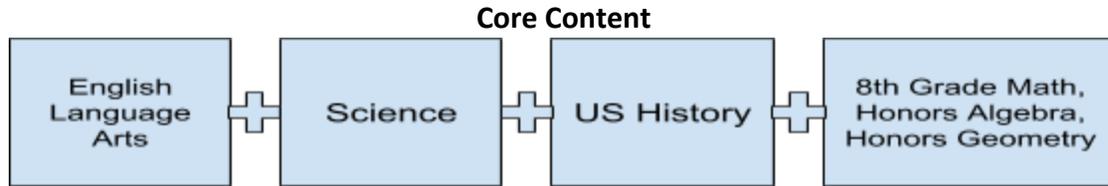




Indian Trails Middle School
~Home of the Mustangs~
8th Grade Courses
2018-2019



In order to be promoted to the 9th grade, all students must successfully complete and pass each course per year in grades six, seven and eighth in the four core subject areas. Placement into reading or advanced classes is determined by the following criteria: FSA score, teacher recommendations, grades, and placement test(s). These decisions are made internally after reviewing student information.



Mustang Success

All 8th Grade students take Mustang Success as a year long course. This course is designed to provide students with support as they prepare to transition to high school and beyond. Through this course, scholars will be provided with the skills and tools necessary for them to be socially and academically successful.

Elective Options

3D Art: In this class, students explore the third dimension in drawing, as well as sculpture. (semester)

Agricultural Science: This course allows students to explore agricultural areas such as: agricultural safety, environmental conservation, machinery, and agricultural businesses. Students will participate in STEM activities that allow them to explore the process of growing crops. (semester)

Band: Concert band is made up of students who have been playing an instrument for at least a year. (year-long)

Chorus 2: The focus of this advanced class is on sharpening students' musicianship skills and embedding within them a lifelong appreciation of music. (year-long)

Digital Art: In this class, students explore Upward Design documents, as well as how to manipulate images. Students will be able to earn a digital tool certificate, ICT-Multimedia Essentials. (semester)

Future Problem Solvers: An international program that encourages critical and creative thinking. The four components of Future Problem Solving are Global Issues Problem Solving, Community Problem Solving, Scenario Writing, and Scenario Performance. (year-long)

Marine Science: The course is designed to integrate the components of marine biology and STEM activities. Students will study the ocean, the ecosystems, and marine animals. (semester)

Outdoor Science: This program provides students with foundational knowledge and appreciation for the wildlife, flora, and fauna of Florida, and the conservation of such. Scholars are exposed to a wide range of career opportunities that are related to the natural environment. Upon successful completion of the program, scholars are eligible to earn a Boating Safety Education ID Card. (semester)

Physical Education: This course is designed to provide a foundation of knowledge, skills, and values necessary for the development of a physically active lifestyle through Fitness Activities and Team Sports. (year-long or semester)

Robotics: This course is designed to build student knowledge of basic programming as well as problem solving strategies. Students will develop, build, and program robotics. (semester)

High School Credit Elective Options

Digital Informational Technology: This high school credit class places emphasis on developing fundamental computer skills. DIT includes the exploration and use of databases, the Internet, spreadsheets, presentation applications, email, and word processing. (year-long)

Drawing: A high school credit class that explores how to draw with various mediums. (year-long)

Spanish: A high school credit class that introduces students to Spanish through a linguistic, communicative and cultural approach. Students are offered insight into the culture and civilization of the countries where the language is spoken. (year-long)

Indian Trails Mustang Scholars have the opportunity to take high school courses while in middle school. There are benefits to taking accelerated courses and implications students and their parents need to consider when choosing an accelerated path. When students take advantage of these acceleration opportunities, this starts their high school transcript. That means that their Grade Point Average (GPA) also begins. GPAs are used to determine eligibility for graduation, athletics eligibility, scholarships (including Bright Futures), class ranking, and admission to college.

