



Understanding the Revised Technology Applications TEKS

The new Tech Apps TEKS are more robust than they used to be.

Key changes include grade-level differentiated standards, new substrands, and the addition of “Computational Thinking” and “Digital Literacy, Management, and Representation” strands.

TEKS Technology Standards, Side-by-Side

2011 Strands, K-8	2022 Strands, K-8	2022 Substrands, K-8
Creativity and Innovation	Creativity and Innovation	Innovative Design Process
		Emerging Technologies
Digital Citizenship	Digital Citizenship	Social Interactions
		Ethics and Laws
		Privacy, Safety, and Security
Technology Operations and Concepts	Practical Technology Concepts	Processes (Grades 3+)
		Skills and Tools
Critical Thinking, Problem Solving, and Decision Making	Computational Thinking	Foundations
		Applications
Research and Information Fluency	Data Literacy, Management, and Representation	Collect Data
		Organize, Manage, and Analyze Data (Grades 3+)
		Communicate and Publish Results (Grades 2+)
Communication and Collaboration	(Strand no longer used)	(Strand no longer used)

State-Adopted Instructional Solution

Ellipsis Education by Coder Kids, Inc. is a K-5 state-adopted instructional solution. It’s designed so any teacher (not a machine) can help students learn Technology Applications.

Read the full blog: [Understanding the Revised Tech Apps TEKS.](#)

Try it out at ellipsiseducation.com:

