

IT'S A SCIENCE

ACROSS

3 Meteorology is the name for the scientific study of _____.

5 The _____ point of water is 100°C and 212°F.

7 A ceilometer is a tool used to measure cloud _____.

8 Scientists gather information, also called _____, to study and make predictions or get ideas.

10 _____ are formed when water vapor condenses in the air.

11 The _____ point of water is 0°C and 32°F.

13 Humidity is the amount of moisture present in the air in the form of invisible _____ vapor.

14 Temperature is typically measured in Fahrenheit, _____, or Kelvin.

DOWN

1 A meteorologist is a _____ who studies weather conditions.

2 A _____ is a tool used for measuring temperature.

4 An anemometer is a tool used for measure _____ speed.

6 A wind _____ is a tool for measuring the direction of wind.

9 A barometer is a tool used for measuring _____ pressure.

10 Climatology is the name for the scientific study of _____.

12 A scientist often makes a hypothesis, or an educated _____, before conducting an experiment.

