

Teachmint X

Google EDLA Certified AI-Powered Interactive Classroom Device



Certified & Trusted for Education



Bureau of Indian Standards
The National Standards Body of India



Google-Powered Classroom Experience

Teachmint X, EDLA-certified, blends advanced hardware with Google services to create an effortless teaching and learning environment.

About EDLA- Enterprise Device Licensing Agreement

Teachmint X runs Google apps and services natively, ensuring smooth integration. This certification provides effortless access to Google tools, enhanced security, and regular updates - creating a safe, reliable, and future-ready classroom environment.



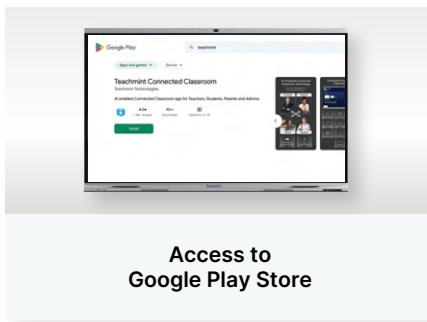
EDLA-Certified for Compatibility with Google Apps and Services



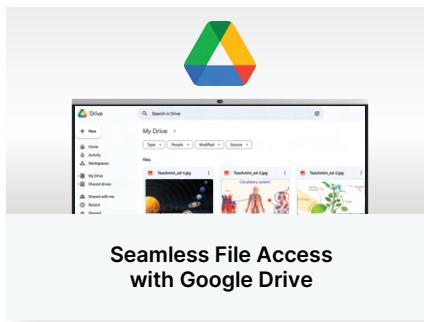
Built-in Google Play Protect for Always-On Security



Powered by Android 14



Access to Google Play Store



Seamless File Access with Google Drive



Familiar and Intuitive Interface for Teachers

Key Benefits of Enterprise Device Licensing Agreement



Enhanced Security with automatic firmware and app updates including built-in antivirus protection.



Seamless integration with Google tools gives educators direct access to everything needed for classroom teaching - right from the device, with no restrictions.



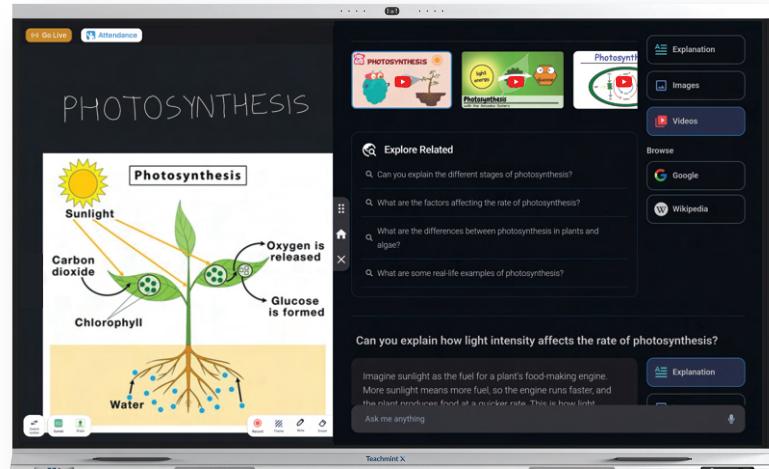
Broad device compatibility with Google Play Store access for downloading preferred learning apps, facilitating effortless collaboration and an integrated classroom experience.



EduAI

An AI-Powered Intelligent and Safe Teaching Assistant

EduAI automates routine tasks and streamlines lesson planning, allowing educators to focus on impactful teaching.



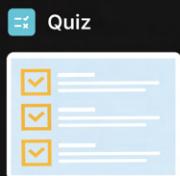
Prepare Classroom Sessions with AI

- Auto-create lesson plans tailored to your curriculum
- Instant material uploads for quick and easy setup
- Prepare smarter with less manual effort and more time for teaching



Lesson planning

- Students will be able to define soil and identify its components.



What are the different types of soil?

- There are six main soil groups: **clay, sandy, silty, peaty, chalky and loamy**. They each have different properties.

