Earth Science Lesson Plans

February 13-21

Objective: Describe the composition of the Earth’s atmosphere and its layers. Explain how radiant energy reaches the Earth. Describe 3 global wind patterns.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| MONDAY2-13 | TUESDAY2-14 | WEDNESDAY2-15 | THURSDAY2-16 | FRIDAY2-17 |
| Earth’s Atmospherep. 406 CER - Pretest on vocabulary Agree/Disagreep. 4061-8  | Layers of the Atmospherep. 411-414**CER – Identify and compare the 5 main layers of the atmosphere.**PowerPointNotes | Energy Transfer in the Atmospherep. 417-423**CER – Describe the greenhouse effect.**Vocabulary notes Worksheet 36/38  | Atmosphere Circulationp. 426-430**CER – IF you were sailing from Spain to the US, what atmospheric conditions would you watch for on your journey?**global wind pattern Notes  | Air Quality p.433-438**CER – Why do populations around the world monitor air quality standards?**Vocabulary Notes  Worksheet p. 75/80 |
| MONDAY2-20 | **TUESDAY****2-21** | **WEDNESDAY****2-22** | **THURSDAY****2-23** | **FRIDAY****2-24** |
| Chapter 12 Review Worksheets | **Chapter 12 Atmosphere Test**  | Chapters 13 – Weather  |