Standard(s)	Unit/Topic	Essential Skills: What do students absolutely need for the next level?	Resources Used	Assessment
~ Physical Setting/Earth Science Core Curriculum http://www.nysed.gov/common/nysed/files/programs/curriculum-instruction/earthsci.pdf **Standard 4:** (please use the link above to access) Key Idea 1: Performance Indicator 1.2: ~ 1.2j (specifically)	**Geology** ~ Earth's Interior ~ P & S Waves ~ Tectonic Plates ~ Minerals & Rocks ~ Weathering ~ Erosion ~ Deposition ~ Landscapes ~ Geologic History of NYS ~ Radioactive Dating ~ Rock Record ~ Map Skills ~ Latitude/Longitude ~ Topographic Maps ~ Scale Modeling	~ Mastery of chart/graph in the Earth Science Reference Tables that pertains to each topic. ~ Completion (passing grade 65 or above) on labs for each topic. ~ Ability to answer Regents-level questions on each topic.	~ Physical Setting/Earth Science Core Curriculum http://www.nysed.gov/common/nysed/files/programs/curriculum-instruction/earthsci.pdf ~ Reference Tables for Physical Setting/Earth Science - 2011 Edition http://www.p12.nysed.gov/assessment/reftable/earthscience-rt/esrt2011-engrp2.pdf	~ Knowledge Checks ~ NotePacket ~ Classwork/Homework ~ Labs ~ Quizzes ~ Tests ***Please note; all assessments are based on the regents exam skills and the NYS Physical Setting/Earth Science Core Curriculum***

Key Idea 2: Performance Indicator 2.1: ~ 2.1a & 2.1b ~ 2.1j through 2.1w Key Idea 3: Performance Indicator 3.1: ~ 3.1a through 3.1c *Standards 1, 2, 6 and 7 are used in each unit to help students learn overarching skills. (please use the link above to access)			~ Earth Science Reference Table Workbook - 4th Edition ~ Cliffs Notes - Earth Science Quick Review - 2nd Edition ~ Earth Science: The Physical Setting 2020 ~ Presentations ~ Guided Notes ~ Various Videos	