert, Compare and Insert: Workout

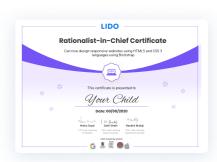


L97: Rational Numbers: Workout

What you will earn

Rationalist-in-Chief Certificate

Earned for displaying mastery over rational numbers!







Chapter 21

Applied Math Project

What you will learn



L100: Planning a Vacation

What you will earn

Budget Expert Certificate

Earned for learning entrepreneurship skills like marketing and investing.





E Chapter 22

Practical Geometry

What you will learn



L101: Construction: Line Parallel to a given Line



L104: Construction: Triangles - 1



L102: Constructing Special Angles using Scale and Compass: 1



L105: Construction: Triangles - 2



L103: Constructing Special Angles using Scale and Compass: 2



L106: Constructing Circumcircles



L107: Applications of Bisector of Lines and Angles



L108: Practical Geometry: Group Learning



L109: Practical Geometry: Milestone Test

What you will earn

Master Architect Certificate

Earned for quickly constructing special angles and triangles!







El Chapter 23

Mental Math Strategies

What you will learn



L110: Number Patterns

What you will earn

Numeracy Master Certificate

Earned the skill of identifying and completing number patterns.





Chapter 24

Perimeter and Area

What you will learn



L111: Area and Perimeter of **Squares and Rectangles**



L114: Circumference and Area of the Circle



L117: Perimeter and Area: Milestone Test



L112: Area of Parallelogram and Triangles



L115: Circumference and Area of the Circle: Workout



L118: Perimeter and Area: Group Learning



L113: Area of Parallelogram and Triangles: Workout



L116: Paths and Crossroads

What you will earn

Master of Space Interpreter Certificate

Earned for developing a comprehensive understanding of key geometrical concepts!







El Chapter 25

Algebraic Expressions

What you will learn



L119: Introduction to Algebraic Expressions



L120: Algebraic Expressions



L121: Algebraic Expressions: Workout



L122: Addition and Subtraction of Algebraic Expressions



L123: Algebraic Expressions: **Group Learning**



L124: Multiplication and Division of Algebraic Expressions



L125: Operations of Algebraic **Expressions: Workout**



L126: Algebraic Expressions: Milestone Test

What you will earn

Algebraic Conqueror Certificate

Earned for developing a solid understanding of algebraic expressions and their operations!







El Chapter 26

Exponents and Power

What you will learn



L127: Introduction to **Exponents and Powers**



L128: Laws of Exponents - 1



L129: Laws of Exponents - 2



L130: Laws of Exponents - 1: Workout



L131: Laws of Exponents - 2:



L132: Exponents - Group Learning



L133: Exponents and Powers: Milestone Test

What you will earn

Power in the Palm of my Hands Certificate

Earned for developing a solid understanding of algebraic expressions and their operations!





E Chapter 27

Solid Shapes

What you will learn



L134: Elements of 3D Shapes and their Nets



L135: Drawing Solids on a Flat Surface



L136: Viewing Different Sections of a Solid





El Chapter 28

Term 2: Revision

What you will learn



L137: Congruency: Revision



L138: Percentage: Revision



L139: Profit and Loss: Revision



L140: Algebraic Expressions:



L141: Perimeter and Area: Revision



L142: Exponents: Revision



L143: Exam Prep



Applied Math Project

What you will learn



L144: Directions and Maps

What you will earn

The Logic Leader Certificate

Earned for rapidly mastering the various concepts of logic.







El Chapter 29

Applied Math Project

What you will learn



L145: Directions and Maps

What you will earn

Man of the Match Certificate

Earned for applying analytical skills in the game of cricket.



El Chapter 30

Mental Math Strategies

What you will learn



L147: Squares: Speed Calculation

What you will earn

Math Rocket Certificate

Earned for rapidly squaring large numbers!





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.

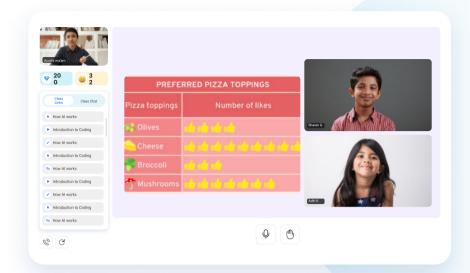
Milestone projects
With us, your child will write stories, write poetry, and even build apps!

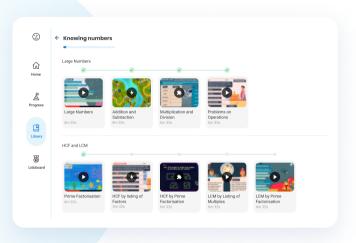
Apply learnings to real life

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