

# THE THERMO SHAPES

Exhibit 1 - Reading and using thermometers

• **Level of difficulty**  
Level 1

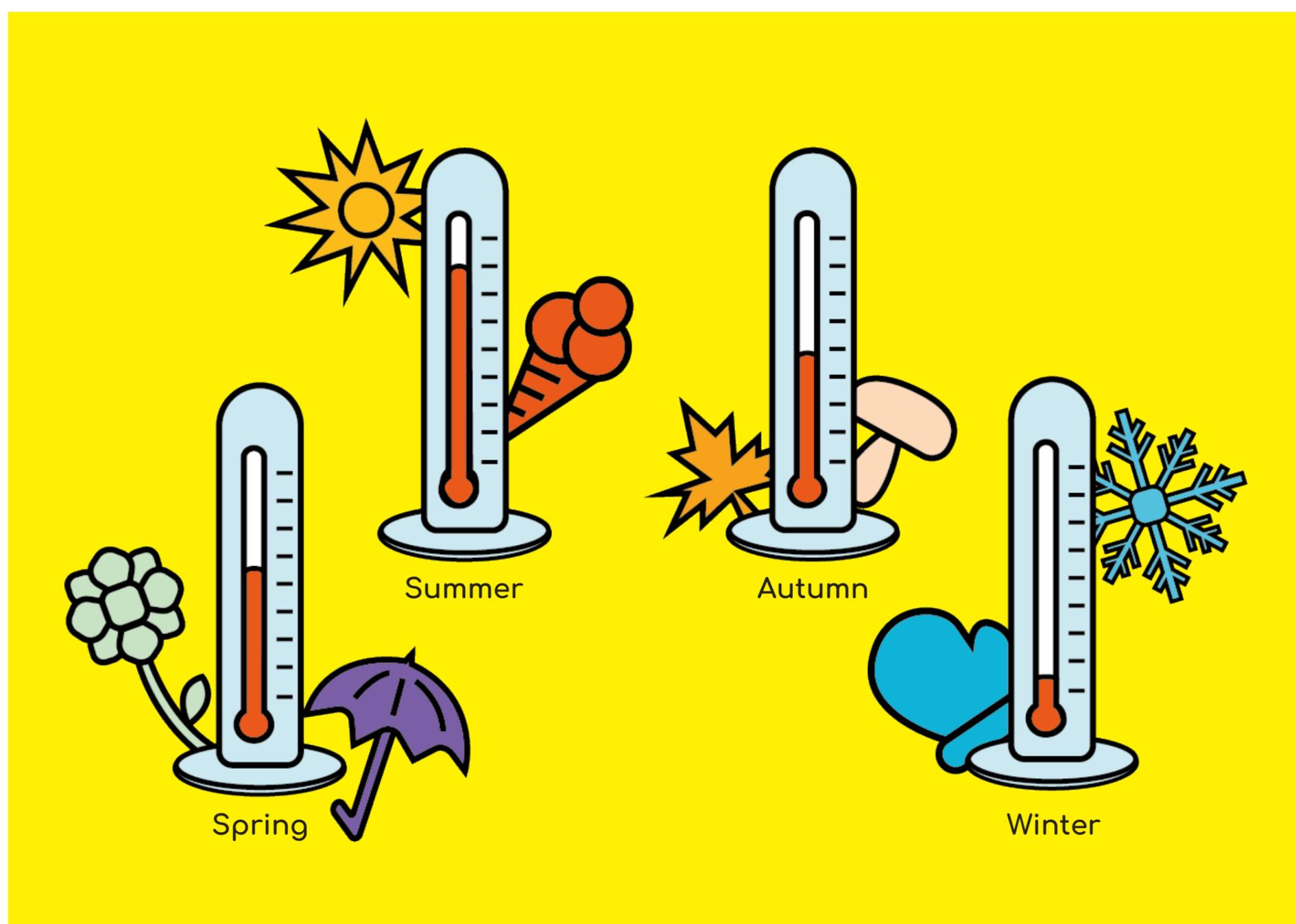
• **Duration of the activity**  
20 to 30 minutes

• **Number of participants**  
1/2 class or 16 students  
maximum

• **Mathematical concept**  
Temperature reading  
on a thermometer

• **Inventory**  
- 8 thermometers  
- 8 object bases with different  
shapes that correspond to each  
thermometer

• **Skills worked on**  
- Read the temperature  
on a thermometer  
- Classification of thermometers:  
. from coldest to hottest  
. in the order of the seasonal  
cycle



To Go Further  
Level 2

Use the same thermometers, adding numbers to indicate  
measurements in degrees Celsius (from  $-10^{\circ}$  to  $35^{\circ}$ )

Learn more about  
the Recreamaths project  
at [recreamaths.eu](http://recreamaths.eu)