

RESOURCES

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	R=Resource Correlation*	
Adaptive Curriculum (Note. Sebit, LLC dba Adaptive Curriculum)	Adaptive Curriculum Science	Adaptive Curriculum	2012	6-12		R	
	<p>Notes: Recommend as a <u>resource only</u>. 6th Grade: 82% ICS, 25% CCSS; 7th Grade: 69% ICS, 24% CCSS; 8-9 Earth 60% ICS, 85% CCSS; 8-9 Physical: 67% ICS, 27% CCSS, 9-10 Biology: 83% ICS, 38% CCSS; 11-12 Chemistry 65% ICS, 13% CCSS. The program is a good supplemental resource but not as a main curriculum.</p> <p>Key Features: Adaptive Curriculum Science offers teachers and students access to all released science Activity Objects and Animations. Activity Objects range from 20-45 minutes in length and offer interactive learning experiences and accompanying Activity Sheets and Assessments. Animations range from 1 to 3 minutes and offer a video clip focused on a science concept and an accompanying Question – Answer Sheet. Teachers are provided with access to a student management system, Teacher Guides, English Language Learner Guides, Quick Start Guides, and Video Tutorials. Most instructional content is also available in Spanish.</p>						
	Adaptive Curriculum Science 1-year license (Grade 6 Science)					9781938917073	
	Adaptive Curriculum Science 1-year license (Grade 7 Science)					9781938917080	
	Adaptive Curriculum Science 1-year license (8th & 9th Grade Earth Science)					9781938917097	
	Adaptive Curriculum Science 1-year license (8th & 9th Grade Physical Science)					9781938917103	
	Adaptive Curriculum Science 1-year license (9th & 10th Grade Biology)					9781938917110	
	Adaptive Curriculum Science 1-year license (11th & 12th Grade Chemistry)					9781938917127	
Carolina Biological Supply Company	Inquiries in Science® Biology Series Synthesizing Macromolecules Kit	Carolina Biological Supply Company	2009	9-12	9781435003385	R 24%	
	Notes: Recommended as a "Resource Only".						
	Key Features: Is a series of supplemental kit-based lab activities that takes a guided-inquiry approach to teaching essential high school science topics. Designed around a learning cycle of engage-explore-explain-extend-evaluate, each kit contains the necessary equipment and supplies for at least 30 students to perform the lab activities. The kits present students with real-world scenarios to fully engage them and make learning more relevant. Each kit also includes a comprehensive Teacher's Manual with a range of teacher helps including background information, suggestions for differentiated instruction, and extensions, to help new and experienced teachers use the kits effectively and includes a reproducible Student Guide. All kits include a pre- and post-test assessment for each individual kit. This specific kit allows students to discover how macromolecules are found in all living organisms using molecular models. Students investigate how specialized proteins known as enzymes can act as catalysts to speed up chemical reactions within organisms and build 3-D models of macromolecules. Hands-on activities explore proteins, carbohydrates, lipids, sodium, enzymes, pH, and carbon						
	Inquiries in Science® Biology Series Investigating Cell Types Kit						9781435003408
	Inquiries in Science® Biology Series Examining Cellular Transport Kit						9781435003422
	Inquiries in Science® Biology Series Cycling Through Mitosis Kit						9781435003446
	Inquiries in Science® Biology Series Energizing Cells Kit						9781435003460
	Inquiries in Science® Biology Series Discovering Nucleic Acids Kit						9781435003484
	Inquiries in Science® Biology Series Modeling Genetic Inheritance Kit						9781435003507
	Inquiries in Science® Biology Series Understanding Reproduction and Chromosomes Kit						9781435003521
Inquiries in Science® Biology Series Introduction to Biotechnology Kit					9781435003545		

