**INTEGRATED SCIENCE**

***UNIT 2: Earth Materials* (Matter, Minerals, Rocks)**

9-22 Foundational Materials

* Review / Discuss Test
* Notes: Atomic Structure
* Notes: Classification of Matter
* **HW: ESWS 3A / ESWS 3B**

9-23 Minerals

* Correct HW
* Quiz
* Notes: Minerals
* **HW: ESWS 4A / RI Minerals WS / RI Mineral Identification**

9-26 Mineral Identification

* Correct HW
* Quiz
* Activity: Skills WS 4.2 / Enrich WS 4
* **LAB: ESL 4A – Mineral Identification**

9-27 MINERAL LAB DAY

* Finish LAB
* Read pages 112 - 123
* **HW: CH5 Study Guide – sec 5.1**

9-28 Igneous Rock

* Collect Lab
* Quiz
* Notes: Igneous rock
  + Partial Melting / Fractional Crystallization
  + Classification
* **HW: ESWS 5A / WS 11**

9-29 Metamorphic Rock

* Correct HW
* Group Activity: WS 12 (HW)
* Notes: Type of Metamorphism and Rocks
* **HW: CH6 Study Guide – sec 6.3**

9-30 Sedimentary Rock

* Correct HW
* Quiz
* Notes: Sedimentary Rock Features
* **HW: WS 13 / read p 151 / WS 15**

10-3 ROCK LAB DAY

* Correct HW
* Quiz
* Lab: ESL 5A

10-4 UNIT WRAP UP

* Finish Lab 5A
* **ACTIVITY: PET ROCK**

10-5 REVIEW DAY

* Quiz
* Review

10-6 Test Day

* Pet rock activity write up due
* TEST OVER UNIT 2
* Pick up - Unit 3 Packet