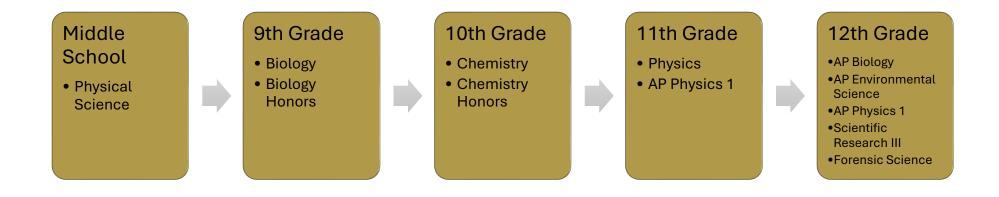
#### **English Language Arts Progressions**



- ELA Elective Courses
  - Journalism I / Annual
  - Speech/Forensics I Debate

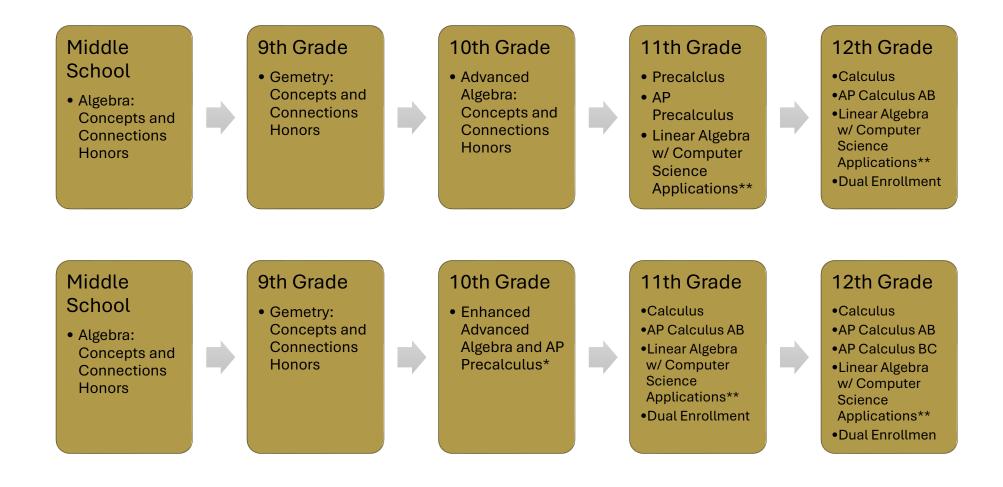
# **Science Progressions**

#### Middle 10th Grade 11th Grade 9th Grade 12th Grade School • Physics •AP Biology • Biology • Chemistry •AP Environmental • Biology Chemistry • AP Physics 1 • 8th Grade Science Honors Honors Science •AP Physics 1 •Scientific Research III •Forensic Science



### **Mathematics Progressions**

#### Middle 9th Grade 10th Grade 11th Grade 12th Grade School • Algebra: • Geometry: Precalclus Advanced Concepts and Concepts and Algebra: •AP Precalculus • 8th Grade Connections Connections Concepts and •Linear Algebra Mathematics Connections w/ Computer Science Applications\*\* •Dual Enrollment Middle 10th Grade 9th Grade 11th Grade 12th Grade School • Algebra: • Geometry: Enhanced Calculus Concepts and Concepts and Advanced •AP Calculus AB • 8th Grade Connections Connections Algebra and AP •Linear Algebra Mathematics Precalculus\* w/ Computer Science Applications\*\* •Dual Enrollment



Middle School Students may decline Algebra: Concepts and Connections credit.

\*Students will learn standards from Advanced Algebra: Concepts and Connections and AP Precalculus courses. Students will be eligible to earn credit in AP Precalculus and complete College Board AP Precalculus exam.

\*\*The course is designed to meet the needs of students who will pursue careers which require linear algebra topics often associated with modern computer science.

