Kingsford Middle School
Earth Science 8
Course description

The Earth Science textbook from Holt, Rinehart, and Winston covers the following topics:
- Organizing Principles of Earth Science
- Earthquakes and Earth’s Interior
- Plate Tectonics and Volcanoes
- Rock Forming Processes
- Discerning Earth History
- Severe Weather
- Oceans and Climates
- Climate Change
- Hydrogeology
- Resources and Environmental Challenges
- Cosmology and Earth’s Place in the Universe
- The Sun and Other Stars

Earth Science is a course that emphasizes learning that is useful and relevant. The goal is to promote science literacy for all students where students will acquire the ability to construct, reflect, and use scientific knowledge. Some of the teaching methods and strategies used in the classroom will include lecture, note taking, labs, projects, technology, current events and real life experiences to enrich the scientific concepts discussed in class. Students will be assessed in the following areas: homework, quizzes, tests, and projects. Unit tests and final exams will be given. All students will be expected to know the expectations in Earth Science as established by the Michigan High School Science Content Expectations (Science HSCE). For more information on the HSCE visit:


Class Expectations:-
- All assignments will be due at the beginning of the hour. Students will be given two “late slips” each quarter to be used on any late assignments. You can turn in late work anytime within the quarter as long as a late slip is attached. If you lose or run out of your late slips than you will get a zero on late work.
- All students must have a science notebook and must keep all their notes and science starter questions neat and in order. This notebook will be checked periodically throughout the 9 week quarter and is worth ~ 30 pts each quarter.
- Students are responsible for any missed lecture notes, activities or assignments if absent from school. If a student is absent one day then they will be allowed one day make-up, two days absent = two days make-up etc… without having to use a late slip.
- Make up quizzes and tests will be scheduled in science class.
- You are expected to do your own work. Failure to do so will result in an automatic zero for the assignment, quiz, or test.