

# COURSE CATALOG

## HIGH SCHOOL CATALOG

### Electives

A+ Tutoring ●  
 ACT Prep ●●  
 Driver Education ●●  
 Strategic Algebra ●LIVE ●  
 Student Leadership (STAR) ●  
 Volunteerism ●

### English Language Arts

AP English Lit. & Comp. ●AP ●●  
 Contemporary Literature ●●●  
 Creative Writing I ●●●  
 Creative Writing II ●●●  
 English I ●●●●LIVE ●●  
 English II ●●●●LIVE ●●  
 English III ●●●●LIVE ●●  
 English IV ●●●●  
 Film as Literature I ●●  
 Film as Literature II ●●  
 Grammar & Composition I ●●●  
 Grammar & Composition II ●●●  
 Introduction to Speech ●●●

### English Language Development

ELD English Acquisition ●LIVE ●  
 ELD English I ●  
 ELD Government ●  
 ELD Health ●  
 ELD Personal Finance ●  
 ELD Secondary & Learning Lab ●LIVE ●

### Fine Arts

AP Studio Art 2-D Design ●AP ●  
 Art Foundations ●  
 Fine Arts Appreciation I: Music ●●●  
 Fine Arts Appreciation II: Art ●●●  
 Music Theory I ●●  
 Music Theory II ●●  
 Theater I ●

### Health & Physical Education

Health ●●●  
 Lifetime Fitness ●  
 Outdoor Living & Safety ●  
 Physical Education I ●  
 Physical Fitness ●●●

### Mathematics

Algebra I ●●●●LIVE ●●  
 Algebra IA (CRC only) ●●  
 Algebra IB (CRC only) ●●  
 Algebra II ●●●●LIVE ●●  
 AP Calculus AB ●AP ●●  
 AP Calculus BC ●AP ●●  
 AP Statistics ●AP ●●  
 College Algebra ●●●  
 Foundations of Algebra ●●  
 Geometry ●●●●LIVE ●●  
 Geometry Concepts (CRC only) ●●  
 Precalculus ●●●  
 Precalculus with Trigonometry ●●  
 Professional Math ●●●  
 Statistics ●AP ●●  
 Trigonometry ●●●●

### Practical Arts

Agricultural Communications ●●  
 Agricultural Sales & Marketing ●●  
 Agricultural Science I - Agribusiness ●●  
 AP Computer Science A ●AP ●PLTW ●  
 AP Computer Science Principles ●AP ●PLTW ●  
 Business Finance I ●●●  
 Civil Engineering and Architecture ●PLTW ●  
 Computer Applications ●  
 Computer Science Essentials ●PLTW ●  
 Digital Communications ●●●  
 Employment Internship ●  
 Global Distribution & Logistics I ●●  
 Hospitality & Tourism Management I ●●  
 Hospitality & Tourism Management II ●●●  
 Human Development I ●●●  
 Introduction to Business ●●  
 Introduction to Engineering Design ●PLTW ●  
 Marketing I ●●●  
 Marketing II ●●●  
 Medical Interventions ●PLTW ●  
 Personal Finance ●●●●  
 Principles of Engineering ●PLTW ●  
 Teaching as a Profession I ●●  
 Teaching as a Profession II ●●●  
 Web Design ●

### Science

AP Physics ●AP ●●  
 Astronomy ●●  
 Chemistry ●●●●  
 Earth Science ●●●●  
 General Biology ●●●●LIVE ●●  
 Human Body Systems ●PLTW ●  
 Integrated Science (CRC only) ●●  
 Physical Science ●●●●LIVE ●  
 Principles of Biomedical Science ●PLTW ●

