COURSE DESCRIPTION
This course is designed for students who need additional time to improve their knowledge of scientific concepts. This course studies the different processes, relationships, mechanisms, and concepts that help us interpret our planet Earth and is based on the New York State Physical Setting/Earth Science core curriculum. It incorporates hands-on laboratory experiences and covers an array of topics including: Astronomy, Geology, Meteorology and Climatology.

STUDENTS EXPECTATIONS:
Students are expected to be punctual, prepared, productive, and polite.

MATERIALS FOR CLASS:
It is expected that the student bring the proper supplies to class each day:
- District compliant mask
- District issued Chromebook
- 3 ring binder or folder
- Pen, pencil and highlighter
- Earth Science Reference Table

GRADING POLICY:
Grades are distributed as follows:
- Assessments ....................... 50%
- Assignments ........................ 25%
- Laboratory Activities ............... 25%

ASSESSMENTS:
Tests and quizzes will be announced well in advance in order to provide ample time for studying. They will reflect all information from the class notes, worksheets, laboratory activities, supplemental activities and homework assignments. Students will also receive review sheets and sample questions prior to all topic tests.
Class Outline: Earth Science

ASSIGNMENTS:

Assignments constitute both class work and assignments completed at home. Both will be assigned on a regular basis and late assignments will not be accepted for a grade.

Class work assignments are designed to provide insight and background knowledge on upcoming topics. Assignments completed at home are designed to reinforce topics covered from lecture notes, worksheets and laboratory activities.

LABORATORY ACTIVITIES:

“Critical to understanding science concepts is the use of scientific inquiry to develop explanations of natural phenomena. Therefore, as prerequisite for admission to the performance test and written portion of the Regents examination in the Physical Setting/Earth Science, students must have successfully completed a minimum of 1200 minutes of hands-on laboratory experience with satisfactory reports on file.” [SED]

- For a student to have a satisfactory laboratory activity they must correctly complete all vocabulary, procedures, calculations and discussion questions.
- If a student receives an unsatisfactory laboratory activity or is legally absent on the day of the activity, they have until the end of that topic to make-up the activity for full credit.
- If a student does not resubmit the unsatisfactory laboratory activity or does not make up the laboratory activity within that topic, that laboratory report will NOT be accepted for a grade and is not eligible to earn credit towards their laboratory requirement.
- Laboratory activities must be complete by June 1st to be eligible to take the Regents exam.

ABSENCES AND EXTRA HELP:

Students are expected to make up any work during their absence. They will be given one week from the due date to hand that missing assignment. Failure to turn in any missing assignments will result in a failing grade for that assignment. In a normal year, field trips, sporting events, music lessons, or any other extracurricular activities are considered an absence from class.

Please take advantage of extra help. Regularly scheduled extra help is Monday through Thursday from 1:50 to 2:20. Please make arrangements beforehand to ensure that materials will be available.

CONTACT INFORMATION:

Email: tleighma@eischools.org
Class Website: www.earthtoleigh.com
School Phone: (631) 224-2100

Fine Print: Due to the uncertainty of the 2020-2021 school year, this class outline is subject to change to accommodate the needs of the students and the dynamic classroom setting.