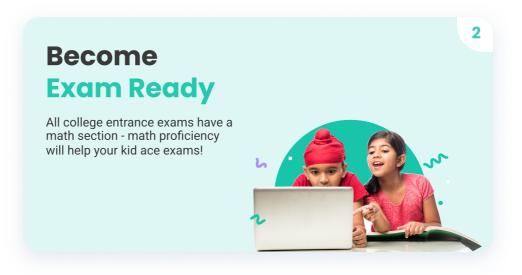


Science at Lido Learning:

Your child can become an extraordinary problem solver!

The Benefits of Learning Science Now:





Be Future Ready

A strong science foundation is needed for all future careers in innovative fields.



3

LIDO

Why is Science 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!

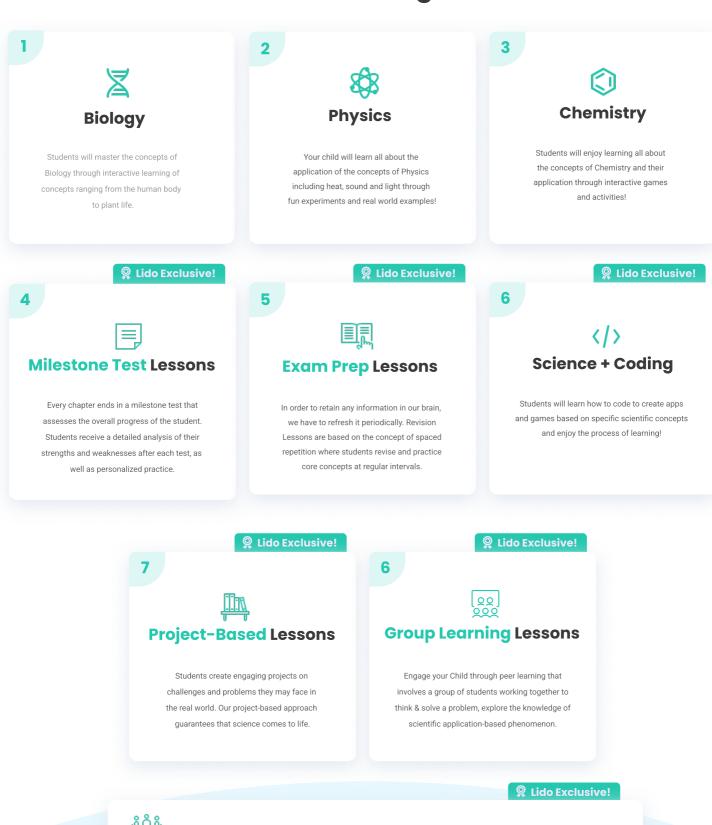


Parent Tracking

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 Science course for academic and lifelong excellence!



At Lido, we believe that parents need to be engaged participants in their child's learning journey. PTM lessons are periodic meetings where

Parent-Teacher Meets

teachers review student progress with parents.





E Chapter 1

Motion and Measurement

What you will learn



L1: Measuring Length & Area



L2: Measuring Mass, Time & Temperature



L3: Let's Measure: **Group Learning**



L6: Length Converter



L4: Types of Motion



L5: Motion & Measurement: Milestone Test



L7: Temperature Converter

What you will build

Your App Store

Get into the world of coding and learn how to code and create apps that we can share with our friends and families.

Take away: Learn and create apps.



What you will earn

Lido's Junior App Developer Certificate

Earned for successfully developing calculator app.







E Chapter 2

Changes Around Us

What you will learn



L8: Different Changes



L9: Physical and Chemical Changes



L10: World of Changes: **Group Learning**



L11: Changes around Us: Milestone Test

What you will earn

Lido's Science Expert Certificate

Earned for learning different physical & chemical changes in the surrounding.







El Chapter 3

Sources and Components of Food

What you will learn



L12: Sources of Food



L13: Components of Food



L14: Food for Good Health



L15: Eat Healthy, Stay Healthy: **Group Learning**



L16: Sources & Components of Food: Milestone Test



L17: ABC of Food - Part 1



L18: ABC of Food - Part 2

What you will build

The Food We Eat!

