

Earth Science 11

Course Outline

Course Overview

Earth Science 11 examines our Solar System, the Rock Record, Earth's Crust and Weathering and Erosion. This is a good course as an introduction to Earth Science or for students that require a science 11 credit.

Course Content and Timeline

Earth Science 11 will be completed on a semester (half year) timeline. The timeline below is based on a semester schedule (5 months). It can be doubled if your timeline is a year (10 months). In a traditional school on a semester system, a student would spend about 1.5 to 2 hours per day working on Earth Science.

1. The Heavens (~4-5 weeks)	2. The Earth (~4-5 weeks)
 Stars and Galaxies The Sun and Solar System Planets and the Solar System Earth's Moon 	 Rock Formation The Rock Record The Pre-Cambrian / Paleozoic The Mesozoic / Cenozoic
3. Plate Tectonics (~4-5 weeks)	4. Weathering and Erosion (~4-5 weeks)
 Plate Tectonics Volcanism and Plate Tectonics Earthquakes and Plate Tectonics Mountains and Plate Tectonics 	 Weathering and Movement Running Water Glaciers Wind, Waves and Currents

Course Materials

The course uses the following text: *Earth Science* 1994 Edition, ISBN 0-669-26183-1. Resources for this course are available from your teacher as pdf files.

Assessment Information

Unit Assignments	40% of course
Unit Tests (Quizzes)	40% of course
Labs	20% of course

Unit Review Work: (40% of course mark)

At the end of each unit of study you will find a review section in your textbook that you must do. This review has been placed into the Quiz maker program for ease of marking. Short answer questions (such as matching and multiple choice) will be marked automatically. The critical thinking questions will then be marked by your teacher after submission.

Lab Activities: (20% of course mark)

There are 4 lab activities worth 20% of your course mark. Labs may be printed and then submitted.

Unit tests: (40% of course mark)

There is a test for each unit. Each test has a 60 minute time limit and are closed book - no reference material should be used while taking the test.

Supervised Tests

Supervised exams are exams that can be taken at home with parent or other adult supervision. All unit quizzes are to be supervised by an adult.

*You <u>may be required</u> to attend a center near your home to complete supervised tests or assignments in this course. If so, your email address may be provided to the testing center to help in booking your sessions. If you disagree with your email address being used in this way, please contact your teacher.

When students are not meeting the learning outcomes/falling behind

When students fall behind the expected pace or plan, they will be contacted via email or phone and if there is no improvement or response, parents will also be contacted. If deemed necessary, contact with the student's home school may also occur to help determine a solution.

Students are expected to let the course teacher know when they are struggling with course

content. In response, the course teacher will provide appropriate help or strategies to support learning. The course teacher will also provide feedback on course work to support learning and help students improve. Parents will be made aware if their child is actively working but struggling to meet the learning outcomes of the course.

Students falling behind in a manner where it does not appear that they will complete the course within a year will be sent reminder emails. Without a response or renewed efforts in the course, the student may be assigned an F or withdrawn. Should they begin actively working in the course, the student may be given an alternate completion date. **Expectations**

- Adhere to the EBUS Academic Integrity Policy
- Contact your teacher when help is needed
- Review feedback from assignments and tests, where applicable
- Work to complete the course in a timely manner
- Communicate respectively
- Review weekly progress reports

Reporting to Parents:

There are 4 term report cards that can be downloaded from the student dashboard. A notice will go out when these report cards are available.

Every week that EBUS is in Session the teacher will send out a progress report showing the student's progress.

(scroll down for contact info)

Contacting Your Teacher:

Your teacher will be available [Monday to Friday] during regular school hours. If you are having trouble with any concepts, please contact your teacher right away!



W. Chester Hiebert

Local phone 250-996-8726 Toll free 1-888-504-7031 Email chiebert@sd91.bc.ca