5th Grade Science Vocabulary Study Sheet 2

1.	solution	A mixture of two or more substances dissolved to form one substance and is often difficult to separate.
2.	boiling point	Temperature at which a substance changes from liquid to gas.
3.	melting point	Temperature at which a substance changes from solid to liquid.
4.	freezing point	Temperature at which a substance changes from liquid to solid.
5.	mass	The amount of matter in an object.
6.	volume	The amount of space matter takes up.
7.	property	A characteristic that can be observed or measured.
8.	investigation	The process of discovering an answer to a problem or question using the scientific method.
9.	water cycle	The Sun's energy makes water evaporate into the air; water returns to the ground as rain or snow; the process repeats over and over again.
10.	transpiration	Process in which plants give off water through their stomata.
11.	rotation	Spinning on an axis; the Earth does one of these every 24 hours.
12.	gravity	The force that pulls all objects in the universe towards each other.
13.	weather	The day-to-day conditions in a particular place that include precipitation, temperature, air pressure, and wind.
14.	climate	The average weather conditions of a particular place over a long period of time.
15.	representation	A sign or symbol that stands for something else.