

Science

2022-2023 Textbook Listing

Science - Kindergarten

Seeds, Science kit; Developed by the teachers of Council Rock School District; 2002

Science - Kindergarten

Senses, Insights Science Kit; Developed by Education Department Center Inc. and distributed by Kendall-Hunt Publishing Company; 2002

Science - Grade 1

Organisms, STC (Science & Technology for Children) Science Kit; developed by the National Science Resource Center in collaboration with both the Smithsonian Institution and the National Academy of Sciences distributed by Carolina Biological; 2002

Science - Grade 1

Weather, FOSS (Full Option Science System), Science Kit; developed by the Lawrence Hall of Science, University of California, Berkeley distributed by Delta Education; 2002

Science - Grade 1

Balancing and Motion, FOSS Science Kit; developed by the Lawrence Hall of Science, University of California, Berkeley distributed by Delta Education; 2002

Science- Grade 1

Sound and Light, FOSS Science Kit; developed by the Lawrence Hall of Science, University of California, Berkeley distributed by Delta Education: 2016. ISBN 978-1-62571-277-6

Science - Grade 2

Insects, FOSS Science Kit; developed by the Lawrence Hall of Science, University of California, Berkeley distributed by Delta Education; 2002 **(live cards only)**

Science - Grade 2

How Can We Find The Best Place for a Plant to Grow? Smithsonian Science Kit and reader: *Blossoms, Bees, and Seeds* . Smithsonian Science Education Center; 2020
ISBN 978-1-7324199-6-4

Science - Grade 2

Solids and Liquids, FOSS Science Kit; developed by the Lawrence Hall of Science, University of California, Berkeley distributed by Delta Education; 2020

ISBN 978-1-62571-305-6

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Science - Grade 2

Balancing and Weighing, STC (Science & Technology for Children), Science Kit developed by the National Science Resource Center in collaboration with both the Smithsonian Institution and the National Academy of Sciences distributed by Carolina Biological 2002

Science - Grade 3

Motion and Matter, Foss Science Kit; developed at the Lawrence Hall of Science, University of California, Berkeley distributed by Delta Education; 2015

ISBN 978-1-62571-312-4

Science - Grade 3

How Do Weather and Climate Affect Our Lives? Smithsonian Science Kit and reader: *Raindrops and Rooftops*. Smithsonian Science Education Center: 2018

978-0-9985287-0-0

Science - Grade 4

Soils, Rocks & Landforms, FOSS Science Kit; developed at the Lawrence Hall of Science, University of California, Berkeley distributed by Delta Education; 2016

ISBN 978-1-62571-348-3

Science - Grade 4

Energy, FOSS Science Kit; developed at the Lawrence Hall of Science, University of California, Berkeley distributed by Delta Education; 2016

ISBN 978-1-62571-330-8

Science - Grade 4

How Can Animals Use Their Senses to Communicate? Smithsonian Science Kit and reader: *Sending Signals*. Smithsonian Science Education Center: 2019

978-0-9985287-8-6

Science - Grade 5

Animal Adaptations; National Geographic; 2004

ISBN 0-7922-4577-6

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Science - Grade 5

Matter, Matter Everywhere; National Geographic; 2008

ISBN 0-7922-8880-7

Science - Grade 5

Mixtures & Solutions, FOSS Science Kit; developed by the Lawrence Hall of Science, University of California, Berkeley distributed by Delta Education; 2019

978-1-62571-360-5

Science - Grade 5

How Can We Predict Change in Ecosystems? Smithsonian Science Kit and reader: *Go With The Flow*. Smithsonian Science Education Center: 2019

978-1-7324198-4-1

Science - Grade 5

How Can We Use the Night Sky to Navigate? Smithsonian Science Kit and reader: *Sailing Under The Stars*. Smithsonian Science Education Center: 2019

978-1-7324198-2-7

Science - Grade 6

Animal Adaptations; National Geographic; 2004

ISBN 0-7922-4577-6

Science - Grade 6

Earth Moon and Sun; Delta C. Haddox-Baldwin, A. Lebofsky, K. Bollinger, J. Cafarella, N. Hayes, L. Mayo, S. Pratt, S. Raney and L. Smith; Kit and reader developed by Education LLC, Foss, 2011

ISBN 978-159242-9035

Science - Grade 6

Levers and Pulleys, FOSS Science Kit; developed by the Lawrence Hall of Science, University of California, Berkeley distributed by Delta Education; 2002

Science - Grade 6

Variables, FOSS Science Kit; developed by the Lawrence Hall of Science, University of California, Berkeley distributed by Delta Education; 2002

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Science - Grade 6

Cells, Heredity & Classification, Rinehart and Winston, Holt,
2007 (Follett)
ISBN 0-03-049958-5

From Cells to Systems; National Geographic; 2010

ISBN 0-7922-5410-4

Science/Academic 7

Ecology and the Environment; Holt McDougal; 2012

ISBN 978-0-547-58945-9

Science/Honors 7

Environmental Science: Your World, Your Turn; Jay Withgott Pearson/SAVAS, 2021

ISBN 9781418340650

Science/Honors 8

Earth Science - Geology, the Environment and the Universe, McGraw-Hill Education, 2017

ISBN 9780076774913

Science/Academic 8

Earth & Space iScience, American Museum of Natural History, Michelle Anderson, Juli Berwald et al.
McGraw Hill Education; 2017