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Carolina Biological Supply Company	Inquiries in Science® Biology Series Synthesizing Macromolecules Kit (Continued)		2009	9-12						
	Inquiries in Science® Biology Series Identifying Symbiosis Kit				9781435003569					
	Inquiries in Science® Biology Series Exploring the Nitrogen Cycle Kit				9781435003583					
	Inquiries in Science® Biology Series Building Ecological Pyramids Kit				9781435003606					
	Inquiries in Science® Biology Series Analyzing Population Growth Kit				9781435003620					
	Inquiries in Science® Biology Series Simulating the Darwinian Theory Kit				9781435003644					
	Inquiries in Science® Biology Series Changing Over Time Kit				9781435003668					
	Inquiries in Science® Biology Series Classifying Across Kingdoms Kit				9781435003682					
	Inquiries in Science® Biology Series Observing Form and Function Kit				9781435003705					
	Inquiries in Science® Biology Series Behaving Like Animals Kit				9781435003729					
Inquiries in Science® Biology Series Affecting Plant Responses Kit		9781435003743								
XCAL Corporation / LJ Create	Scitex Learning Biology Teacher	X-CAL Corporation/L.J. Create	02-2011	9-12	9781907423246	R 87%				
	Notes: Recommended as a "Resource Only". Is an intervention tool. CCSS of 87%. Key Features: Standards based instruction with teacher directed and student centered instruction including: Guided inquiry, on-line experiments, simulation, benchmark assessments and standards based background instruction									
	Scitex Learning Biology Student								9781907423239	
Carolina Biological Supply Company	Inquiries in Science® Chemistry Series Understanding Properties of Matter Kit		2009	912	9781435003828	R 74%				
	Notes: Recommended as a "Resource Only". Key Features: Is a series of supplemental kit-based lab activities that takes a guided-inquiry approach to teaching essential high school science topics. Designed around a learning cycle of engage-explore-explain-extend-evaluate, each kit contains the necessary equipment and supplies for at least 30 students to perform the lab activities. The kits present students with real-world scenarios to fully engage them and make learning more relevant. Each kit also includes a comprehensive Teacher's Manual with a range of teacher helps including background information, suggestions for differentiated instruction, and extensions, to help new and experienced teachers use the kits effectively and includes a reproducible Student Guide. All kits include a pre- and post-test assessment for each individual kit. This specific kit allows students to discover how macromolecules are found in all living organisms using molecular models. Students investigate how specialized proteins known as enzymes can act as catalysts to speed up chemical reactions within organisms and build 3-D models of macromolecules. Hands-on activities explore proteins, carbohydrates, lipids, sodium, enzymes, pH, and carbon									
	Inquiries in Science® Chemistry Series Changing States of Matter Kit						9781435003842			
	Inquiries in Science® Chemistry Series Reconstructing Atomic Theory Kit						9781435003866			
	Inquiries in Science® Chemistry Series Interpreting the Periodic Table Kit						9781435003880			
	Inquiries in Science® Chemistry Series Bonding Chemicals Kit						9781435003903			
	Inquiries in Science® Chemistry Series Expanding on the Gas Laws Kit						9781435003927			

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Carolina Biological Supply Company	Inquiries in Science® Chemistry Series Understanding Properties of Matter Kit (Continued)		2009	912		
	Inquiries in Science® Chemistry Series Determining Chemical Formulas Kit				9781435003941	
	Inquiries in Science® Chemistry Series Balancing Chemical Equations Kit				9781435003965	
	Inquiries in Science® Chemistry Series Calculating with Stoichiometry Kit				9781435003989	
	Inquiries in Science® Chemistry Series Examining Thermochemistry Kit				9781435004009	
	Inquiries in Science® Chemistry Series Finding Solutions Kit				9781435004023	
	Inquiries in Science® Chemistry Series Observing Colligative Properties Kit				9781435004047	
	Inquiries in Science® Chemistry Series Investigating Reaction Rates Kit				9781435004061	
	Inquiries in Science® Chemistry Series Attaining Equilibrium Kit				9781435004085	
	Inquiries in Science® Chemistry Series Discovering Acids and Bases Kit				9781435004108	
	Inquiries in Science® Chemistry Series Exploring Voltaic and Electrolytic Cells Kit				9781435004122	
	Inquiries in Science® Chemistry Series Simulating Nuclear Transformations Kit				9781435004146	
Inquiries in Science® Chemistry Series Modeling Hydrocarbons Kit		9781435004160				
XCAL Corporation / LJ Create	Scitex Learning Chemistry Teacher	X-CAL Corporation/L.J. Create	02-2011	9-12	9781907423260	R 84%
	Notes: Recommended as "Resource Only". CCSS correlation of 100% Key Features:					
	Scitex Learning Chemistry Student				9781907423253	
XCAL Corporation / LJ Create	Scitex Learning Physics Teacher	X-CAL Corporation/L.J. Create	02-2011	9-12	9781907423307	R
	Notes: Recommended as a "Resource Only". CCSS correlation of 75%. Key Features: Standards based instruction with teacher directed and student centered instruction including: Guided inquiry, on-line experiments, simulation, benchmark assessments and standards based background instruction.					
	Scitex Learning Physics Student				9781907423291	

