

WATERY EARTH QUIZ 3 STUDY GUIDE

-Content from Lessons 6, 7, & 8-

Student Reference Book: pages 63-97

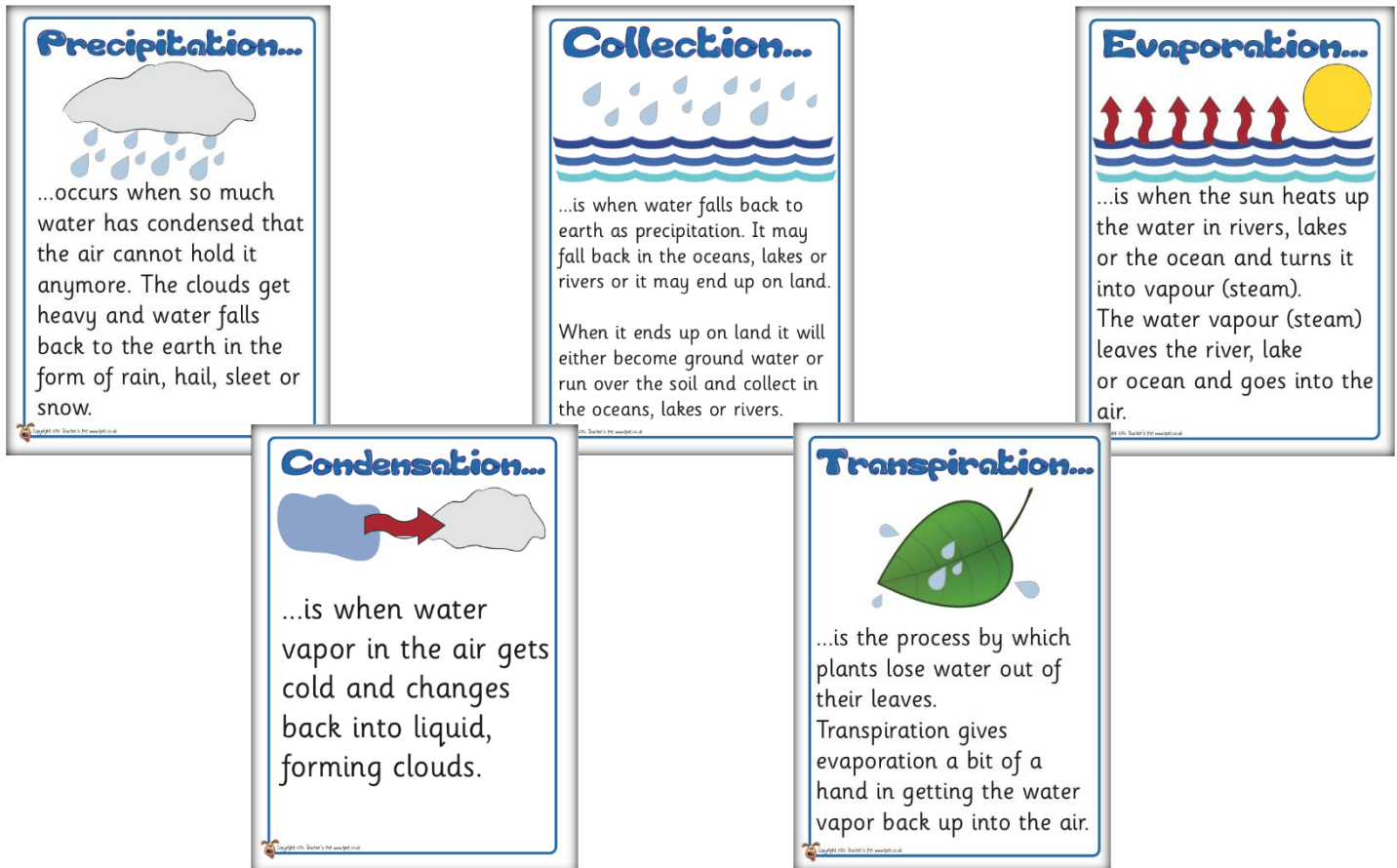
Vocabulary:

1. **Glacier:** A large, long-lasting mass of moving ice and snow.
2. **Glacial Meltwater:** Water that flows out from the front edge of a melting glacier.
3. **Iceberg:** A chunk of ice that breaks off from a glacier flowing into the sea.
4. **Polar Ice Cap:** The thick layers of ice covering the North and South Poles.
5. **Sea Ice:** A layer of ice formed when seawater freezes.
6. **Air:** A mixture of gases that surround the earth.
7. **Cloud:** A mixture of tiny particles of water, dust and sometime ice, floating in the air.
8. **Condensation:** The change of a gas into a liquid when the gas is cooled.
9. **Evaporation:** The process of a liquid changing into an invisible gas.
10. **Water Vapor:** The state of water when it is an invisible gas.
11. **Cycle:** A repeating pattern of events.
12. **Water Cycle:** The way water always circulates between the air, the earth's surface, and the underground aquifers.