### Social Studies

African American History ●  
 American Baseball History ●●  
 American Civil War ●●  
 AP European History ●AP ●●  
 AP Psychology ●AP ●●  
 AP US Gov. & Politics ●AP ●●  
 AP US History ●AP ●●  
 AP World History ●AP ●  
 Economics ●●●  
 Government ●●●●LIVE ●●  
 Liberty & Law (CRC only) ●●  
 Psychology ●●●●  
 Psychology of Genocide ●●  
 Sociology ●●●  
 US History ●●●●LIVE ●●  
 World Geography ●●●●  
 World History ●●●●

### World Language

French I-IV ●●●●  
 German I-II ●●●  
 Japanese I-II ●●●  
 Spanish I-III ●●●●

### Special Education Services

11-12th Grade Transition ●LIVE ●  
 Basic English I ●LIVE ●  
 Basic English II ●LIVE ●  
 Basic English III ●LIVE ●  
 Basic English IV ●LIVE ●  
 Basic Math I ●LIVE ●  
 Basic Math II ●LIVE ●  
 Basic Math III ●LIVE ●  
 Strategies 11-12 ●LIVE ●  
 Strategies 9-10 ●LIVE ●

### Catalog Key

● Honors | ● Credit Acquisition | ● Credit Recovery | ● Dual Credit | ● Launch Missouri's Workforce | ● PLTW Project Lead the Way  
 ● NCAA Approved | ● Advanced Placement | ● Co-Taught Course | ●LIVE Launch Live Course | ● 0.5 Credit Course | ● 1.0 Credit Course

# COURSE CATALOG

## MIDDLE SCHOOL CATALOG

### English Language Arts

English Language Arts 6th Grade **• LIVE**  
English Language Arts 7th Grade **• LIVE**  
English Language Arts 8th Grade **• LIVE**  
Reading 6th Grade **• LIVE**  
Reading 7th Grade **• LIVE**  
Reading 8th Grade **• LIVE**

### English Language Development

ELD English Acquisition **• LIVE**  
ELD Middle School Language & Learning Lab

### Exploratories

App Creators **PLTW**  
Design & Modeling **PLTW**  
Flight & Space **PLTW**  
Medical Detectives **PLTW**  
Music Journeys I  
Music Journeys II  
Music Journeys III  
Outdoor U  
Visual Arts I  
Visual Arts II  
Visual Arts III

### Gifted Education

Cryptography  
TED-Ed Student Talks

### Health & Physical Education

Health 6th Grade  
Health 7th Grade  
Health 8th Grade  
Physical Education 6th Grade  
Physical Education 7th Grade  
Physical Education 8th Grade

### Mathematics

Accelerated 7th Grade Math  
Algebra I 8th Grade  
Mathematics 6th Grade **• LIVE**  
Mathematics 7th Grade **• LIVE**  
Mathematics 8th Grade **• LIVE**

### Sciences

Science 6th Grade **• LIVE**  
Science 7th Grade **• LIVE**  
Science 8th Grade **• LIVE**

### Social Studies

Social Studies 6th Grade **• LIVE**  
Social Studies 7th Grade **• LIVE**  
Social Studies 8th Grade **• LIVE**

### World Languages

Spanish I

### Special Education

Basic English 6th Grade **• LIVE**  
Basic English 7th Grade **• LIVE**  
Basic English 8th Grade **• LIVE**  
Basic Math 6th Grade **• LIVE**  
Basic Math 7th Grade **• LIVE**  
Basic Math 8th Grade **• LIVE**  
Strategies 6-8 **• LIVE**

## ELEMENTARY SCHOOL CATALOG

### Kindergarten - 5<sup>th</sup> Grade\*

#### **Homeroom**

English Language Arts  
Mathematics  
Science  
Social Studies  
Health

#### **Specials**

Physical Education  
Music  
Art

### English Language Development

ELD Elementary Language & Learning Lab

### Launch LiftOff

#### **Grades 1-3**

Themes may include Paleontology, Superheroes, Wonders of the World, Americana, and more.

#### **Grades 4-5**

Themes may include Myths & Legends, Microcosmos, Citizen Scientists, and more.

\*Elementary students are required to be enrolled full time.