RECOMMENDED WITH RESERVATIONS RESOURCES							
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	R=Resource Correlation*	
Discovery Education Inc.	Discovery Education Science Techbook for Idaho (Core Digital Path); Earth Science View (Adoption Length Subscription)	Curriculum Dev Team Fulton, McDonald, Hagan, Cwalina, Chadwick, Hope O'Brien, et al	2011	8-9	9781617086816	R Recommend w/ Reservations 82%	
	<p>Notes: Recommended w/ Reservations as a "Resource Only". Incomplete content. Lacks strong writing component Key Features: Science Techbook is a complete digital science basal resource designed to engage students in real-world, inquiry-based science. Organized by grade level and unit, Techbook provides teachers with powerful tools for engagement, inquiry, exploration, evaluation and remediation. A variety of digital resources: video, audio, text, and interactive experiences, provide science content while meeting the needs of students with different learning styles. Content is continuously updated to remain current with new scientific discoveries and events. Techbook can be used in classrooms with existing computer access as well as those with expanded student access. For some teachers, the use of digital media as a primary tool for science instruction will require a change in how they address teaching and learning. For this reason, it includes extensive professional development as part of the pricing for the adoption. Full educator and student access to Discovery Education Science Techbook at school and at home – address all science Academic and Core Standards Teacher Guides: one per science teacher - up to 25 per school DVDs; one per science teacher - up to 25 per school Professional Development will be based on the number of students for the grade level purchased; up to 2 days on-site per building Allocations for Professional Development are as follows: <u>Number of Students Per Grade Level Purchased Level of PD</u></p> <ul style="list-style-type: none"> • 1 to 100 students: 1 Three-Hour Webinar Series • 101 to 300 students: 2 Three-Hour Webinar Series • 301 to 500 students: 1 On-Site Day of PD • 501+ students: 2 On-Site Days of PD 						
	Discovery Education Science Techbook for Idaho; Teacher Resource Library, Earth Science (Ancillary)						9781617086960
	Discovery Education Science Techbook for Idaho; Student Resource Book, Earth Science (Ancillary)						9781617087066
McGraw-Hill	Earth Science: Geology, the Environment, and the Universe; Student Edition	Borrero, et.al	2008	9-10	9780078746369	R Recommend w/ Reservations 65%	
	Notes: Recommended as "Resource Only" with reservations. CCSS correlation of 100%.						
	Teacher Edition (<i>Free 1:50 Student Editions Purchased</i>)						9780078750458
	StudentWorks™ CD-ROM (<i>Free 1:50 Student Editions Purchased</i>)						9780078888342
	StudentWorks™ DVD						9780078787454
	StudentWorks™ Plus Online 6-yr (<i>Free 1:1 Student Editions Purchased</i>)						9780078946431
	StudentWorks™ Plus Online 1-yr						9780078946424
	Student Edition with StudentWorks™ Plus Online, 6-yr						9780078943386
Student Edition with StudentWorks™ Plus Online, 1-yr					9780078943379		