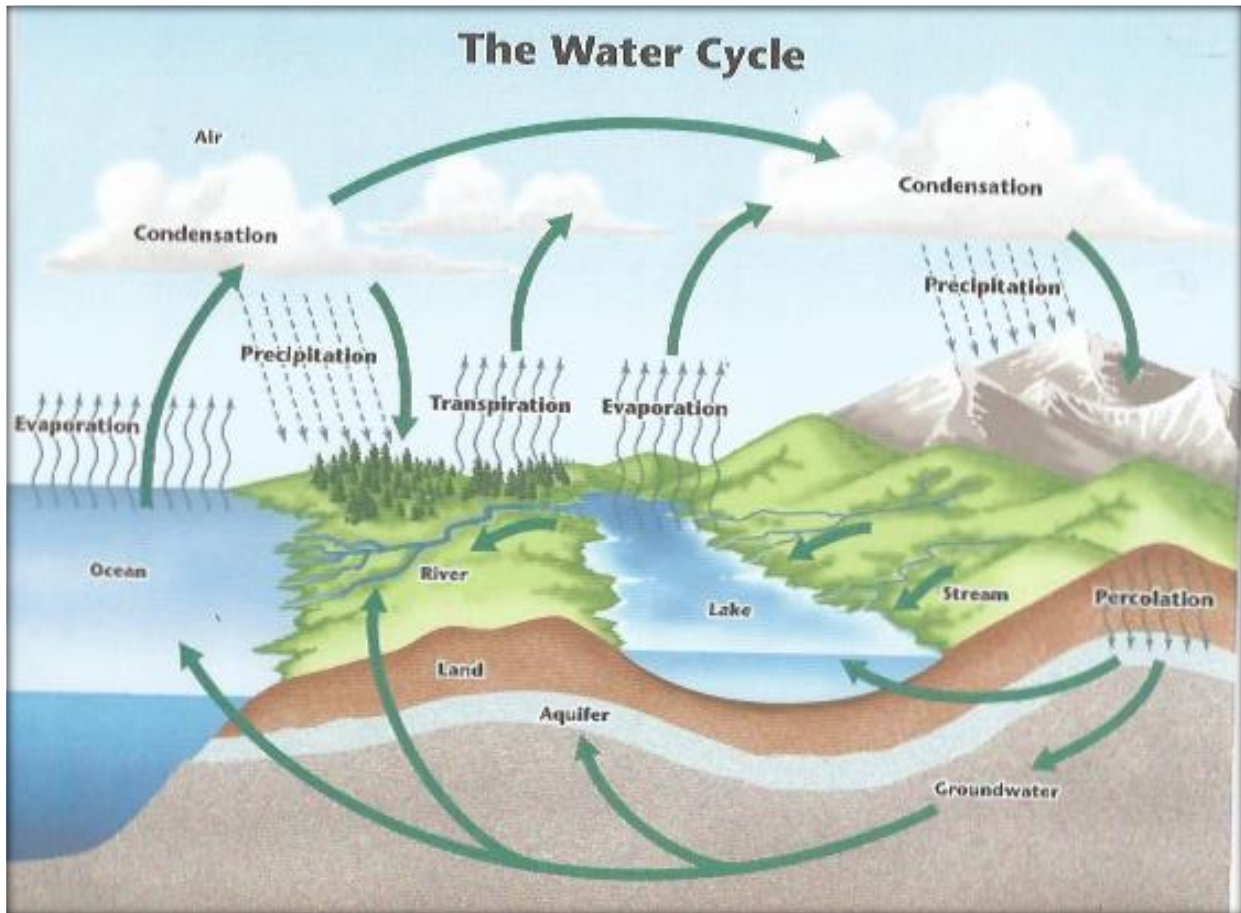
*For online practice with these words, please visit the Quizlet at <https://quizlet.com/4byhiv>

Things to Know:

1. Water can be on Earth's surface, underground, or in the air.
2. All water on Earth circulates through the water cycle.



3. Once ice or snow melts, it becomes an active part of the water cycle.
4. A major part of the water cycle involves the evaporation and condensation of water.
5. Be sure you can identify and label a picture of the water cycle with the following terms:
 1. Evaporation
 2. Condensation
 3. Transpiration
 4. Percolation
 5. Precipitation
 6. Ground Water
 7. Surface Water



Video Links:

1. "Water Cycle Song Video" <https://www.youtube.com/watch?v=TWb4KIM2vts>
 2. "Water Cycle for Kids" <https://www.youtube.com/watch?v=9pqh6tIEOhs>
 3. "Water Cycle- Animation Lesson for Kids" <https://www.youtube.com/watch?v=qY9HG8zUgOE>
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