



# Indiana Department of Education

Dr. Katie Jenner, Secretary of Education

To: School Leaders and Curriculum Specialists

From: Shellie Hartford, Director of Teaching and Learning

Date: May 31, 2024

Subject: Indiana's 2024-2025 High-Quality Curricular Materials Advisory Lists for K-12 Science, Technology, Engineering, and Mathematics (STEM)

Pursuant to Indiana Code (IC) 20-20-5.5-2, the Indiana Department of Education (IDOE) conducted a curriculum review process to evaluate, approve, and publish a list to assist schools in identifying high-quality STEM curricular materials. IDOE solicited responses from curriculum vendors and worked with educators and parents to review each vendor's core curriculum. While schools may leverage this list to inform curriculum adoption, instructional practices, and professional development, use of curricula on this list is not required.

Cost sheets and links to approved vendor products are included below and will be posted on [IDOE's High-Quality Curricular Materials webpage](#). These curricular materials meet all required evaluation criteria for the corresponding grade levels or course(s) and include each vendor's pricing.

Science			
Vendor Name	Product Name and Link	Course(s)	Pricing
Amplify Education, Inc.	<a href="#">Amplify Science K-5</a>	N/A	<a href="#">Cost Sheet</a>
Amplify Education, Inc.	<a href="#">Amplify Science 6-8</a>	N/A	
Cengage Learning Inc.	<a href="#">National Geographic Earth and Space Science</a>	Earth and Space Science	<a href="#">Cost Sheet</a>
Cengage Learning Inc.	<a href="#">An Introduction to Physical Science 15e</a>	Integrated Chemistry and Physics	
Cengage Learning Inc.	<a href="#">National Geographic World of Chemistry</a>	Chemistry	
Discovery Education, Inc.	<a href="#">Science Techbook for Indiana 1, 3, 4, 5</a>	N/A	<a href="#">Cost Sheet</a>
Great Minds PBC	<a href="#">PhD Science K-5</a>	N/A	<a href="#">Cost Sheet</a>
Houghton Mifflin Harcourt (HMH) Publishing Company	<a href="#">HMH Into Science K-5</a>	N/A	<a href="#">Cost Sheet</a>
HMH Publishing Company	<a href="#">HMH Into Science 6-8</a>	N/A	
HMH Publishing Company	<a href="#">HMH Science Dimensions Biology</a>	Biology	



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HMH Publishing Company	<a href="#">HMH Science Dimensions Earth and Space Science</a>	Earth and Space Science	
HMH Publishing Company	<a href="#">HMH Science Dimensions Physics</a>	Physics I	
McGraw Hill	<a href="#">Indiana K-5 Inspire Science</a>	N/A	<a href="#">Cost Sheet</a>
McGraw Hill	<a href="#">Indiana 6-8 Inspire Science</a>	N/A	
McGraw Hill	<a href="#">Indiana Inspire Science Integrated Chemistry and Physics</a>	Integrated Chemistry and Physics	
McGraw Hill	<a href="#">Indiana Inspire Science Biology</a>	Biology	
McGraw Hill	<a href="#">Indiana Inspire Science Chemistry</a>	Chemistry	
McGraw Hill	<a href="#">Indiana Inspire Science Earth Science</a>	Earth and Space Science	
McGraw Hill	<a href="#">Welsh, Hole's Essentials of Anatomy &amp; Physiology</a>	Anatomy and Physiology	
Project Lead the Way (PLTW)	<a href="#">PLTW Launch K-5</a>	N/A	
Savvas Learning	<a href="#">Savvas Elevate Science K-5</a>	N/A	<a href="#">Cost Sheet</a>
Savvas Learning	<a href="#">Savvas Indiana Elevate Science 6-8</a>	N/A	
Savvas Learning	<a href="#">Savvas Indiana Experience Biology</a>	Biology	
Savvas Learning	<a href="#">Savvas Experience Chemistry</a>	Chemistry	
Savvas Learning	<a href="#">Savvas Experience Physics</a>	Physics I	
Studies Weekly, Inc.	<a href="#">Studies Weekly Explore Science K-5</a>	N/A	
Twig Education, Inc.	<a href="#">Twig Science K-8</a>	N/A	<a href="#">Cost Sheet</a>

Technology (Computer Science)			
Vendor Name	Product Name	Course(s)	Pricing
Cengage Learning Inc.	<a href="#">Invitation to Computer Science AP</a>	4568 AP Computer Science Principles	<a href="#">Cost Sheet</a>
Cobi Computer Science	<a href="#">Cobi AP Computer Science Principles</a>	4568 AP Computer Science Principles	<a href="#">Cost Sheet</a>
Cobi Computer Science	<a href="#">Cobi AP Computer Science A</a>	4570 AP Computer Science A	
Code.org	<a href="#">Computer Science Fundamentals K-5</a>	N/A	<a href="#">Cost Sheet</a>



