# 6<sup>th</sup> Grade Earth Science

# Floyd Middle School Course Syllabus 2009-2010

#### **Dear Fellow Scientists,**

Welcome to the exciting world of  $6^{th}$  grade science, first two (2) nine weeks! With your cooperation, we will have a lot of fun while learning new information. We are willing to work with you in any way to ensure a successful year as a beginning scientist. We hope the following information will open your eyes to the wonderful opportunities provided this year.

#### Sixth-Grade Science Curriculum

The 6<sup>th</sup> grade program is a process-oriented, activity-centered approach to general science with a strong emphasis on earth science. The end result will be the ability to think critically, to solve problems creatively and to demonstrate an understanding of basic Earth Science concepts.

#### Advanced Content (AC Classes only)

This course is differentiated in content, pacing, processing skills, and expectation. Curriculum content has been designed for mastery and extension of state and district standards. The district has established criteria and guidelines that identify students who will be successful with the advanced curriculum. Students must meet continuation criteria to remain in the class.

#### 1st NINE WEEKS

- Rocks and Minerals
- Weathering and Erosion

## 2<sup>nd</sup> NINE WEEKS

- Weathering and Erosion (continued)
- Inside the Earth

## Testing

Following each unit we cover, a unit test will be given. Upcoming tests will be announced one week prior to the test date. If you are absent on test day, you will be given the opportunity to make up the test on the first day you return. Vocabulary will be tested in content. To help break up long units, quizzes will be given from time to time within the unit. Quizzes will generally be announced.