

HIGH SCHOOL

**FOUNDATIONS COURSES**

Designed to provide a bridge to high school, Apex Learning® Foundations Courses target high school students unprepared to successfully complete grade-level work. Foundations courses feature structured remediation designed to facilitate student progress through grade 3-8 skills. Courses develop math and English-language arts skills and strategies while raising academic performance up to high school levels. Each semester course offers approximately 70-90 hours of interactive direct instruction, guided practice, and integrated formative, summative, and diagnostic assessment.

- Math**  
 Math Foundations I  
 Math Foundations II
- English**  
 English Foundations II  
 Reading Skills and Strategies<sup>1</sup>  
 Writing Skills and Strategies<sup>1</sup>

**CORE COURSES**

Focused on building essential skills and content knowledge, Apex Learning Core Courses are designed to support success for both struggling and mainstream high school students. The rich use of graphics, engaging multimedia, hands-on interactivity, video, and audio tracks provide support for those reading below grade level and address different learning styles for all students. Robust scaffolding in the form of annotated readings, study sheets, and graphic organizers assist all learners in making consistent progress through coursework. Each semester course offers 70-90 hours of interactive direct instruction, guided practice, and integrated formative, summative, and diagnostic assessment.

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| <p><b>Math</b><br/>         Introductory Algebra<br/>         Algebra I<br/>         Algebra II<br/>         Geometry<br/>         Precalculus</p> <p><b>Science</b><br/>         Earth Science<br/>         Physical Science<br/>         Biology<br/>         Chemistry</p> | <p><b>English</b><br/>         Introduction to English Literature<br/>         Critical Reading and Effective Writing<br/>         American Literature<br/>         British and World Literature</p> <p><b>Social Studies</b><br/>         Geography and World Cultures<sup>1</sup><br/>         World History<br/>         U.S. History<br/>         U.S. Government and Politics<sup>1</sup><br/>         U.S. and Global Economics<sup>1</sup></p> | <p><b>World Languages</b><br/>         French I<br/>         French II<br/>         Spanish I<br/>         Spanish II</p> <p><b>Fine Arts</b><br/>         Music Appreciation</p> <p><b>Health/PE</b><br/>         Physical Education<sup>1</sup><br/>         Skills for Health<sup>1</sup></p> |
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**HONORS COURSES**

A college prep track frequently culminating in Advanced Placement coursework, Apex Learning Honors Courses are designed to meet the needs of highly motivated students who are looking to build advanced skills and content knowledge in preparation for undergraduate study. Courses target students who are reading at grade level or above and who are fully prepared for high school coursework. Each semester course offers 90-120 hours of interactive direct instruction, guided practice, and integrated formative, summative, and diagnostic assessment.

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| <p><b>Math</b><br/>         Honors Introductory Algebra<br/>         Honors Algebra I<br/>         Honors Algebra II<br/>         Honors Geometry<br/>         Honors Precalculus</p> <p><b>Science</b><br/>         Honors Earth Science<br/>         Honors Physical Science<br/>         Honors Biology<br/>         Honors Chemistry</p> | <p><b>English</b><br/>         Honors Introduction to English Literature<br/>         Honors Critical Reading and Effective Writing<br/>         Honors American Literature<br/>         Honors British and World Literature</p> <p><b>Social Studies</b><br/>         Honors Geography and World Cultures<sup>1</sup><br/>         Honors World History<br/>         Honors U.S. History<br/>         Honors U.S. Government and Politics<sup>1</sup><br/>         Honors U.S. and Global Economics<sup>1</sup></p> | <p><b>World Languages</b><br/>         Honors French I<br/>         Honors French II<br/>         Honors Spanish I<br/>         Honors Spanish II</p> <p><b>Fine Arts</b><br/>         Honors Music Appreciation</p> |
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**ADVANCED PLACEMENT COURSES**

Authorized by the College Board AP® Course Audit, Apex Learning online Advanced Placement Courses are designed to meet higher education expectations of a college-level course and prepare students to demonstrate college-level achievement through success on the AP exams. Courses target highly motivated students who are reading at grade level or above and who have a track record of success in high school coursework. Each semester course offers approximately 120 hours of direct instruction and integrated formative, summative, and diagnostic assessment.