# **Social Studies Progressions**

# Middle School

• 8th Grade Social Studies

#### 9th Grade

AP Human Geography

# 10th Grade

- World History
- AP World History

#### 11th Grade

- US History
- AP US History

#### 12th Grade

- •American
  Gov/Civics w/
  Personal Finance
  & Economics
- •Dual Enrollment

# Middle School

• 8th Grade Social Studies

# 9th Grade

• AP Human Geography

## 10th Grade

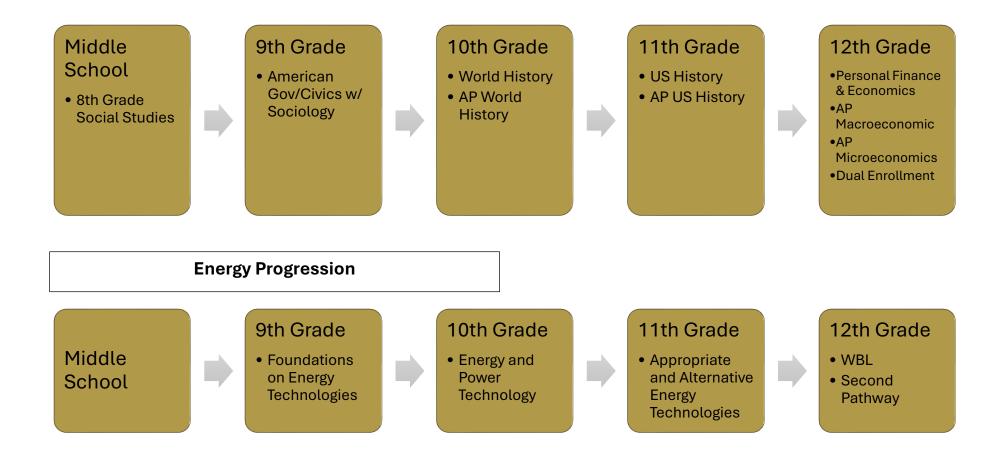
- World History
- AP World History

### 11th Grade

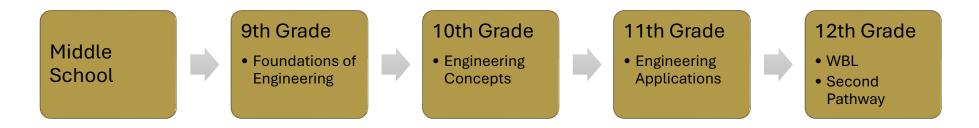
- US History
- AP US History

# 12th Grade

- •AP Government w/
- •AP
  Macroeconomics
  or AP
  Microeconomics
- •Dual Enrollment

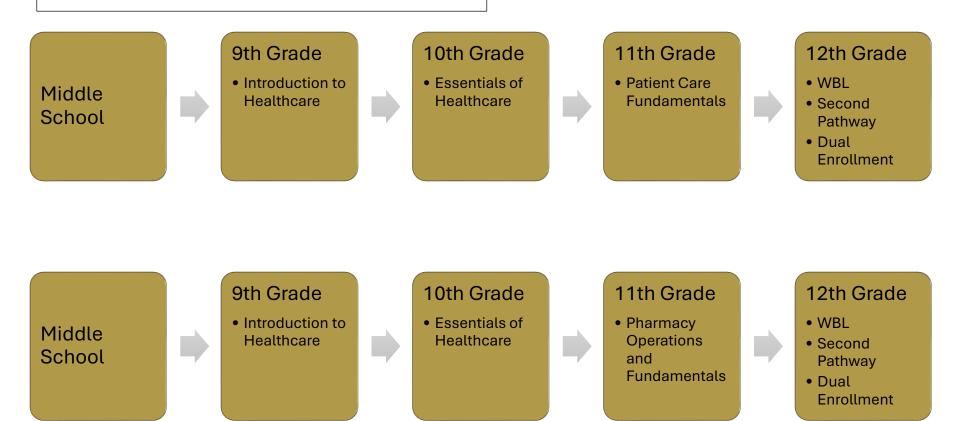


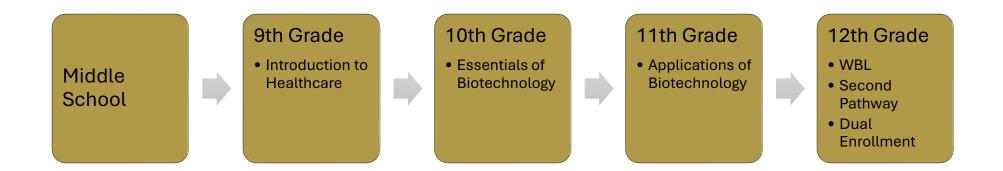
# **Engineering Progressions**





# **Healthcare Progressions**





## **Information Technology Progressions**



