

Grade Level:	High School
Class Title:	Earth Science
Subject:	Science
Class Description:	<p>Earth Science offers a focused curriculum that explores Earth's composition, structure, processes, and history; its atmosphere, freshwater, and oceans; and its environment in space. Topics include an exploration of the major cycles that affect every aspect of life, including weather, climate, air movement, tectonics, volcanic eruptions, rocks, minerals, geologic history, Earth's environment, sustainability, and energy resources. Optional teacher-graded labs encourage students to apply the scientific method.</p> <p>The content is based on the National Science Teachers Association (NSTA) standards and is aligned to state standards.</p> <p>This class meets the graduation requirement for the State of Washington and Kennewick School District and meets at least one GLE and/or EALR. This course is a year long course for the 2020-2021. Students who successfully complete the course have the potential to earn 1.0 credit.</p> <p>The estimated instructional hours for this class are ____ per week.</p>
Learning Materials:	APEX is a complete curriculum, other than a computer a student does not need any additional materials
Learning Goals/ Performance Objectives:	<p>The content is based on the National Science Teachers Association (NSTA) standards and is aligned to state standards.</p> <p>A team of certificated teachers who are highly qualified in this subject matter has reviewed this WSLP.</p>
Learning Activities:	Student will complete Study, Discussion, Activity and a Quiz for each section in a unit and then will complete a unit exam. Activities are based on a student earning a min. of 70% or better in each activity.
Progress Criteria/ Methods of Evaluation:	<p>Monthly assessments will be completed by the consultant/certified teacher.</p> <p>Monthly Progress will be marked satisfactory or unsatisfactory based on the professional judgment of the certified teacher using parent input, work samples, and monthly assessments.</p> <p>Final Grading: Course grades are <u>weighted towards summative tests in the courses.</u></p> <p>90-100 A [93-100=4.0, 90-92=3.7]</p> <p>89-80 B [B+ 87-89=3.3, B 83-86 = 3.0, B- 80-82=2.7]</p>

79-70 C [C+ 77-79=2.3, C 73-76=2.0 C-70-72=1.7]

Online courses for a proficient passing grade may vary according to course completion. Your APEX/Aleks and off site HQ will work to establish norms per on line product.