

## MIDDLE SCHOOL TEAMING CURRICULUM



The science curriculum uses the Glencoe Life, Earth and Physical Science text. Each quarter there is a rotation through each of the science that follows the Colorado State standards. Thus all standards will have been taught within a three-year cycle giving the student a true exposure to all of the sciences and state standards. “Hands-on, minds-on” activities round out the science curriculum. These supplements include labs, interactive technology, scientific writing, and Science Olympiad, Science Fair and Science Magazine readings.

The math curriculum uses Saxon Math individualized with a La Renaissance math computer tutorial that challenges students to the next level. This Saxon Math program includes Pre-Algebra and Algebra I for those students mathematically advanced. Project Math supplements this curriculum to give students practical, problem-solving activities on Fridays that involves teaming leadership to complete.

Reading and comprehension are essential for all future endeavors. To accomplish good reading skills we cover a variety of genre, historical fiction, classics, poetry, folktales and biographies. We also cover play writes such as Shakespeare. Each literature piece is systematically analyzed and discusses to help increase comprehension and vocabulary. Reading journals, quizzes and papers are all a part of the student’s assessment. Oral presentations are also an alternative assessment encouraging the student’s creative speaking ability.

The mechanics of writing is taught along with vocabulary and spelling. These in turn are used to help create strong writing skills. Students are encouraged to express themselves through short stories and poetry. Practical areas of writing are found in learning how to organize a research paper, using a “web” to help create an outline, and being able to write an excellent book report or essay.

Social Studies takes on a three year cycle. Each year is divided into quarters. The 1<sup>st</sup> Quarter focuses on World History, beginning in Early Civilizations. The 2<sup>nd</sup> Quarter focuses on Geography, with an emphasis on practical map skills and land formations. The 3<sup>rd</sup> Quarter looks into American History, explorers and the founding of America. Finally, the 4<sup>th</sup> Quarter is a look at Government, comparing other forms of government with our Democracy. There is always an emphasis on Current Events.