

Study Guide for Unit 3 TEST Weather and Climate MYP1 6th grade

SC.6.E 7.2, 7.3, 7.5, 7.6, 7.9

Prepare for you Unit 3 Test scheduled for December 5, 2019

1. List the layers of the atmosphere and their functions as Earth's blanket protector.
2. Identify interacting spheres and provide examples.
3. Describe atmospheric movement.
4. State 2 examples of Climate and 2 examples of Weather and how Weather daily announcements are different from Climate long term reports.
5. Identify the components of the water cycle.
6. Provide a reason why the Gulf Stream tends to bring warmer air to the east coast of Florida?
7. Why is Florida known as the Sunshine State? Is this a term based more on Florida's regional seasonal climate or because Florida has days that are hot and humid.
8. What is caused by the Sun heating the Earth unevenly – Weather or Climate?
9. What is the opposite of evaporation? This occurs when gas is changed into a liquid.
10. Is this a Weather announcement or a Report on Climate:

It is almost always humid in south Florida.