Make Classrooms Engaging & Interactive

- Auto-generate quizzes & plans
- Safe, age-appropriate & aligned with academic goals
- Bring concepts to life through instant videos and lesson recaps

Extend Learning Beyond the Classroom

- Create assessments and homework effortlessly in seconds
- Create & share post-class reading materials with students
- Generate summaries that reinforce learning even after class

Homework

Vector & Projectile

Created on 13 Feb 2024, 10:52am

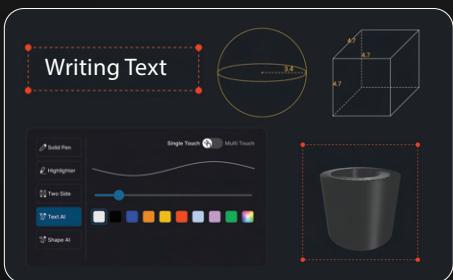
Students
8/12 Submission

Due Date
02 Dec 2023

Post class summaries

Soil is special dirt! Sandy soil is loose and dry. Clay soil is sticky and wet. Loamy soil is the best for plants because it's a mix.

All-in-One Teaching Whiteboard



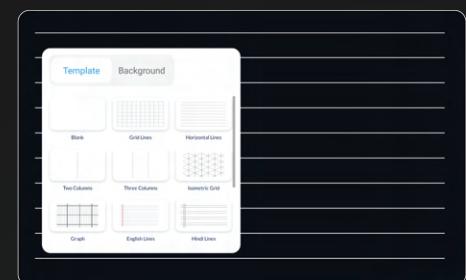
Smart Writing & Shape Tools

Turn handwritten text & shapes into perfect ones along with adjustable pen features.



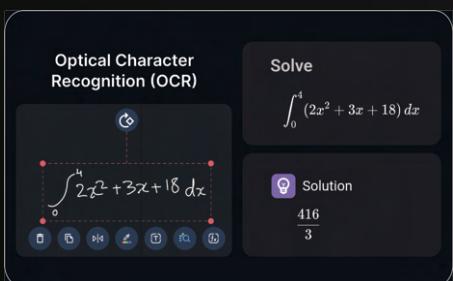
Voice-to-Text AI

Seamlessly convert speech into text by simply speaking into the board.



Template and Background

Customizable background themes & colours.



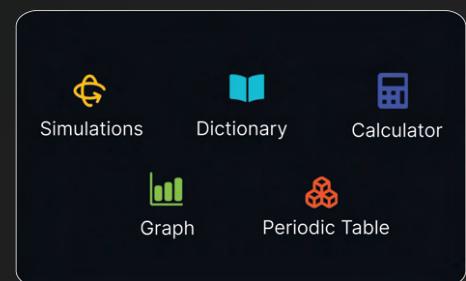
Math Solver

Write equations or word problems on the whiteboard, and EduAI solves them for you.



Import Files

Import videos, images, PPTs & PDFs including any book to Whiteboard.



Smart Tools

Simulations, graphs, calculator, dictionary, and the periodic table - all in one.

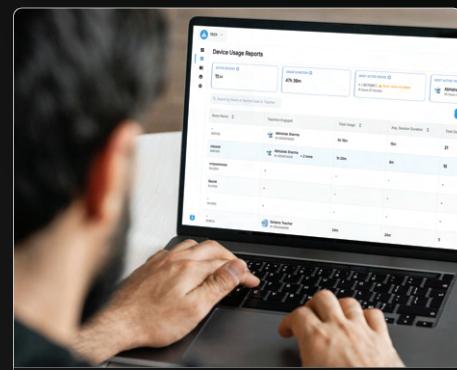
Connected Classroom App



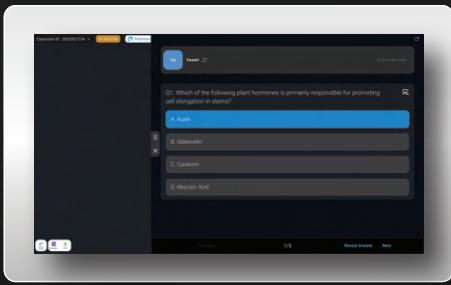
Students can submit homework, complete assignments, and take tests - all from a single platform.



Teachers can mark attendance, use the whiteboard, and share assignments effortlessly.

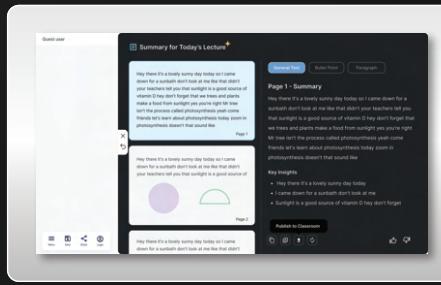


Institute Admins can track live classes, manage devices, and monitor panel usage in real time for improved oversight.



