

NORTHSIDE CHRISTIAN SCHOOL
7th GRADE SCIENCE
EARTH SCIENCE 2009/2010

GOALS:

- 1) To appreciate the majesty of the earth and universe as it reveals God's wondrous and creative hand,
- 2) To gain an understanding of the tremendous forces that shape and change the Earth's surface,
- 3) To understand how the "spheres" of the earth are completely inter-related,
- 4) To provide activities, demonstrations and labs to support and gain further insight of the many dimensions of earth science,
- 5) To understand earth science in light of Biblical teaching concerning creation and the flood and comparing it to modern evolutionary and geological theories.

TEXT: Space & Earth Science, 3rd Edition, Bob Jones University Press, 2005.

CLASS NEEDS:

- 1) Separate spiral notebook for notes (no three-ring binders)
- 2) Folder with pockets for handouts, worksheets, and homework
- 3) **Bring you text book to every class**

ACTIVITIES: *(I love teaching in a variety of ways and you will enjoy learning in a variety of different ways)*

- 1) Text book reading (This will always be a basic requirement)
- 2) Test (I use a variety of test questions and the test will be over the chapters and/or sections in text) – **Key in on your notes from class**
- 3) Quizzes over reading and/or sections from chapter.
- 4) Drawings
- 5) Laboratory experiments and demonstrations
- 6) Internet activities
- 7) Worksheets activities
- 8) Individual and group presentations

REQUIREMENTS AND GRADING:

- 1) Your grade for each nine weeks will be based upon a total point system from the activities above. Test grades will always be figured as a percent and will be worth 100 points. Because the activities and assignments offered during a grading period will vary, the breakdown and total points for a grading period will vary.
- 2) **If you are absent, it becomes your responsibility to:**
 - a. Get the missed notes from a fellow student/s as soon as you return – **you must ask. This is the number one problem of most students.** *After you copy the notes please don't hesitate to come to see the teacher for further explanation and understanding.*
 - b. Obtain any missed handouts, worksheets from the teacher – **you must ask**
 - c. Obtain an understanding for any assignments that were given while you were absent – **you must ask.**