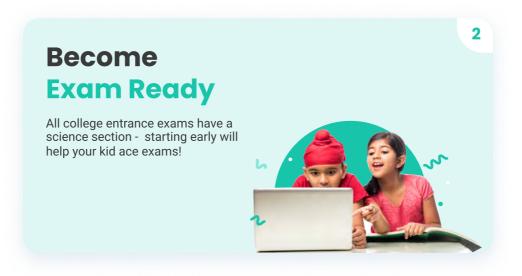


Science at Lido Learning:

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



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!

8 different types of lessons to ensure a solid foundation in concepts and ensure that you can apply learnings to real life

Chemistry **Physics** Students will master the concepts of Your child will learn all about the Students will enjoy learning all about application of the concepts of Physics the concepts of Chemistry and their Biology through interactive learning of concepts ranging from the human body including heat, sound and light through application through interactive games to plant life fun experiments and real world and activities! examples! 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

Q Lido Exclusive! 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

Q 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.

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



Project-Based Learning:

Science comes to life through our virtual lab

Our project based approach guarantees that build curiosity and teach students to use data analysis, scientific methodology, coding and more to design real solutions to pressing problems.

How we do it



Step 1: Identify the Problem

Build your scientific mindset by finding a problem that you want to solve and come up with your own hypotheses after discussion with your teacher and classmates.



Step 2: Test your Hypothesis

Model out different solutions before you finalize on your approach to your problem. There are no penalties for getting it wrong! Lido supports students in correcting their mistakes!



Step 3: Build your solution

Students will learn to build projects through the application of key scientific concepts to arrive at a solution to the challenge. Innovation will be encouraged to spur creativity among students



Step 4: Feedback and Improvement

Once you submit your project, it is graded by our expert teachers who give you detailed feedback so you can keep on improving. You also get a detailed report with your scores, written comments and your progress on the Lido skills matrix.



Step 5: Add to your Learning Portfolio

Every project you build at Lido is added to your very own learning portfolio so you can track your progress through our exciting curriculum and share your successes with your family and friends!

Starting experimenting with Lido Science

Rocket in your kitchen!

A rocket launch is a such a dramatic phenomenon! A household pressure cooker and it's whistle seems so trivial. Build a rocket in your home using just kitchen material



Discover using microscopes

Explore different types of microscopes and get acquainted with the usage of microscope to explore the smallest 'room' a.k.a. cell of an organism and 'tissues'!



Laws of attraction

Jump into the World of Magnets and have a thrilling time exploring properties of magnets. Go on a magnetic adventure and learn to make your own compass!



Futuristic trains

Learn step-by-step how to make an electromagnet from simple materials in your home and explore how electromagnetic fields work to create a mini version of the world's fastest Maglev train





The perfect classroom for your child

CBSE and ICSE aligned

Covers **key** concepts in CBSE and ICSE curriculum across the course of the year

Personalised attention & coaching

With only 6 students per class, your child gets personalised attention from carefully selected teachers

Milestone tests

At the end of every chapter, to prepare for school exams

Project based learning

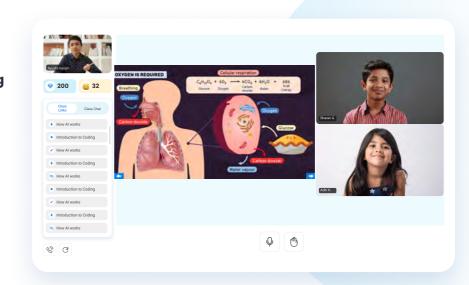
Science beyond the classroom with interactive projects and display in your learning portfolio

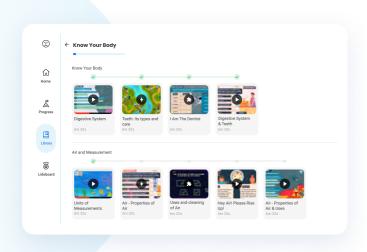
Apply learnings to real life

Your child will apply Scientific concepts to real life situations

Designed by Harvard, Stanford, and IIT alums

Your child will learn in a world class Science program that will quarantee future success





Learning continues after class

Customised homework and tests

....

Al-driven homework and tests your child

80,000+ question banks

So there's always more to practice!



Super parent app







Apr 2021- Mar 2022

Chapter 1

Food We Eat



L1: Components of Food



L2: A Balanced Diet



L3: Sources of Food and A Balanced Diet



What you will earn

Lido's Dietician Certificate

Earned for learning to identify food groups and prescibe a balanced diet



Chapter 2

Wheel On The Move



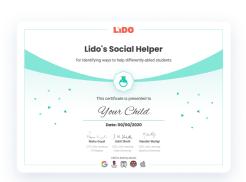
L4: The School For All



What you will earn

Lido's Social Helper Certificate

Earned for identifying ways to support the education of the differently abled





Apr 2021- Mar 2022

Chapter 3

Know your Body



L5: Digestive System



L6: Teeth: Its types and care



L7: I Am The Dentist



L8: Digestive System & Teeth: Its types and care



What you will build

I Am The Dentist

Don't Rush When You Brush! Focusing on the importance of proper dental care and dental hygiene, let's step into the shoes of a dentist and understand the dental care procedure.

Learn about some methods & easy hacks for proper teeth care and prescribe your patients about the same!





L9: Parent Teacher Meeting

Chapter 4

Know your Body



L10: Excretory System



L11: Breathe in and Breathe



L12: Excretory System & Breathe in and Breathe out



What you will earn

Lido's Body Expert Certificate

Earned for becoming aware of the functionings of the Excretory and Respiratory systems





Apr 2021- Mar 2022

Chapter 5

A Balanced Diet



L13: Eat less carb, eat more food - Coding



What you will build

Eat less carb, eat more food - Coding

Bored of playing regular games? Let's build one with science and coding.

