

**1077 RAVIRAVI SANGAM SCHOOL**

**YEAR 6**

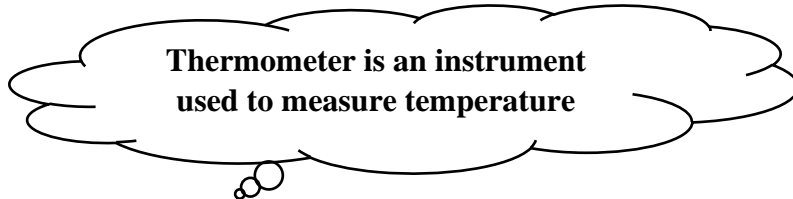
**ELEMENTARY**

**WORKSHEET SOLUTION # - 2**

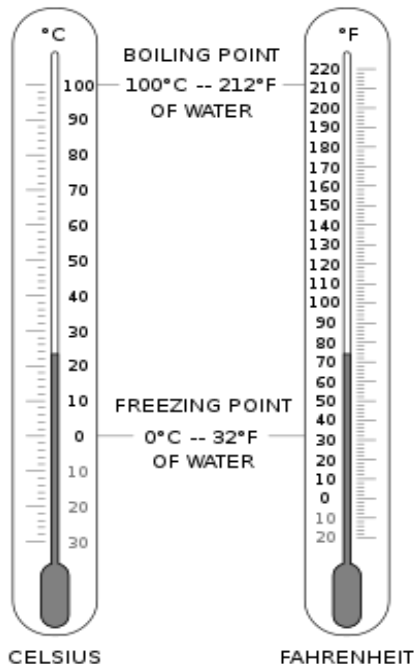
<i>Strand :2</i>	Matter
<i>Sub-strand</i>	Investigating Matter
<i>Content learning outcome</i>	Investigate Safety Practices in the Laboratory

**LESSON NOTES**

**Measuring Temperature**



- The instrument that is used to determine how hot or cold an object or material is known as **Thermometer**
- The temperature of the air , water, ice can also be measured by a thermometer
- The thermometer has an outer casing of glass and a column of mercury or alcohol contained at the base shaped like a bulb
- When the air or the water is hot the thermometer used will have the mercury rise and when the air or water is cold the mercury will fall
- Boiling point of water is **100 degrees Celsius**.
- Freezing point of water is **0 degrees Celsius**.



**ACTIVITIES**

- What is the freezing point of water?  
**Zero Degrees Celsius**
- What is the boiling point of water?  
**100 degrees Celsius**
- What is a thermometer?  
**Thermometer is an instrument used to measure temperature**
- What is the temperature shown in the picture (left) in degree Celsius?  
**22 degrees Celsius**