1. Slider
2. What is in it for me
3. Master -

Sliders-

LMS Features:

Access to easy-to-understand content, recorded by STEM experts | Promotes Self learning Anytime, Anywhere

Image of STEM Mentor – blocks should be joined horizontally

Experienced STEM Mentor – Passionate for Teaching & innovations – Inspire Learners to be a Problem solver by Thinking critically and innovation

Appropriate Content: Grade wise mapped, Level wise on technology topics, Mapped with School syllabus, Hands-on activities based | Water mark of topic names

Assessments: 6. Problem Solving,

Community: Be a part of All India’s Learner community | Share, Collaborate, Work Together, Achieve

I am proud to be the proud of this group

**One platform for all - What is in it for Me “Student” “Parent” “Teacher” “School”?**

Student: Activities based Content Recorded by Expert, Level wise content, Assessments, Certification, Innovator’s Community

Parent: Track Child’s learning progress, Assessment’s performance,

Teacher: Track Class’s learning progress, Subject wise report, Class Report

School: Class wise report, Student wise report, Subject wise report, Section wise comparison, Learning Progress.

**Start Learning to be replaced with “Master”**

Learn | Implement | Assess | Certify | Community

This LMS is a “Mentor” to provoke Self Learning through content developed by experiences STEM experts; Implement learnings with projects; Assess your learnings to claim your certificate. And the best part is you connect with like-minded and build a community of “Activity based Learners”

Send Feedback, get on website, Subscribe YT is not required on home page

“ABL Education” a tab before contacts us

Start Learning | Join community

**LMS**

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Team

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STEM Lab

Atal Tinkering Lab

RoboShala

STEAM Olympiad

**Contacts Us**

Enquire: Form – Name, contact no., Email, Query, Captcha, submit

Email us – lms@ableducation.com

Call us:

Chat with us: Chatbot “available 10AM -6PM”

<http://lms.ableducation.com/curriculum/>

Grade wise & Level wise content based on STEM

Learn – Robotics, Coding – Game Designing, Artificial Intelligence, Coding – App Development, Electronics circuit designing, 3D designing, Arduino Programming, Internet of Things, Coding- Python, Machine Learning and Design Thinking etc.

Grade

Start or Resume your Innovation Journey | Topics name | Login

Login page text colour to be visible

Don’t have an account yet? **Register here**

Wrong login: Oops! your login email id or password seems incorrect Please try again; or if you are joining us for first time then **Register here [Display in centre]. A gif can be added on this page of student doing some activity rather than blank**

Login with google not working

Registration form: UN to be replaced with email, password & confirm password, captcha, verify email id. After verification, comes to his dashboard with the profile page open: First Name, Middle Name, Last Name, DOB, Grade, School, Country, State, City, pincode.

Registration form parent: Same, mobile no., child’s LMS id

Registration form Teacher:

Registration form School:

<http://lms.ableducation.com/curriculum/ai/>

Background image to be relevant

Artificial intelligence is the simulation of human intelligence processes by machines, especially computer systems. Specific applications of AI include expert systems, natural language processing, speech recognition and machine vision.

Master the Artificial Intelligence

Used in: Google search engine, All social media platform, self-driving car

AI with Python: **Python is the most popular programming language used for AI**

AI with Scratch: **make an Alexa-like chatbot with AI in Scratch**

<http://lms.ableducation.com/curriculum/coding/>

Coding **tells a machine which actions to perform and how to complete tasks**. Programming languages provide the rules for building **websites, web applications, mobile applications, games, and artificial intelligence systems**.

Master the Coding

Each programming language helps humans accurately communicate with machines.

Scratch: Coding is the new literacy! Have fun making games, animations & stories.

MIT App: An intuitive, visual programming environment to build fully functional apps.

Python: Often used to build websites and software, automate tasks, and conduct data analysis

<http://lms.ableducation.com/curriculum/codinglessons/scratch_coding/>

Scratch is **a visual programming language that allows students to create their own interactive stories, games and animations**. As students design Scratch projects, they learn to think creatively, reason systematically, and work collaboratively.

Dive Deeper

Is Scratch safe for kids?

**Scratch is a safe and playful learning environment** that engages all children in thinking creatively, reasoning systematically, and working collaboratively—essential skills for everyone in today's society. Read an article on the Creative Learning Approach.

Ch.-1…. Start Learning

<http://lms.ableducation.com/curriculum/lessons/python_ai/>

Artificial intelligence is intelligence demonstrated by machines, as opposed to intelligence of humans and other animals. Example tasks in which this is done include speech recognition, computer vision, translation between languages, as well as other mappings of inputs.

Dive Deeper

Build real-world Artificial Intelligence applications with Python to intelligently interact with the world around you