

HEAT AND TEMPERATURE

Ana and her friend are eating at a restaurant.



Heat is a **1.**

2. A material will become hotter when gaining heat. A material will become colder when losing heat.

How do we measure the temperature of a material?



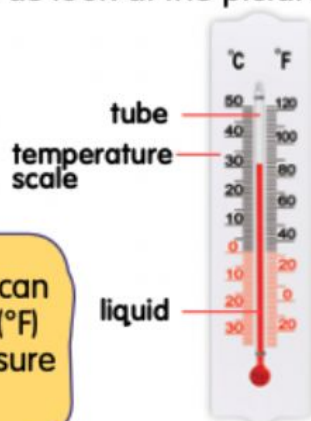
Temperature is the **3.**

4. Temperature can be measured using a **5.** the **6.** for measuring temperature is **7.** The symbol for degree Celsius is $^{\circ}\text{C}$. Let us look at the pictures of thermometers.

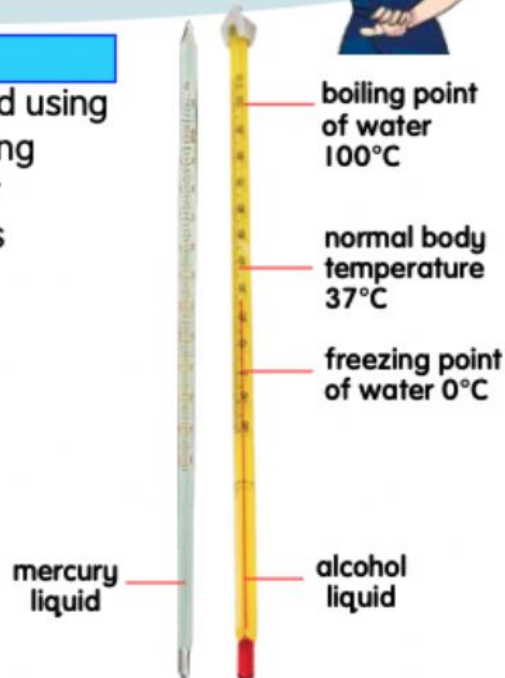


SCIENCE INFO

Besides degree Celsius, we can also use degree Fahrenheit ($^{\circ}\text{F}$) on the thermometer to measure temperature.



room thermometer



laboratory thermometer