## Junior High School Department

## **Course Titles and Descriptions**

Language Arts 7

This course provides direct instruction to enable the student to gain skills in reading and writing, as outlined in the grade-level benchmarks. Instruction emphasizes reading comprehension, writing fluency, vocabulary, and the exploration of text genres at the 7<sup>th</sup> grade level. A variety of literary novels and informational text are used to focus on a wide range of topics and a deeper understanding of the author's purpose and writing styles. Note taking strategies, research, and opportunities to cite evidence will be a central focus in this course.

Language Arts 8

This course provides direct instruction to enable the student to gain skills in reading and writing, as outlined in the grade-level benchmarks. Instruction emphasizes reading comprehension, writing fluency, vocabulary, and the exploration of text genres at the 8<sup>th</sup> grade level. A variety of literary novels and informational text are used to focus on a wide range of topics and a deeper understanding of the author's purpose and writing styles. Note taking strategies, research, and opportunities to cite evidence will be a central focus in this course.

Intensive Reading

The purpose of this course is to support students who require explicit instruction in the five essential components of reading: decoding, advanced spelling patterns, vocabulary, fluency, and comprehension. This class will focus on strategies to improve automaticity in reading while teaching phonemic and morphologic awareness skills. Evidence-based approaches to literacy instruction are implemented including Orton-Gillingham, Wilson Reading, and LindaMood Bell. (workbook fee applies)

Math 7

This course provides a review of prior skills and introduction to skills necessary for success in higher level mathematics, emphasizing problem solving, reasoning, and applications of grade 6/7 mathematics.

Math 8

This course provides a review of prior skills and introduction to skills necessary for success in higher level mathematics, emphasizing problem solving, reasoning, and applications of

grade 6-8 mathematics. Both accommodations and modification may be provided in this class.

Pre-Algebra

Students will be placed in this course based on assessment scores. This course will prepare students for Algebra I with instruction in number properties, operations with integers and rational numbers, analyzing and expressing patterns, functions, graphs, and equations, linear equations and inequalities, and descriptive statistics. (Prerequisite for Algebra I)

Physical Science

The performance expectations in physical science blend the core ideas with scientific and engineering practices and crosscutting concepts to support students in developing useable knowledge to explain real world phenomena in the physical, biological, and earth and space sciences.

Life Science

This course will provide students with an overview of common strands in life science including diversity of living organisms, structure and function of cells, heredity, ecosystems, and biological evolution. Students will gather data and keep records of observations to determine more than one way to interpret their findings.

Social Studies 7

This course will expose students to the multiple disciplines of social studies including geography, citizenship, foundations of American Government, elections, economics, and global issues.

Social Studies 8

This course will focus on the history of the United States from exploration and colonization to the Reconstruction after the Civil War.