The food we eat comes from various restaurants and shops. Let's figure out a way to figure out how healthy and pure our food is.

Take Away: Learn to carry out scientific investigation related to food adulteration and record your observations in the form of a journal or blog.



What you will earn

Lido's Junior Food and Nutrition Expert Certificate

Earned for learning food adulteration and suggesting diet plan based on a person's BMI.







Chapter 4

Sorting Materials into Groups

What you will learn



L19: Properties of Materials -Part 1



L20: Properties of Materials -Part 2



L21: Sorting Materials into **Groups: Milestone Test**



What you will earn

Lido's Junior Material Specialist Certificate

Earned for learning about different materials and classifying them as metals & non-metals.

Chapter 5

Fibre to Fabric

What you will learn



L22: Sources of Fibres: Natural and Artificial



L23: Weaving & Knitting



L24: Fibre Expert: **Group Learning**



L25: Fibre to Fabric: Milestone Test

What you will earn

Lido's Fabric Expert Certificate

Earned for learning all about fibres and different methods involved in making fabric.







Chapter 6

Getting to Know Plants

What you will learn



L26: Plants: Introduction and Roots



L27: Plants: Leaves



L28: Plants: Flower



L29: World of Plants: **Group Learning**



L30: Which light do I love - Green, Blue



L31: Light makes me move



L32: Getting to know Plants: Milestone Test

What you will build

Light makes plants move!

Yes, plants move! Let's learn about this amazing process and observe movements in plants.

Take Away: Learn about phototropism through fun experiments and record your observations in your journal.



What you will earn

Lido's Junior Botanist Certificate

Earned for learning about plants and recording observations on the movement of plants.







Chapter 7

Separation of Substances

What you will learn



L33: Basic Methods of Separation



L34: Advanced Methods of Separation



L35: Separating Materials: **Group Learning**



L36: Separation of Substances: Milestone Test

What you will earn

Lido's Junior Separation Expert Certificate

Earned for learning different methods of separation of mixtures.





E Chapter 8

Revision & Olympiad Exam Preparation: 1st Term

What you will learn



L37: Changes Around Us: Exam Prep



L40: Wrack Your Brains! 1



L43: Getting to know Plants: Exam Prep



L38: Motion and Meaurement: Exam Prep



L41: Sorting Materials into Groups: Exam Prep



L44: Separation of Substances: Exam Prep



L39: Sources and Components of Food: Exam Prep



L42: Fibre to Fabric: Exam Prep



L45: Wrack Your Brains! 2





E Chapter 9

Human Body

What you will learn



L46: Respiratory System in Humans



L49: Skeletal System in Animals



L47: Introduction to Body Movements



L50: Super Skeleton: **Group Learning**



L48: Skeletal System in Humans



L51: Human Body: Milestone Test



What you will earn

Lido's Human Body Expert Certificate

Earned for mastering the understanding of different systems in the human body.





El Chapter 10

Light

What you will learn



L52: Light & Vision



L53: Propagation of Light & Reflection



L54: Light it up: Group Learning



L56: Light: Milestone Test

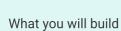


L57: Bounce the Light Beam -Part 1



Part 2

L58: Bounce the Light Beam -



Let's get en-lightened!

Are you fascinated by mirrors? Let's play with mirrors to understand how light energy travels and how mirrors reflect it!

Take away: Exploring Laws of Reflection of Light



What you will earn

Lido's Science Superstar Certificate

Earned for displaying lightning speed in exploring laws of Reflection.







Chapter 11

Air Around Us

What you will learn



L59: Air Composition & Properties



L60: All about Oxygen



L61: Air is a Mixture: **Group Learning**



L62: Air around us: Milestone Test

What you will earn

Lido's Young Atmospheric Scientist Certificate

Earned for displaying excellence in learning about composition, properties and importance of air.





