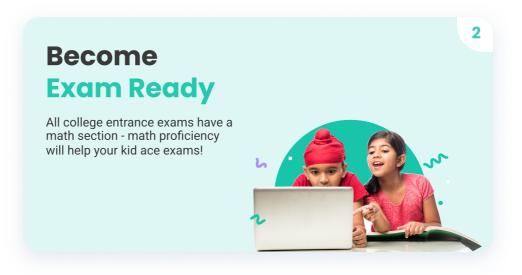


Science at Lido Learning:

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!



Biology

Students will master the concepts of Biology through interactive learning of concepts ranging from the human body to plant life



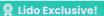
Physics

Your child will learn all about the application of the concepts of Physics including heat, sound and light through fun experiments and real world examples!



Chemistry

Students will enjoy learning all about the concepts of Chemistry and their application through interactive games and activities!





Lido Exclusive!



Q Lido Exclusive!



Milestone Test Lessons

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



Exam Prep 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.



Science + Coding

Students will learn how to code to create apps and games based on specific scientific concepts and enjoy the process of learning!

Q Lido Exclusive!



Value-Based Lessons

Encourage your child to be more empathetic to the world around them through lessons that showcase the challenges faced by certain sections of society



Lido Exclusive!

Project-Based Lessons

Students create engaging projects on challenges and problems they may face in the real world. Our project-based approach guarantees that science comes to life.



Group Learning Lessons

Engage your Child through peer learning that involves a group of students working together to think & solve a problem, explore the knowledge of scientific application-based phenomenon.

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

Food & Health

What you will learn



L1: Food & Nutrition



L2: Lack of Nutrition



L3: Communicable Diseases



L5: Food & Health: Milestone Test



L6: Diet or Not? - Part 1



L4: Cleanliness & Hygiene



L7: Diet or Not? - Part 2

What you will build

Exploring how different diseases require specific diet plans.



What you will earn

Young Dietician Certificate

Earned for designing customised diet plans for specific individuals based on their need.







El Chapter 2

States of Matter

What you will learn



L8: Solid, Liquid & Gases



L9: Separation of Substances



L10: Separate Me from them: **Group Learning**



L11: States of Matter: Milestone Test

What you will earn

Lido's Junior Chemist Certificate

Earned for mastering the concept of types of matter





E Chapter 3

Work & Energy

What you will learn



L12: Work



L13: Energy



L14: All About Energy: **Group Learning**



L15: Work & Energy: Milestone Test

What you will earn

Lido's Energy Expert Certificate

Earned for understanding the concept of work, identifying different types of energy and providing their uses.







Chapter 4

Work & Dignity

What you will learn



L16: Work & Dignity

What you will build

In this chapter we will learn about the the work that is done by the poorest people in society. This includes cleaning up the most trash and garbage that is lying around. We will also learn that it is a tough job and it is done by the least educated members of society. We will also learn how important It is to understand the tough job they do and treat them with kindness and respect.



What you will earn

Young Social Contributor Certificate

Earned for empathising that all types of jobs are to be respected and treated equally.







Chapter 5

Human Body

What you will learn



L17: Sense Organ

Group Learning



L18: Human Skeleton



L19: Joints & Muscles



L21: Family Resemblance



L22: Identify the parent/ child - Same trait: Part 1



L25: Digestive System



L23: Identify the parent/ child - Same trait: Part 2

L20: Super Senses & Bones:



L24: Human Body Part 1: Milestone Test

L27: Introduction to Circulatory



L28: Functions of **Circulatory System**



L26: Respiratory System



System

L30: Human Body Part 2: Milestone Test



L29: Body Systems: **Group Learning**

What you will earn

Lido's Science Coder Certificate

Earned for creating a quiz app that contains the questions related to traits running in the family.





What you will earn

Human Body Expert Certificate

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





Chapter 6

Up You Go

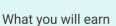
What you will learn



L31: Up You Go

What you will build

Challenges in Mountaineering. Tools required for mountaineering. Importance of team work and leadership.



Mountaineering Leader Certificate

Earned for mastering the leadership skills and learning different activities during hiking.







Chapter 7

Natural Resources

What you will learn



L32: Non-Renewable Resources



L33: Renewable Resources



L34: Forest - The Lifeline of Tribals



L35: Renewing the Resources: **Group Learning**



L36: Natural Resources: Milestone Test

What you will earn

Lido's Environmentalist Certificate

Earned for becoming aware about the importance of conservation of natural resources.







Chapter 8

A Shelter So High

What you will learn



L37: A Shelter for every Place

What you will build

A value based lesson which explains the different types of houses in different locations



What you will earn

Lido's Junior Climatologist Certificate

Earned for studying the climates of different regions of India and identifying the houses suitable for those regions.



Chapter 9

Our Environment

What you will learn



L38: Air & its pollution



L39: Earthquake



L40: Natural Calamities



L41: Calm the Calamities: **Group Learning**



L42: Our Environment: Milestone Test

What you will earn

Lido's Junior Ecologist Certificate

Earned for planning safety measure for different calamities.