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McGraw-Hill	Earth Science: Geology, the Environment, and the Universe; Student Edition (Continued)		2008	9-10		
	Science Notebook, Student Edition (<i>Free 1:50 Student Editions Purchased</i>)				9780078792038	
	Laboratory Activities Manual, Student Edition (<i>Free 1:50 Student Editions Purchased</i>)				9780078791970	
	Exploring Environmental Problems, Student Edition (<i>Free 1:50 Student Editions Purchased</i>)				9780078792052	
	Standardized Test Prep, Student Edition (<i>Free 1:50 Student Editions Purchased</i>)				9780078792076	
	Teacher Classroom Resources (<i>Free 1:50 Student Editions Purchased</i>)				9780078781223	
	(<i>included in TCR</i>) Performance Assessment in the Science Classroom				9780078254536	
	(<i>included in TCR</i>) Performance Assessment in the Earth Science Classroom				9780078800467	
	(<i>included in TCR</i>) Laboratory Manual, Teacher Edition				9780078791963	
	(<i>included in TCR</i>) Exploring Environmental Problems, Teacher Edition				9780078792045	
	(<i>included in TCR</i>) Science Notebook, Teacher Annotated Edition				9780078792021	
	Section Focus Transparencies				9780078792007	
	Teaching Transparencies				9780078791987	
	(<i>included in TCR</i>) Standardized Tests, Teacher Edition				9780078792069	
	(<i>included in TCR</i>) ELL Strategies for Science				9780078296611	
	(<i>included in TCR</i>) Laboratory Management and Safety in the Science Classroom				9780078254543	
	TeacherWorks™ Plus CD-ROM (<i>Free 1:50 Student Editions Purchased</i>)				9780078888335	
	TeacherWorks™ Plus DVD				9780078787430	
	ExamView® Assessment suite CD-ROM (<i>Free 1:50 Student Editions Purchased</i>)				9780078787447	
	Interactive Chalkboard CD-ROM (Win)				9780078888359	
Interactive Chalkboard CD-ROM (Mac)				9780078895425		
Interactive Chalkboard DVD (<i>Free 1:50 Student Editions Purchased</i>)				9780078787461		
LabManager™ CD-ROM (<i>Free 1:50 Student Editions Purchased</i>)				9780078772467		
What's Earth Science Got To Do With It? DVD (<i>Free 1:50 Student Editions Purchased</i>)				9780078689987		

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Discovery Education Inc.	Discovery Education Science Techbook for Idaho (Core Digital Path); Physical Science View (Adoption Length Subscription)	Curriculum Dev Team Fulton, McDonald, Hagan, Cwalina, Chadwick, Hope O'Brien, et al	2011	8-9	9781617086823	R Recommended w/ Reservations 54%				
					Notes: Recommended with reservations as a "Resource Only".					
					Key Features: Science Techbook is a complete digital science basal resource designed to engage students in real-world, inquiry-based science. Organized by grade level and unit, Techbook provides teachers with powerful tools for engagement, inquiry, exploration, evaluation and remediation. A variety of digital resources: video, audio, text, and interactive experiences, provide science content while meeting the needs of students with different learning styles. Content is continuously updated to remain current with new scientific discoveries and events. Techbook can be used in classrooms with existing computer access as well as those with expanded student access. For some teachers, the use of digital media as a primary tool for science instruction will require a change in how they address teaching and learning. For this reason, it includes extensive professional development as part of the pricing for the adoption.					
					Full educator and student access to Discovery Education Science Techbook at school and at home – address all science Academic and Core Standards					
Teacher Guides: one per science teacher - up to 25 per school										
DVDs; one per science teacher - up to 25 per school										
Professional Development will be based on the number of students for the grade level purchased; up to 2 days on-site per building										
Allocations for Professional Development are as follows:										
<u>Number of Students Per Grade Level Purchased</u> <u>Level of PD</u>										
<ul style="list-style-type: none"> • 1 to 100 students: 1 Three-Hour Webinar Series • 101 to 300 students: 2 Three-Hour Webinar Series • 301 to 500 students: 1 On-Site Day of PD 										
501+ students: 2 On-Site Days of PD										
Discovery Education Science Techbook for Idaho; Teacher Resource Library, Physical Science (Ancillary)					9781617086977					
Discovery Education Science Techbook for Idaho; Student Resource Book, Physical Science (Ancillary)					9781617087073					