**Vocabulary words**

Scientific Knowledge Unit

1. Observation
2. Inference
3. Experiment
4. Prediction
5. Independent variable
6. Dependent variable
7. Testable question
8. Hypothesis
9. Data
10. Conclusion
11. Control
12. Variables
13. Replication
14. Repetition

Earth’s Core Unit

1. Crust
2. Mantle
3. Outer core
4. Inner core
5. Conduction
6. convection
7. Radiation
8. Heat transfer

Plate Tectonics Unit

1. Transform boundary
2. Divergent boundary
3. Convergent boundary
4. Subduction
5. Seafloor spreading

Rock Unit

1. Igneous rock
2. Metamorphic rock
3. Sedimentary rock
4. Cementation
5. Relative dating
6. Weathering
7. Compaction
8. Law of superposition
9. Deposition
10. Erosion
11. Absolute age

Human Impact Unit

1. Deforestation
2. Desertification
3. Urbanization

Weather unit Vocab

1. Climate
2. Weather
3. Jet stream
4. Radiation
5. Absorption
6. Reflection
7. Relative humidity
8. Air pressure
9. Sea breeze
10. Front
11. Altitude
12. Infrared
13. temperature