El Chapter 10 Revision & Olympiad Exam Preparation: 1st Term

What you will learn



L43: Food & Health: **Exam Prep**



L46: Wrack Your Brains! - 1



L44: The Human Body: **Exam Prep**



L47: States of Matter: Exam Prep



L45: Natural Resources & Our Environment :Exam prep



L48: Work & Energy: Exam Prep



L49: Wrack Your Brains! - 2



Chapter 11

On the Move Again

What you will learn



L50: Village to Cities

What you will build

In this chapter, we will discuss the issues faced by the farmers and how survival gets difficult for them. Also the issues related to the borrowing of money and how they are forced to change their villages or take other professions. We will also discuss about the challenges faced by children due to displacement from villages or homes.



What you will earn

Lido's Social Worker Certificate

Earned for empathising with the issues faced by the farmers and their families and the impact of migration on their professions.







El Chapter 12

Plant Life

What you will learn



L51: All About Green Plants



L52: Parts of Flower & Pollination



L53: Types of Plant -Reproduction



L56: I am the Botanist



L54: Dissect the Flower: **Group learning**



L55: Plant Life: Milestone Test

What you will build

Exploring different flowers and different ways of reproduction in various flowers



What you will earn

Lido's Young Botanist Certificate

Earned for using different methods of reproduction as per the plant type.







El Chapter 13

Sound, Heat & Light

What you will learn



L57: Sound & Noise



L58: Heat



L59: Light and Shadows



L60: Sound, Heat & Light: Milestone Test



L61: Sound App: Part 1



L62: Sound App: Part 2

What you will build

Build a sound app

Learn coding by building an interesting game which allows you to experiment with different sounds.



What you will earn

Lido's Sound Expert Certificate

Earned for learning different concepts of sound and building an app.







E Chapter 14

From Farm to Plate

What you will learn



L63: All about Seeds



L64: Dispersal of Seeds



L65: Agricultural Practices



L66: Food Preservation



L67: Growing and Storing Food: **Group Learning**



L68: From Farm to Plate: Milestone Test



What you will earn

Lido's Junior Botanist Certificate

Earned for understanding various reproductive methods in plants and importance of seed germination and dispersal.



E Chapter 15

Space Exploration

What you will learn



L69: Solar System



L70: Phases of Moon



L71: From Earth to Moon: The life of an astronaut



L72: Space Explorer: Group Learning



L73: Space Exploration: Milestone Test

What you will earn

Lido's Junior Astronaut Certificate

Earned for mastering the basic concepts related to the solar system







El Chapter 16

Snake charmer's story

What you will learn



L74: Livelihood from animals

What you will build

A value based lesson on role of animals in providing livelihood to humans.



What you will earn

Lido's Animal Caretaker Certificate

Earned for emphatising with animals that provide livelihood and listing the ways to protect them.



E Chapter 17

Simple Machines

What you will learn



L75: Simple Machines -Levers and Pulley



L76: Simple Machines - Wheel, Inclined Planes, Screws and Wedges



L77: Machines: Group Learning



L78: Simple Machines: Milestone Test

What you will earn

Lido's young Engineer Certificate

Earned for understanding the uses of simple machines.







E Chapter 18

The Ecosystem & All about Water

What you will learn



L79: Introduction to Ecosystem



L80: Interdependence of Living Beings & Food Chain



L81: Who Eats What?: **Group Learning**



L83: Properties of Water



L84: Storage & Management of Water

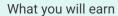


L85: Save Water: **Group learning**

L82: Sources of Water



L86: The Ecosystem & All about Water: Milestone Test



Lido's Junior Ecologist Certificate

Earned for mastering the concept the existance of food chains within ecosystems and sources of water and its management







El Chapter 19

Why People Move

What you will learn



L87: Why People Move

What you will build

A value based lesson on causes and impacts of urbanization



What you will earn

Lido's Social Migration Expert Certificate

Earned for assessing the impact of urbanisation on the rural population.







El Chapter 20

Revision & Exam Preparation: 2nd Term

What you will learn



L88: Plant Life: Exam Prep



L89: From Farm to Plate: Exam Prep



L90: Simple Machines: Exam Prep



L91: Water & Ecosystem: Exam Prep



L92: Space Exploration: Exam Prep



L93: Sound, Heat, & Light: Exam Prep



E Chapter 21

Lido Exploration Camp

What you will learn



L94: World of Creepy Crawlies: Home Version



L95: Space Explorer



L96: Airplane



L97: The world of penguins



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

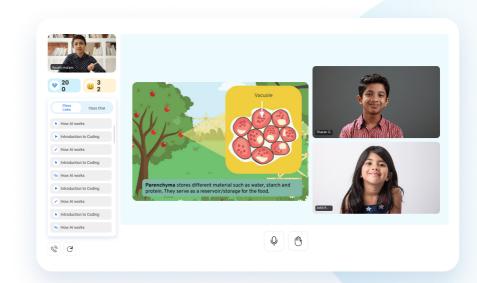
With us, your child will write stories, write poetry, and even build apps!

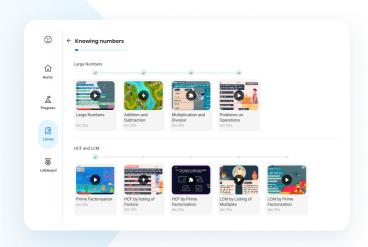
Apply learnings to real life

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

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

Academic advisor
Support and guidance 6 days a week

Built by a team from













McKinsey & Company

TEACHFORINDIA