

SCIENCE AND MATH SYLLABUS: (2011-2012) MR. ELLIOTT

Hello Everyone,

I am very enthusiastic about starting an exciting new school year. This is my 15th year of teaching for USD 400. I am a 1996 graduate of Bethany College. I coach football, wrestling and track for Smoky Valley students. I currently live in Lindsborg with my wife Gretchen (a teacher at the high school), and four children, Beck (12yrs), Cort (10yrs), Karik (8yrs), and Crew (3yrs).

The sixth grade Science textbook this year is: Glencoe Science: Level Red (McGRaw-Hill 2008 <http://www.glencoe.com>). We will also work with the Foss science system. Our main focus will be in physical science. The sixth grade Math textbook this year is: McDougal Littell Middle School Math Course 1 (Houghton Mifflin, 2004 <http://www.classzone.com>) The Science and Math curriculum will focus on the sixth grade Science and Math state standards along with the Smoky Valley curriculum recommendations.

Science Content and Units of Study:

- Science and Inquiry
- Physical Science
- Life Science
- Earth and Space Science
- Science and Technology
- Science in Personal and Environmental Perspectives
- History and Nature of Science

Math content and Units of Study

- Number and Computation-Numerical and computational concepts and procedures in a variety of situations.
- Algebra-Algebraic concepts and procedures used in a variety of situations.
- Geometry- Geometric concepts and procedures used in a variety of situations.
- Data-Concepts and procedures of data analysis in a variety of situations.

***All specific units and assignments will be posted and updated on my website, which can be reached through the school webpage at www.smokyvalley.org/lms. I can also be reached by e-mail at belliott@smokyvalley.org or by phone should any concerns arise.