ISBN 978-0-07-677385-5

Science/Physical Science 9

Physical iScience, American Museum of Natural History, Michelle Anderson, Juli Berwald et al. McGraw
Hill; 2017

ISBN 978-0-07-677305-3

Science/Accelerated Physical Science 9

Inspire Science Physical Science, McGraw-Hill Education 2021

ISBN 978-0-07668304-8

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Science/Honors Biology 9

Biology: Concepts & Application
C. Starr, C. Evers, L. Starr, Cengage Learning, 2015

ISBN 13:978-128542785-0

Science/Biology AP Biology

Biology in Focus AP Edition, 2014 , Campbell

ISBN 9780133-10217-8

Science/Grades 10-12 Biology

Biology; Stephen Nowicki; Holt, Reinhart & Winston; 2008

ISBN 0-978-0-547-05607-4

Science/Grades 10-12 Accelerated Biology

Biology: Miller, Levine, Pearson; 2014

ISBN 9780133315493

Science/Grades 11-12 Behavioral Science

Understanding Psychology, Glenco/McGraw-Hill; 1992

ISBN 0-02-800180-X

Science/Grades 11-12 Behavioral Science

Introduction to Animal Behavior, Brooks/Cole Publishing Co, 1999

ISBN 0-534-34405-4

Science/Grades 10-12 Astronomy

Astronomy, Journey to the Cosmic Frontier, 4th Edition; McGraw Hill; 2006

ISBN 0-07-3040789

Science/10-12; Meteorology

The Atmosphere: An Introduction to Meteorology – 10th Edition; Prentice Hall; 2007

ISBN 0-13-187462-4

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2021-2022 Textbook Listing

Science/Grades 9-12 Environmental Science

Environmental Science: Environmental Science; Holt Reinhart & Winston; 2006

ISBN 0-03-039073-7

Science/Grades 11-12 AP Environmental

Environmental Science for AP; Friedland, Friedland/Relyea; 2019

ISBN 9781319113292

Science/Grade 12 Human Anatomy & Physiology

Fundamentals of Human Anatomy & Physiology: Martini 11th edition: Pearson; 2019

ISBN 9780134576008

Lab Manual: Essentials of Human Anatomy & Physiology 7th edition: Pearson; 2018

ISBN 9780134424835

Science/Grades 9-12 Accelerated STEM in Biotechnology

Microbiology: Foundations in Microbiology – 7th Edition; Kathleen Park Talaro; McGraw Hill Higher Education; 2009

ISBN 978-0-07-337522-9

Science/Grades 11-12 Plant & Animal

Introductory Laboratory Animal Science; LR Arrington The Interstate Printers and Publishers; 1978

Science/Grades 11-12 Plant & Animal

Introductory Laboratory Animal Science, LR Arrington The Interstate Printers & Publ. 1978; Ortho's Guide to Successful Houseplants, Ortho Books: 2004

ISBN 0-89721502-8

Science/Grades 10-11 Chemistry

Chemistry: Foundations Edition, Wilbraham, Staley, Matta, Waterman; Pearson, 2012

ISBN 9780328894789

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2021-2022 Textbook Listing

Science/Grades 9-12 Chemistry; Accelerated Chemistry

Modern Chemistry; Davis, Sarquis, Frey & Sarquis; Holt, Reinhart & Winston; 2009

ISBN 0-03-036786-7 (978-0-03-036786-1)

Science/Grades 11-12 Chemistry; AP Chemistry

Chemistry; Whitten, Davis, Peck and Stanley, 10th edition; Brooks/Cole Cengage Learning: 2014

ISBN 978-1333-61066-3

Science/Grades 9-12 Chemistry; Honors Chemistry

Chemistry, Wilbraham, Staley, Matta & Waterman; Prentice-Hall; copyright 2008

ISBN 0-13-251210-6

Science/Grades 9-12 Physics; Accelerated Physics

Holt Physics, Holt, Rinehart & Winston, 1999

ISBN 0-03-050597-6

Science/Grades 11-12 Honors Physics

Physics, 6th Edition, Wilson/Bufa/Lou; Prentice Hall; 2007

ISBN 0-13-196068-7

Science/Grades 11-12 Physics; AP Physics Mechanics

Physics for Scientists and Engineers, 7th Edition; Serway, Thomson Learning; 2008

ISBN 0-495-01312-9

Science/Grades 11-12 Physics; AP Physics 1

Quick Calculus, 2nd Ed.; Wiley; 1985

ISBN 0-471-82722-3

Science/Grades 11-12 Physics; AP Physics Mechanics and Electricity & Magnetism

Physics for Scientists and Engineers, 7th Edition; Serway, Thomson Learning; 2008

ISBN 0-495-01312-9

Science/Grades 9-12 Physics

Conceptual Physics, 12th edition; Hewitt; Pearson; 2015

ISBN 9780133498493

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2021-2022 Textbook Listing

Science/Grades 11-12 Forensic Science I & II

Forensic Science for High School, 3rd Edition, Barbara Ball; Kendall Hunt; 2016
ISBN 978-1-4652-7076-4

Science/Grade 12 Honors Experimental Research in STEM

STEM: Student Research Handbook, Darci J. Harland, National Science Teacher Association Press, 2011

ISBN 978-1-936137-24-4