



DOTBOT 9D FUTURE SKILLS LAB

9 Labs. One future.

A world of hands-on learning.
Inside your school.



9 Labs in 1 Lab

Grades 2-12

Explore. Build. Test. Explain.



01 / THE LAB

One space. Nine ways to discover.

Connected practical learning, planned for each age group.

01

STEM Lab

02

Space Lab

03

**Mechanical
Lab**

04

**Electronics
Lab**

05

**Robotics
Lab**

06

**3D Printing
Lab**

07

A.I. Lab

08

IoT Lab

09

Drone Lab

A progressive curriculum for Grade 2 to Grade 12.



Curiosity has many directions.

Technology is the starting point. The wider DotBot umbrella opens a world of skills.

Technology & discovery

Robotics · A.I. · DroneTech · Space Science / Astronomy · Rocketry · Electronics · Mechanics · Machine Learning · Automation · 3D Printing

Thinking & expression

Abacus · Vedic Maths · Mnemonics · Creative Writing · Ambidexterity · Calligraphy · Examination Skills

Life, people & possibilities

Agriculture · Horticulture · Pottery · Financial Skills · Hospitality · Tourism · Photography · Interpersonal Skills · Communication · Parenting · Career Counseling · Psychometric Assessments

Regular programmes and one-time workshops are planned around your school's needs.



03 / THE COMPOSITE SKILL LAB CONNECTION

Grow. Make. Connect.

Three domains of vocational learning. A connected approach to your school's CSL plan.

01 Life Forms

Agriculture · Horticulture · Plant care

02 Machines & Materials

The 9 Labs · Electronics · Automation · Pottery

03 Human Services

Finance · Hospitality · Tourism · Communication

DotBot curriculum: Grades 2-12

CBSE Composite Skill Lab: Grades 6-12

Read the official guidance and planning guide at
dotbotlab.in/cbse-composite-skill-lab/

DotBot is an independent initiative and is not endorsed or certified by CBSE.



04 / BRING DOTBOT TO YOUR SCHOOL

From interest to the first project.

Share your interest. Our team visits for a presentation. Once we agree, here is how we move forward.

01

Review your space

We visit to understand your room, facilities and preparation needs.

02

Set up the lab

DotBot provides lab hardware and required software. Your school arranges furniture, infrastructure and safety tools.

03

Start the classes

Choose DotBot instructors or training for your teachers. Together, we plan regular classes and related workshops.

04

Keep it running

DotBot supports inventory management and regular lab maintenance.

Scope, grade coverage, costs and responsibilities are agreed in your school's proposal.

05 / DOTBOT ACADEMIC FAMILY

Shared expertise. More possibilities.

Teaching experience and practical expertise empower DotBot's skill-based programmes.



School programme foundation



Robotics & computational thinking



Life Forms & sustainability



Learning beyond school hours



Human Services & job skills



Digital systems & implementation

Learning connections since 2009

Building on the educational journey of our academic family.



Their next big idea could start here.

Take the first step towards a Future Skills Lab
at your school.

Talk to the DotBot team on WhatsApp

Plan a school presentation

dotbotlab.in

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Tap a button to open the link. In WhatsApp, review your message and
press Send to contact us.