

# WCPS Middle School Curriculum

The goals for WCPS Middle Schools is to provide educational opportunities that will enable early adolescents to reach their academic potential. The Middle School curriculum also focuses on the development of 21st Century and social skills, as well as exploring future goals relating to higher education and career choice.

## **6th Grade Students will take the following courses:**

- English 6
- Math 6
- Science 6
- History 6
- STEAM - a rotation of classes focusing on Agriscience, Art, and Computer Science
- Student Choice: Band, Choir, or Explorations (an exploration of creativity, technology, life skills, careers, and enrichment activities)
- Health & Physical Education

*\* Students will alternate STEAM and Physical Education*

## **6<sup>th</sup> Grade SOL Requirements:**

- Reading 6
- Math 6

## **7th Grade Students will take the following courses:**

- English 7
- Math 7
- Science 7 (Life Science)
- Civics & Economics
- STEAM - a rotation of classes focusing on Agriscience, Art, and Computer Science
- Student Choice: Band, Choir, or a school specific elective
- Health & Physical Education

*\* Students will alternate STEAM and Physical Education*

## **7<sup>th</sup> Grade SOL Requirements:**

- Reading 7
- Math 7
- Civics & Economics

## **8th Grade Students will take the following courses:**

- English 8 or \*Advanced English 8
- Math 8 or \*Algebra I
- Science 7 (Physical Science)
- Global Studies
- Student Choice: Band, Choir, \*Online World Language, or a school specific elective
- Health & Physical Education

*\* To be eligible for Advanced English 8, a student must have passed the Reading 6 & 7 SOL with a Pass Advanced on at least one, a grade of 86 + in English 7, and the principal's recommendation*

*\* To be eligible for Algebra I, a student must have had a score of 480+ in the Math 7 SOL, a grade of 90+ in Math 7, and the principal's recommendation*

*\* To be eligible for a World Language, the student must have had an 86+ in English 7 and a principal's recommendation*

## **8<sup>th</sup> Grade SOL Requirements:**

- Reading 8 / Integrated Reading & Writing Component
- Math 8 or Algebra I
- Science 8

