

Technology Plus

AI & Digital Literacy Curriculum Version V.08.27.25



What Is Technology Plus?

Technology Plus is a **K-8 AI-supported digital literacy curriculum** designed to go far beyond teaching software skills. Built around **Project-Based Learning (PBL)**, it equips students with real-world knowledge and tools that prepare them for high school, college, and the future of work.

Key Features at a Glance

✓ Organized Scope & Sequence for the Full School Year

- Weekly pacing guide from TK to 8th grade
- Clearly mapped learning outcomes across grade levels
- Structured around ISTE and state technology standards

 AI-Supported Learning

- Lessons enhanced with AI concepts and tools
- Activities that teach ethical, creative, and productive AI usage
- Real-world prompts and simulations powered by AI thinking

 Project-Based Learning (PBL) Methodology

- Students create, invent, and collaborate
- Encourages critical thinking, communication, and innovation
- Every lesson ties to real-world applications

 Digital Citizenship & Character Development

- Promotes online safety, respect, and digital responsibility
- Teaches students to build a positive digital identity
- Integrated SEL content encourages empathy, kindness, and ethical behavior

 Comprehensive Online Resources for Educators

- Delivered through LearnDash or integrates with your LMS
- Includes ready-to-teach weekly lessons, parent communication tools, and student-facing project templates
- Compatible with Google Workspace, Office 365, Apple

 Media Literacy & Cyber Safety

- Teaches students how to identify misinformation, protect privacy, and interact safely online
- Engages students in evaluating media critically and acting with integrity

 Keyboarding and Foundational Skills

- Integrated Level 1 Typing Program for TK-3
- Progress-tracking tools and free recommended platforms for upper grades

Frequently Asked Questions

Is this just a list of digital activities?

No. Technology Plus is a **comprehensive, structured curriculum** with built-in assessments, standards alignment, and interactive, hands-on projects.

Can students log in and work independently?

Yes, while designed for teacher-led instruction, the platform supports **blended learning** with independent student projects and assessments.

Is it customizable for different school platforms?

Absolutely. Compatible with **Google, Microsoft, Apple**, and any LMS that supports SCORM or external content embedding.

Why Technology Plus?

Technology Plus prepares today's learners to thrive in a digital world with:

- AI awareness & application
 - Strong digital ethics
 - Future-ready technical fluency
 - Character-based leadership skills
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In Conclusion

In today's rapidly evolving digital landscape, **Technology Plus** stands out as a powerful, all-in-one solution for K-8 schools seeking to build future-ready learners. By combining **AI integration, digital literacy**, and **character development** into a cohesive, project-based curriculum, it equips students with the tools they need to thrive academically and ethically in the digital age. With an organized scope and sequence, hands-on learning experiences, and comprehensive educator support, Technology Plus doesn't just teach tech—it cultivates **responsible digital citizens, critical thinkers**, and **innovators of tomorrow**. It's more than a curriculum—it's a launchpad for lifelong learning and leadership.

