



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



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

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



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



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		4568 AP Computer Science Principles	
U Teach	U Teach AP CS Principles and CSA Curriculum and PD	4568 AP Computer Science Principles	Cost Sheet
U Teach	U Teach AP CS A	4570 AP Computer Science A	

Engineering			
Vendor Name	Product Name	Course(s)	Pricing
PLTW	Introduction to Engineering Design	4802 Introduction to Engineering Design	Cost Sheet
PLTW	Environmental Sustainability	4818 Environmental Sustainability	
PLTW	Aerospace Engineering	5518 Aerospace Engineering	
PLTW	Computer Integrated Manufacturing	5534 Computer Integrated Manufacturing	
PLTW	Digital Electronics	5538 Digital Electronics	
PLTW	Principles of Engineering	5644 Principles of Engineering	
PLTW	Civil Engineering and Architecture	5650 Civil Engineering and Architecture	

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



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