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Code.org	<a href="#">Computer Science Discoveries 6-8</a>	N/A	
Code.org	<a href="#">Computer Science Discoveries</a>	4803 Introduction to Computer Science	
	<a href="#">Computer Science Principles</a>	4568 AP Computer Science Principles NLPS 7183 Principles of Computing	
Code.org	<a href="#">Computer Science A</a>	4570 AP Computer Science A	
		NLPS 7352 Computer Science	
CodeHS	<a href="#">Indiana Computer Science K-8</a>	N/A	<a href="#">Cost Sheet</a>
CodeHS	<a href="#">AP Computer Science Principles</a>	4568 AP Computer Science Principles	
CodeHS	<a href="#">Indiana Introduction to Computer Science</a>	NLPS 4803 Introduction to Computer Science	
CodeHS	<a href="#">Indiana Principles of Computing</a>	NLPS 7183 Principles of Computing	
CodeHS	<a href="#">Indiana Topics in Computer Science</a>	NLPS 7351 Topics in Computer Science	
CodeHS	<a href="#">AP Computer Science A</a>	4570 AP Computer Science A	
CodeHS	<a href="#">AP Computer Science A</a>	4570 AP Computer Science A	
CompuScholar, Inc.	<a href="#">Computer Science Foundations</a>	4568 AP Computer Science Principles	<a href="#">Cost Sheet</a>
CompuScholar, Inc.	<a href="#">Java Programming</a>	4570 AP Computer Science A	
Project Lead the Way (PLTW)	<a href="#">PLTW Launch K-5</a>	N/A	<a href="#">Cost Sheet</a>
PLTW	<a href="#">PLTW Gateway 6-8</a>	N/A	
PLTW	<a href="#">Computer Science A</a>	NLPS 7352 Computer Science	
		4570 AP Computer Science A	
PLTW	<a href="#">Computer Science Essentials</a>	NLPS 7183 Principles of Computing	



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PLTW	<a href="#">Computer Science Principles</a>	NLPS 7351 Topics in Computer Science	
		4568 AP Computer Science Principles	
U Teach	<a href="#">U Teach AP CS Principles and CSA Curriculum and PD</a>	4568 AP Computer Science Principles	<a href="#">Cost Sheet</a>
U Teach	<a href="#">U Teach AP CSA</a>	4570 AP Computer Science A	

Engineering			
Vendor Name	Product Name	Course(s)	Pricing
Project Lead the Way (PLTW)	<a href="#">Introduction to Engineering Design</a>	4802 Introduction to Engineering Design	<a href="#">Cost Sheet</a>
PLTW	<a href="#">Environmental Sustainability</a>	4818 Environmental Sustainability	
PLTW	<a href="#">Aerospace Engineering</a>	5518 Aerospace Engineering	
PLTW	<a href="#">Computer Integrated Manufacturing</a>	5534 Computer Integrated Manufacturing	
PLTW	<a href="#">Digital Electronics</a>	5538 Digital Electronics	
PLTW	<a href="#">Principles of Engineering</a>	5644 Principles of Engineering	
PLTW	<a href="#">Civil Engineering and Architecture</a>	5650 Civil Engineering and Architecture	

Mathematics			
Vendor Name	Product Name and Link	Course(s)	Pricing
Amplify Education, Inc.	<a href="#">Desmos Math 6-8</a>	N/A	<a href="#">Cost Sheet</a>
Carnegie Learning, Inc.	<a href="#">Carnegie Learning Middle School Math Solution 6-8</a>	N/A	<a href="#">Cost Sheet</a> <a href="#">Cost Sheet B*</a>
Carnegie Learning, Inc.	<a href="#">Carnegie Learning High School Math Solution - Algebra I</a>	Algebra I	



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Carnegie Learning, Inc.	<a href="#">Carnegie Learning High School Math Solution - Geometry</a>	Geometry	
Carnegie Learning, Inc.	<a href="#">Carnegie Learning High School Math Solution - Algebra II</a>	Algebra II	
Cengage Learning, Inc.	<a href="#">Calculus for AP, Larson/Battaglia 2e</a>	Calculus	<a href="#">Cost Sheet</a>
Cengage Learning, Inc.	<a href="#">Precalculus: Mathematics for Calculus, Stewart/Redlin/Watson 8e</a>	Pre-calculus: Algebra	
Cengage Learning, Inc.	<a href="#">Precalculus with Limits, Larson/Battaglia 5e</a>	Pre-calculus: Trigonometry	
Curriculum Associates, LLC	<a href="#">Ready Indiana Mathematics K-8</a>	N/A	<a href="#">Cost Sheet</a>
Great Minds PBC	<a href="#">Eureka Math Squared K-8</a>	N/A	<a href="#">Cost Sheet</a>
HMH Publishing Company	<a href="#">HMH Into Math K-8</a>	N/A	<a href="#">Cost Sheet</a>
HMH Publishing Company	<a href="#">HMH Into AGA (Algebra I)</a>	Algebra I	
HMH Publishing Company	<a href="#">HMH Into AGA (Geometry)</a>	Geometry	
HMH Publishing Company	<a href="#">HMH Into AGA (Algebra II)</a>	Algebra II	
McGraw Hill	<a href="#">Indiana Reveal Math K-5</a>	N/A	<a href="#">Cost Sheet</a>
McGraw Hill	<a href="#">Indiana Reveal Math 6-8</a>	N/A	
McGraw Hill	<a href="#">Indiana Reveal Algebra I</a>	Algebra I	
McGraw Hill	<a href="#">Indiana Reveal Geometry</a>	Geometry	
McGraw Hill	<a href="#">Indiana Reveal Algebra II</a>	Algebra II	
McGraw Hill	<a href="#">Miller, Precalculus, High School Edition</a>	Pre-calculus: Algebra	
McGraw Hill	<a href="#">Bluman, Elementary Statistics: A Step by Step Approach, High School Edition</a>	Probability and Statistics	
McGraw Hill	<a href="#">Miller, Precalculus, High School Edition</a>	Pre-calculus: Algebra	
Savvas Learning	<a href="#">Savvas Indiana enVision Math K-8</a>	N/A	<a href="#">Cost Sheet</a>
Savvas Learning	<a href="#">Savvas Indiana enVision Math Algebra 1</a>	Algebra I	

\*This vendor also offers the approved curricular materials in an all-digital format at no cost.

Contact IDOE's [Office of Teaching and Learning](#) with any questions.