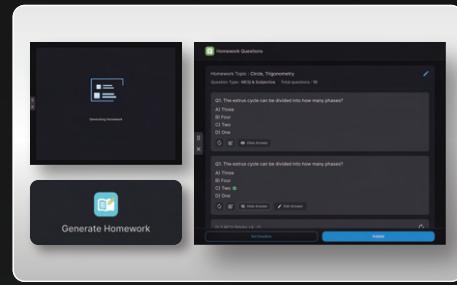
AI Quick Quiz Creator

Generate quizzes instantly with detailed explanations tailored to your lesson content.



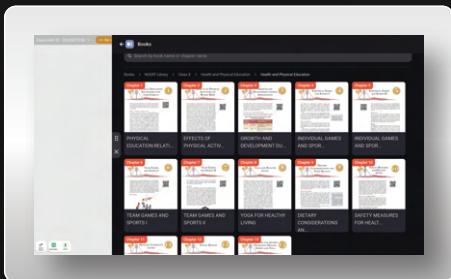
AI Summariser

Auto-generate concise summaries of lessons, pages, or topics - perfect for quick revision and better retention.



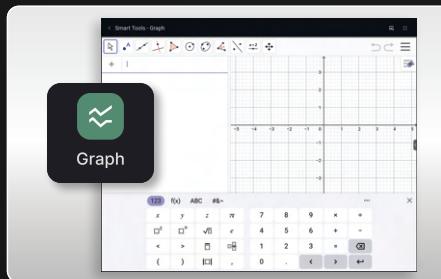
AI Homework Generator

Automatically generates subject-specific homework - aligned to lessons, ready in seconds.



NCERT-Aligned Content

Ready-to-use teaching materials mapped to the NCERT curriculum across grades and subjects.



STEM Tools – Graph Visualiser

Brings mathematical functions to life through instant, interactive graph visualisation - along with all essential geometry tools.



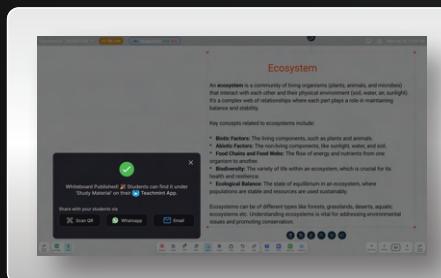
STEM Tools – Science Simulations

Simulates key science concepts - making Physics and Chemistry lessons more interactive.



AI Pen (Multilingual)

Write in any of 12 languages & convert to your choice of supported digital text with AI Pen.



Easy Lesson Sharing

Share lessons instantly via QR code, WhatsApp, or email - no extra setup needed.



Smart Device Connectivity

Effortless pairing with smart devices for seamless classroom interaction and content sharing.

Onboarding and Training Support



Full onboarding and training support for faculty and staff



Quick service response to ensure classes run without disruption



Equip your IT team with skills to manage and maintain the Digital Board



Three-year on-site warranty for complete peace of mind

Device & Admin Management



Vision X Classroom Monitoring System

- ✓ Real-time visibility
- ✓ Zero cloud usage
- ✓ Total privacy



Live Classroom Feeds

Grid view of multiple classrooms, click-to-expand in one tap



Broadcast & Alerts

Instant announcements to any or all classrooms



Classroom Audio & Screen Share

See and listen to what's being taught on the digital board



Privacy & Security

Operates fully on your LAN/Wifi network, no cloud, no external access

Powered by Next-Gen Hardware

Powerful Performance, Seamless Interaction, and Future-Ready Technology



Next-Gen Audio-Visual Immersion

Seamlessly integrated for the modern lecture hall, this device provides clear, immersive audio-visual delivery via a 48 MP AI auto-tracking camera, powerful dual speakers, and an 8-array microphone system.



In-Built NFC Card Reader

Seamlessly supports NFC-enabled authentication for quick and secure login, simplifying user access and attendance management.



Octa-Core Processor with NPU for AI Tasks

Powerful octa-core processor with NPU, achieving Geekbench score of 339 (single-core) and 1272 (multi-core), enabling fast multitasking and smooth AI-powered performance.

Hardware Specification

Model Name	Teachmint X 65/75/86 Neo & Teachmint X 65/75 Star
Screen Size	1.64m (65") / 1.89m (75") / 2.17m (86")
Operating System	Android 14.0 EDLA
RAM/ ROM	8GB RAM / 128GB ROM
CPU	Octa Core RK3576 (4* ARM Cortex A72 @ 2.2 GHz + 4* ARM Cortex A53 @ 2 GHz)
GPU	Mali-G52 MC3
Camera	Auto-focus 48 MP 4K UHD Quality Video AI camera with sound localization and intelligent framing (Neo Models Only)
Mic	8-Array Mic (Neo Models Only)
Security	NFC Integration for quick & secure teacher login (Neo Models Only)
Surface Protection	3.2mm Toughened Glass 9H Hardness
Backlight Type	D-LED edge Type
Refreshing Frequency	60Hz
Brightness	450 nits (Neo) 350 nits (Star)
Contrast Ratio	Typ:1200:1
Response time	≤5 ms
Display Colours	1.07 Billion (10-bit)
Typical Backlight Lifetime	60,000 hours
Housing Material Color	Aluminum Alloy Silver Grey (Neo) Black (Star)
Maximum Power Consumption without OPS	Neo Models: 340W (65"), 380W (75"), 460W (86") Star Models: 320W (65"), 360W (75")
Audio Output Power	2x20W/6Ω Speakers + 20W/4Ω Subwoofer (Neo) 2x15W/8Ω Speakers (Star)
Wi-Fi Standard	Dual Band (2.4GHz/5GHz, 802.11a/b/g/n/ac)
Bluetooth	Bluetooth 5.0
5-in-1 Type-C	Display, Audio, Touch, Data and Power Charging
Sensors	Light Sensor, IR receiver (Star and Neo) NFC Sensor (Neo Models Only)
Connectivity Ports	HDMI-Out (Neo only), HDMI-In, USB 3.0, USB 2.0, USB-C, Touch-USB, LAN, Mic In, Audio Out, SPDIF, RS232
AI Features	EduAI-Powered Features
NFC Card	Instant and secure teacher login with a simple tap of the NFC card (Neo Models Only)
Accessories	Remote, Touch Pen, 3M Power Cord (Neo & Star) 3M USB A-B Cable, 3M HDMI Cable, 3M USB A-B Cable, NFC Cards, Microfiber Cloth (Neo Models Only)

Teachmint X

Celebrating our collaboration with prestigious educational institutions



Indian Institute of Technology
Delhi



Indian Institute of Technology
Madras



Indian Institute of Technology
Dhanbad



Indian Institute of Technology
Hyderabad



Lovely Professional University
Jalandhar



Naval's National Academy
Gorakhpur



Delhi Public School Megacity
Kolkata



Delhi Public School
Pune



Vellore Institute of Technology
Vellore



G. D. Goenka World School
Sohna



Jawahar Vidya Mandir
Excellent teaching of your kids

JVM Shyamali
Ranchi



Don Bosco School
Siliguri



ATLAS SkillTech University
Mumbai



The Ashok Leyland School
Hosur



Maharani Gayatri Devi Girls' School
Jaipur



St. Mary's School
Muzaffarpur



South Point High School
Kolkata



Stepping Stones High School
Aurangabad



Malla Reddy University
Hyderabad



SRM WELKIN
HIGHER SECONDARY SCHOOL SOPORE

SRM Welkin Higher Secondary School
Sopore



Rama University
Kanpur



KIIT
Bhubaneswar



Bansal Group of Institutes
Bhopal



Montfort College
Bengaluru



IILM University
Delhi



Little Flower School
Gorakhpur



Sanskriti -The Gurukul
Guwahati



Zeal Education Society
Pune



Presidency University
Bengaluru



Pan India delivery & service

Seamless start, complimentary
expert guidance



365-day customer support

Uninterrupted support,
every single day



3 year on-site warranty

Ensuring peace of mind
with every purchase

Bengaluru:

5th Floor, North Wing, SJR The Hub,
Sarjapur Main Road, Bengaluru - 560103,
Karnataka, India

Singapore:

9 Raffles Place,
#24-01 Republic Plaza,
Singapore 048619

Manila:

11th Floor, Insular Life Building,
6781 Ayala Avenue, Corner Paseo de Roxas,
Makati, Metro Manila, Philippines



*Terms and conditions apply.

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Scan for Setup & Support