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| <p><b>Math</b><br/>         AP Calculus AB<br/>         AP Statistics</p> <p><b>Science</b><br/>         AP Biology<br/>         AP Chemistry<br/>         AP Physics B<br/>         AP Psychology<sup>1</sup></p> <p><b>English</b><br/>         AP English Language and Composition<br/>         AP English Literature and Composition</p> | <p><b>Social Studies</b><br/>         AP Macroeconomics<sup>1</sup><br/>         AP Microeconomics<sup>1</sup><br/>         AP U.S. History<br/>         AP U.S. Government and Politics<sup>1</sup></p> <p><b>World Languages</b><br/>         AP French Language and Composition<br/>         AP Spanish Language and Composition</p> |
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<sup>1</sup> One semester course.

## MIDDLE SCHOOL

Apex Learning digital curriculum offers a range of solutions to support students in grades 6-8. Foundations Courses target skills and strategies that must be mastered for students to successfully transition to high school. Math Foundations II was specifically developed to align to the NCTM focal points for middle school. Select courses in math, science, social studies, and world languages align with middle school program offerings. Beyond Books® supplementary curriculum provides valuable resources across subject areas for teachers seeking to more effectively engage and motivate students to higher levels of achievement.

## UPPER ELEMENTARY

Success in mathematics starts in the elementary grades. The Apex Learning Fundamental Math course was specifically developed for students in grades 3-5. The “discovery - confirmation” model of instruction makes extensive use of graphics, animation, and interactive exercises to engage young students as they master skills and develop conceptual understanding.

## EXAM PREP

Even the most accomplished students can benefit from targeted preparation in advance of high stakes exams.

Apex Learning High School State Exam Prep Courses align to each state’s test blueprint and are designed around each state’s unique test architecture.

AP Exam Review is an online study resource that prepares students for the Advanced Placement exams.

## MIDDLE SCHOOL

### Core Courses

#### Math

Math Foundations I  
Math Foundations II  
Introductory Algebra  
Algebra I

#### Science

Earth Science  
Physical Science

#### English

English Foundations II  
Reading Skills and Strategies<sup>1</sup>  
Writing Skills and Strategies<sup>1</sup>

#### Social Studies

Geography and World Cultures<sup>1</sup>  
World History

#### World Languages

French I  
French II  
Spanish I  
Spanish II

### Beyond Books Supplementary Curriculum

#### Science

Earth Science  
Life Science  
Physical Science

#### English

American Literature  
English Literature  
Introduction to Literature  
Language Arts Workshop  
Shakespeare

#### Social Studies

Ancient Civilizations  
European History  
U.S. Government and Politics  
U.S. History  
World Cultures and Geography

#### Other

Introduction to Spanish  
History of Painting  
Working the Web

## UPPER ELEMENTARY

Fundamental Math

## EXAM PREP COURSES

### High School State Exam Prep

#### Arizona

AIMS High School Mathematics  
AIMS High School Reading and Writing

#### California

CAHSEE Mathematics  
CAHSEE English-Language Arts

#### Florida

FCAT High School Mathematics  
FCAT High School Reading  
FCAT High School Writing+

### AP Exam Review

AP Calculus AB  
AP Statistics  
AP Biology  
AP Chemistry  
AP Physics B  
AP Psychology  
AP English Language and Composition  
AP English Literature and Composition  
AP U.S. History  
AP U.S. Government and Politics  
AP Macroeconomics  
AP Microeconomics  
AP French Language  
AP Spanish Language

<sup>1</sup> One semester course.