

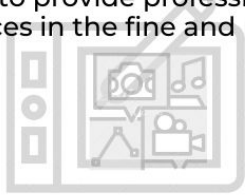
RIVER RIDGE MIDDLE SCHOOL

ADVANCED COURSES OF STUDY & ELECTIVE PROGRAMS

RRMS offers students many diverse experiences to find & pursue their interest areas while exploring their talents in a caring & compassionate learning environment. There are more on campus opportunities than any other middle school for students to excel by earning high school credits and industry certifications.

FAME ACADEMY FINE ARTS MUSIC ENTERTAINMENT

The FAME Academy at RRMS allows students to have access to a comprehensive visual and performing arts coursework including visual and digital arts, photography, dance and choreography, theatre, vocal, instrumental (orchestra, percussion, and brass, etc.), and general music. In addition to the diverse curriculum offerings, teachers and students will have the opportunity to utilize the River Ridge Center for the Arts and the Black Box Theatre to provide professional real-world experiences in the fine and performing arts.



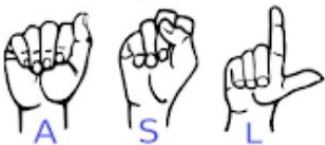
DIGITAL MEDIA MULTI-MEDIA & GRAPHIC DESIGN

Students explore audio/video technology, webpage design and interactive presentation development in animation and graphic design using Photoshop, Illustrator, and iMovie, etc. Students have the opportunity to earn two high school course credits and earn industry certifications.



WORLD LANGUAGES

Students earn on campus high school credit by immersing in either American Sign Language, German, or Spanish Programs.



ACCELERATED ACADEMIC PROGRAMS STANDARDS-BASED, RIGOROUS, & RELEVANT

River Ridge Middle School is the first middle school in Pasco County to offer an accelerated academic program in Mathematics & Science where students are immersed in inquiry based, rigorous and relevant curriculum leading to multiple high school credits in middle school.

#WEAREROYAL

ENGINEERING & ROBOTICS

The rigorous Project Lead the Way Engineering Program at RRMS provides students with hands on experiences to explore all areas of the engineering field including robotics, manufacturing, green architecture, and energy and the environment. As an 8th grader, students may also take the high school level Introduction to Engineering course to earn an industry certification. Students may also participate in VEX and FIRST Robotics team competitions with high school mentors.



COMPUTER SCIENCE

Computer Science includes programming (block and text) and also includes many other concepts such as computational thinking, artificial intelligence, computer systems and networks, security, database systems, human computer interaction, vision and graphics, numerical analysis, programming languages, software engineering, bioinformatics, mixed reality, computer literacy, and theory of computing. Students have the opportunity to take the high school computer science courses and earn industry certifications.



TEACHING & EDUCATION

7th and 8th grade students who are accepted in the New Teacher Academy at RRHS will enter their first class and learn quickly that clinical experience working with kids, coupled with giving back to the Pasco community, is the catalyst for success within the NTA. Developing future teachers while serving the community provides a powerful platform upon which to build the next generation of Pasco County teachers. Students earn high school credit in this academy.