

Recommended Curriculum Resource Adoptions For 2016-2017

The administration recommends the adoption of curriculum resources to replace materials which have become outdated and/or are no longer suitable for use in the instructional program.

Science

Course	Title	Publisher	Author	Copyright
Science	Science Fusion Ohio Student Edition, Grade 1	Houghton Mifflin Harcourt	Michael DiSpezio, Dr. Michael Heithaus, Marjorie Frank	2012
Science	Science Fusion Ohio Student Edition, Grade 2	Houghton Mifflin Harcourt	Michael DiSpezio, Dr. Michael Heithaus, Marjorie Frank	2012
Science	Science Fusion Ohio Student Edition, Grade 3	Houghton Mifflin Harcourt	Michael DiSpezio, Dr. Michael Heithaus, Marjorie Frank	2012
Science	Science Fusion Ohio Student Edition, Grade 4	Houghton Mifflin Harcourt	Michael DiSpezio, Dr. Michael Heithaus, Marjorie Frank	2012
Science	Science Fusion Ohio Student Edition, Grade 5	Houghton Mifflin Harcourt	Michael DiSpezio, Dr. Michael Heithaus, Marjorie Frank	2012
Science	Science Fusion Ohio Student Edition, Grade 6	Houghton Mifflin Harcourt	Michael DiSpezio, Dr. Michael Heithaus, Marjorie Frank	2012
Science	Science Fusion Ohio Student Edition, Grade 7	Houghton Mifflin Harcourt	Michael DiSpezio, Dr. Michael Heithaus, Marjorie Frank	2012
Science	Science Fusion Ohio Student Edition, Grade 8	Houghton Mifflin Harcourt	Michael DiSpezio, Dr. Michael Heithaus, Marjorie Frank	2012

Science Fusion Ohio Student Edition- Ohio Science Fusion is a state-of-the-art science program designed for building inquiry, STEM, and optimized for learning in the classroom, at home, on a laptop, a tablet, or using a science textbook. The digital curriculum, virtual labs and hands-on activities, and write-in science textbook develops important critical-thinking skills that prepare students for success in future science courses and in the workplace.

Features: digital lessons, write-in student editions, hands-on labs and activities, virtual labs, leveled readers, video-based projects reinforce and enrich important concepts, ONLS and STEM integration that develop important critical-thinking skills.

Advanced Placement

Course	Title	Publisher	Author	Copyright
AP Psychology	Myers' Psychology for AP	Worth Publishers	David Myers	2015
AP Music	The Musician's Guide to Theory and Analysis	W.W. Norton & Co.	Jane Piper Clendinning, Elizabeth West Marvin	2016
AP Calculus	Calculus AP 10 th Edition	National Geographic Learning/Cengage Learning	Ron Larson, Bruce Edwards	2014

Myers' Psychology for AP - David G. Myers, Professor of Psychology at Michigan's Hope College, is the author of seventeen books, and of articles in three dozen academic periodicals, from *Science* to the *American Psychologist*. This is the iconic text for this course across the country. Students engage in 14 chapters and 4 supplementals that provide deep analysis in the essential content elaborations for this course, ranging from research methods in the field, brain research, behavioral psychology, memory, perception and abnormal psychology. The text serves as an anchor resource for students delving into critical thinking and application of psychology content.

The Musician's Guide to Theory and Analysis – The purpose of this book is to introduce the students to the technical language of music. In the first part, the students will learn or review basic terminology and notation. Mastery of terminology will allow the students to communicate quickly and accurately with other musicians; mastery of notation will allow the students to read and write music effortlessly. The second part helps the students compose music in particular styles, structure improvisations on their instrument, making interpretive decision in performance, and improve their sight-reading skills. The last part of the book deals with musical form and musical contexts. Overall the book covers the main ideas of AP Music Theory and it helps answer the questions of how and why we study music. The book will also help impact the ways the students think about music for many years to come.

Calculus AP 10th Edition – AP Calculus and College Credit+ courses are currently using the 8th edition of this text which was purchased almost ten years ago. This updated edition includes more on-line resources for students and teachers in their instruction and preparation of the AP exams.