Learn coding through building an interesting game which will contain concepts related food and nutrition!



Chapter 6

Explorer Voyage



L14: Extreme plants



What you will earn

Lido's Flora Specialist

Earned for exploring the inner workings of a Venus Flytrap





Apr 2021- Mar 2022

Chapter 7

Air and Measurement



L15: Units of Measurements



L16: Air - Properties of Air



L17: Uses and cleaning of



L18: Hey Air! Please Rise Up!



L19: Air - Properties of Air & Uses and cleaning of Air & Units of Measurements



What you will build

Hey Air! Please Rise Up!

Elaborating on the mechanism of a Hot Air balloon and exploring the basic process of how heat gets trapped within the atmosphere. Design a comparative study of air then v/s air now with regards to the rising global temperature.





L20: Parent Teacher Meeting

Revision

Exam Preparation



L21: Food We Eat



L22: Know your Body



L23: Air and Measurement



Apr 2021- Mar 2022

Chapter 8

Journey through the Window



L24: Journey through the Window:



What you will earn

Lido's Tour Guide Certificate

Earned for learning about the natural, cultural and social aspects of borders through a train journey



Chapter 9

Parts of Plants and Agricultural Practices



L25: Parts of plant (Flowers , Fruit and Seeds)



L26: Life of a Seed



L27: Steps of farming



L28: Parts of Plants, the Life of a Seed & Steps of farming



What you will earn

Lido's Agricultural Specialist Certificate

Earned for learning all about parts of plants and the life of a seed



L29: Parent Teacher Meeting

পুঁ Teach Lessons ♦ Science + Coding Project Based Lessons ∰ Milestone Tests Exam Revision Lessons ❤ Exam Prep Lessons १९९९ Value Based Lessons



Apr 2021- Mar 2022

Chapter 10

Light & Force



L30: Light -Object and Shadows



L31: Force and friction



L32: Light -Object and Shadows & Force and friction



L33: The Power of Force - Coding



What you will build

The Power of Force Game

Bored of playing regular games? Let's build one with science and coding!

Learn coding by building an intersting game which will contain a scientific character or topic.



Chapter 11

Materials and Solutions



L34: Solutions - Meaning and Parts



L35: Methods of Separation - Sedimentation, Filteration and Evapouration



L36: Solutions - Meaning and Parts & Methods of Separation -Sedimentation, Filteration and Evapouration



What you will earn

Lido's Junior Scientist Certificate

Earned for becoming an expert on solutions and methods of separation.





L37: Parent Teacher Meeting

Teach Lessons Science + Coding Project Based Lessons Milestone Tests

Exam Revision Lessons Exam Prep Lessons Value Based Lessons



Apr 2021- Mar 2022

Chapter 12

Traditional Art



L38: Pochampalli : Traditional Art



What you will earn

Lido's Handicraft Specialist

Earned for learning the steps involved in weaving of Pochampalli ikat sarees and recognizing the hard work done by weavers, their problems and dangers to the preservation of the craft



Chapter 13

The Living World



L39: Adaptations in Plants



L40: Adaptations in Animals



L41: A Journey Called Adaptation!



L42: Adaptations in Plants & Adaptations in Animals



What you will build

A Journey Called Adaptation!

Experience the diverse and dangerous world of animals. Learn how different animals adapt to survive.

Explore different habitats from the perspective of a prey as well as predator and understand various adaptations that these animals have gone through to survive.



↑ Teach Lessons ✓ Science + Coding Project Based Lessons Milestone Tests

Exam Revision Lessons Exam Prep Lessons Value Based Lessons



Apr 2021- Mar 2022

Chapter 14

Explorer Voyage



L43: Chameleon -Make Music & Let it Glow



L44: An Ant: The farmer's



What you will earn

Lido's Fauna Specialist Certificate

Earned for learning about how different creatures live and adapt with a focus on Chameleons and Ants



Revision

Exam Preparation



L45: Parts Of Plant



L46: Agricultural Practices



L47: Materials and Solutions



L48: Light & Force



L49: The Living World

পুঁ Teach Lessons ♦ Science + Coding Project Based Lessons ☐ Milestone Tests Exam Revision Lessons ♀ Exam Prep Lessons १९८९ Value Based Lessons



Apr 2021- Mar 2022

Chapter 15

Saving Nature



L50: Too Much Water Too Little Water and The Story of Amrita



What you will earn

Lido's Conservation Specialist Certificate

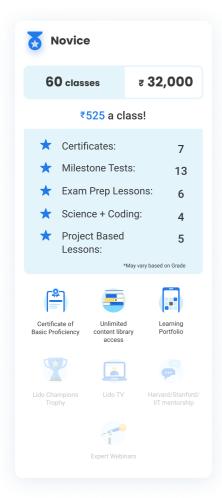
Earned for learning the importance of conserving water in the right way, the different uses of water, the effects of clean and dirty water and also the importance of trees and tree conservation.

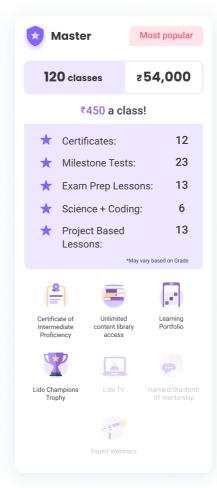




Start your child's learning journey today

Classes starting at Rs 375, use them for any subject







*Prices may vary based on country



100% refund for classes not taken

We provide a trust certifcate for our no-questions-asked refund policy.

Built by a team from













McKinsey & Company

TEACHFORINDIA