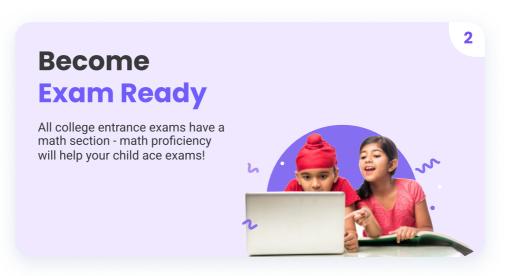


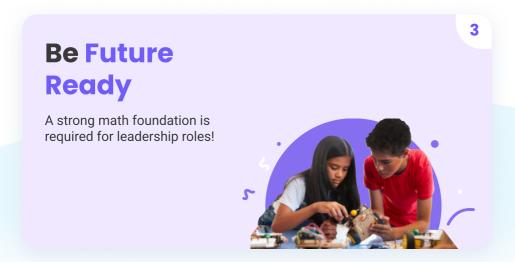
Maths at Lido Learning:

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.



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

Natural Numbers



L1: Indian System of Numeration



L4: Addition and Subtraction of Large Numbers



L2: International System of Numeration



L5: Multiplication and Division of Large Numbers



L3: Roman Numerals



L6: Estimations and Rounding



El Chapter 2

Whole Numbers

What you will learn



L7: Introduction to Whole **Numbers and Identities**



L8: Properties of Whole Numbers: **Closure and Commutative**



L9: Properties of Whole Numbers: Associative and Distributive



El Chapter 3

Natural Numbers and Whole Numbers

What you will learn



L10: Natural Numbers and Whole Numbers: Milestone Test





🖺 Chapter 4

LCM and HCF

What you will learn



L11: Divisibility Tests



L12: Factors and Multiples of a Number



L13: LCM and HCF of Numbers by Observation



L14: Prime Factorisation: Factor Tree Method and Division Method



L15: Prime factors, LCM and HCF: **Group Learning**



L16: HCF and LCM by Prime Factorisation



L17: LCM and HCF of Numbers by **Common Division Method**



L18: LCM and HCF: Word Problems



L19: Relationship between LCM and HCF and Word Problems



L20: LCM and HCF: Milestone Test

What you will earn

Factorizer-in-Chief Certificate

Earned for mastering factors and multiples!







El Chapter 5

Applied Math Project

What you will learn



L21: Picnic with Math - 1



L22: Picnic with Math - 2

What you will build

Picnics are fun with friends! While you are having fun, use the knowledge of factors and multiples to solve many problems that you will encounter!





Chapter 5

Geometry

What you will learn



L23: Basic Geometrical Ideas: An Introduction



L24: Types of Lines and Elements of an Angle



L25: Types of Angle: Measuring and Constructing Angles



L26: Open and Closed Figures



L27: Triangles: Naming, Classification, Altitude and Median



L28: Quadrilaterals: Naming and Classification

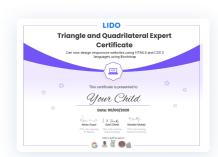


L29: Geometry: Milestone Test

What you will earn

Triangle and Quadrilateral Expert Certificate

Earned for building an understanding of triangles and quadrilaterals!







E Chapter 6

Logical and Analytical Reasoning

What you will learn



L30: Logical Patterns

What you will build

Identify patterns in the real world contexts and solve problems by working on our number tower and completing different series.



What you will earn

Complete Sequences Certificate

Learn different types of patterns in real-world scenarios and fix currently incomplete series!





E Chapter 7

Fractions

What you will learn



L31: Introduction to Fractions



L32: Equivalent Fractions and **Comparing Fractions**



L33: Equivalent and Comparing Fractions: Workout



L34: Addition of Fractions



L35: Subtraction of Fractions



L36: Addition & Subtraction of Fractions: In the Real World



L37: Operations on Fractions: **Group Learning**



L38: Fractions: Milestone Test

What you will earn

Master of Fractions Certificate

Earned for successfully conducting multiple operations on fractions!







🖺 Chapter 8

Integers

What you will learn



L39: Introduction to Negative Numbers



L42: Subtracting Integers



L40: Comparing and Ordering Integers



L43: Integers: Workout



L41: Adding Integers

E Chapter 9

Term 1: Revision

What you will learn



L44: Numbers and Estimation: Revision



L47: Basic Geometrical Ideas: Revision



L50: Integers: Revision



L45: Number Operations and Whole Numbers: Revision



L48: Fractions: Revision



L46: LCM and HCF: Revision



L49: Addition & Subtraction of Fractions: Revision





E Chapter 10

Logical and Analytical Reasoning

What you will learn



L51: Logical Codes

What you will build

Your friend is trapped in a high-tech prison! Use the power of logic to identify the codes on the prison gate and rescue your friend!