Living Organisms and Their Surroundings E Chapter 12

What you will learn



L63: Living and Non-living **Organisms**



L64: Adaptation and Habitat -**Desert and Mountain**



L65: Adaptation and Habitat -Aquatic and Aerial and Grassland



L66: Adaptation vs Habitat: **Group Learning**



L67: Living Organisms and their surroundings: Milestone Test

What you will earn

Lido's Adaptation Expert Certificate







E Chapter 13

Electricity and Circuits

What you will learn



L68: Introduction to Electricity



L69: Conductors & Insulators



L70: Effects of Electric Current



L71: Circuit World: Group Learning



L72: Electricity and Circuits: Milestone Test

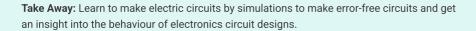


L73: Play with the Circuits

What you will build

Let the bulb of innovation glow!

Learn about electricity circuits as you experiment with batteries, voltages and light bulbs in this great electricity activity. Wiring them in different ways can result in surprising outcomes. Try changing the battery in the circuit to make the light bulb glow brighter increasing the voltage will have this effect. Check your model and see how it looks as a circuit diagram.





What you will earn

Lido's Science Wizard Certificate

Earned for displaying exceptional skill use of logic and analysis while exploring and creating electric circuits.







El Chapter 14

Water & Waste

What you will learn



L74: Importance and Sources of Water



L77: Waste Management - 1



L75: Water Cycle and its Conservation



L78: Waste Management - 2



L76: Save Water: Group Learning



L79: 3 R's: Group Learning



L80: Water & Waste: Milestone Test



L81: Kill the virus - Part 1



L82: Kill the virus - Part 2

What you will build

Let's code!

Get ready to create your own game app by coding on Scratch.

Take away: Learn and create apps.



What you will earn

Lido's App Developer Certificate

Earned for learning and developing a game app.







El Chapter 15

Fun with Magnets

What you will learn



L83: Introduction to Magnets



L84: Properties and Uses of Magnets



L85: Fun with Magnets: Milestone Test



L86: Magnet Hunt

What you will build

Keep calm and stay attracted!

Jump into the World of Magnets and have a thrilling time exploring the properties of magnets. We will go on a magnetic adventure and even learn to make our own compass!

Take away: Do you think directions are important when you travel? Let the compass find your directions! Make your own compass at home and get into the role of a traveller.



What you will earn

Lido's Magnet Hunt Master Certificate

Earned for displaying scientific excellence in exploring the powers of a magnet.







El Chapter 16

Revision & Exam Preparation: 2nd Term

What you will learn



L87: Human Body: Exam Prep



L88: Light: Exam Prep



L89: Air around us: Exam Prep



L90: Living Organisms and their surroundings: Exam Prep



L91: Electricity and Circuits: Exam Prep



L92: Water & Waste: Exam Prep



L93: Fun with Magnets: Exam Prep

E Chapter 17

Lido Exploration Camp

What you will learn



L94: The World of Penguins



L95: Bio Live!



L96: Chem Live!



L97: Physics Live!



The perfect classroom for your child

Personalised attention

Free & unlimited mentorship with Academic Mentors. 1-on-1 free doubt solving sessions with Teachers.

Play and learn!

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

Milestone projects

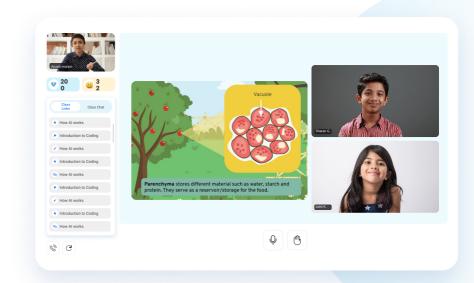
With us, your child will write stories, write poetry, and even build apps!

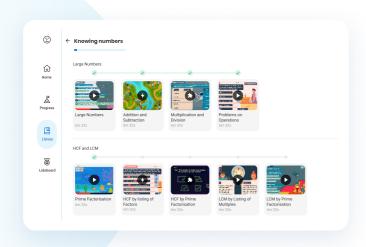
Apply learnings to real life

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

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



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

Academic advisor Support and guidance 6 days a week

Built by a team from













McKinsey & Company

TEACHFORINDIA