What you will earn

Master of Codes Certificate

Earned for using logic to break difficult codes!



El Chapter 11

Decimals

What you will learn



L52: Decimals Reading and Writing



L53: Decimal Conversions



L52: Types of Decimals



L54: Addition & Subtraction of **Decimals**



L55: Decimals: Milestone Test

What you will earn

Decimal Explorer Certificate

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







El Chapter 12

Data Handling

What you will learn



L56: Collecting and Organising



L57: Pictograph



L58: Bar Graphs



L59: Data Handling: Workout



L60: Data Handling: Group Learning



L61: Mean and Median



🖺 Chapter 13

Perimeter and Area

What you will learn



L62: Perimeter: Concept and Formulae



L63: Introduction to Area



L64: Area: Workout



L65: Perimeter and Area: Milestone Test

What you will earn

Master Architect Certificate

Earned for quickly calculating perimeter and area of shapes!







El Chapter 14

Logical and Analytical Reasoning

What you will learn



L66: Sudoku Puzzles

What you will build

Let's become a champ at sudoku puzzles! All you need to do is just place the right numbers at the right place at the right time and watch the magic happens!





El Chapter 15

Algebra and Linear Equations

What you will learn



L67: Introduction to Algebra



L68: Algebraic Expressions



L69: Writing Algebraic Expressions



L70: Introduction to Equations



L71: Linear Equations: Workout



L72: Solving Equations by **Balancing Method**



L73: Algebra and Linear **Equations: Milestone Test**

What you will earn

Algebraic Explorer Certificate

Earned for building proficiency in writing algebraic expressions and equations!







El Chapter 16

Ratio & Proportion

What you will learn



L74: Ratio: Concept



L75: Equivalent Ratios and **Comparing Ratios**



L76: Proportion as Equality of Two Ratios



L77: Unitary Method



L78: Ratio & Proportion: Milestone Test

What you will earn

Master of Ratios Certificate

Earned for mastering ratios in record time!



🖺 Chapter 17

Percentage

What you will learn



L79: Percentages: Introduction and Interpretation



L80: Percentages: Workout





El Chapter 18

Applied Math Project

What you will learn

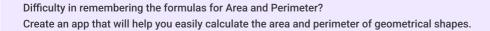


L81: Math and Coding: Area App



L82: Math and Coding: Perimeter App

What you will build





El Chapter 19

Symmetry

What you will learn



L83: Symmetrical Figures and Lines of Symmetry



L84: Reflection and Symmetry



El Chapter 20

Sets

What you will learn



L85: Idea of a Set and Representation of a Set



L86: Types of Sets





Chapter 21

Speed, Distance and Time

What you will learn



L87: Speed, Distance, and Time



El Chapter 22

Practical Geometry

What you will learn



L88: Constructing Line Segment/Circles



L91: Constructing Special Angles using Scale and Compass -1



L89: Constructing Perpendicular/ Perpendicular Bisectors to a Given Line Segment



L92: Constructing Special Angles using Scale and Compass - 2



L90: Constructing Angles and **Angle Bisector**

El Chapter 23

Term 2: Revision

What you will learn



L93: Integers: Revision



L96: Algebraic Expressions and Linear Equations: Revision



L94: Decimals and Operations on Decimals: Revision



L97: Ratio & Proportion: Revision



L95: Perimeter and Area: Revision



L98: Unitary Method: Revision





🖺 Chapter 23

Mental Math Strategies

What you will learn



L99: Quick Multiplication

What you will build

Master Blaster! Let's enhance our skills by representing our multiplication/division problems pictorially using math models!





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.

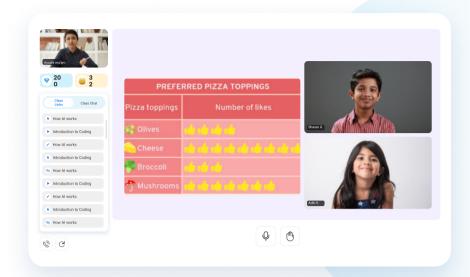
Milestone projects
With us, your child will write stories, write poetry, and even build apps!

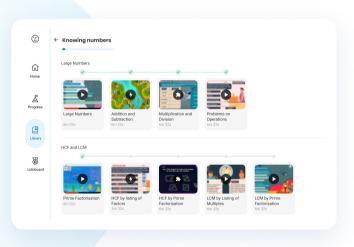
Apply learnings to real life

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