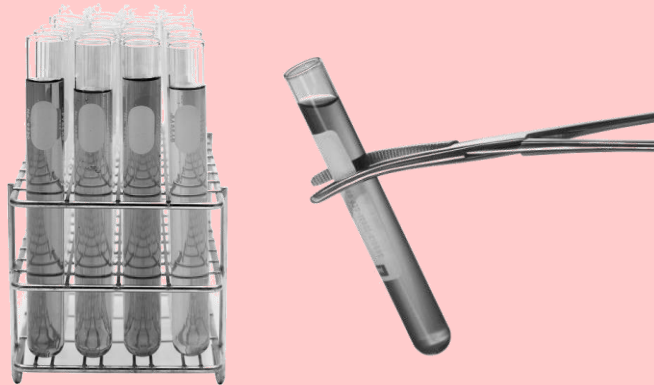


# Science Displays - Unit 4C: Keeping Warm



**SCHOOLS**  
 **LINKS**

[schoolslinks.co.uk](http://schoolslinks.co.uk)

**Keeping Warm**



**temperature**

**thermometer**

*degrees  
Celcius*

*conduct*

*insulate*

*room*

*temperature*

*thermal  
insulator*

*thermal  
conductor*



***Is touch  
an accurate way  
of judging temperature?***

# How do you use a thermometer?



Can you explore  
how thermometer  
readings change?



*How could we keep  
an ice cube cold?*



*How could we keep  
a container of water  
warm?*



**Why do  
saucepans  
often have  
wooden  
or plastic  
handles?**





**How are things  
kept cool  
or kept warm  
in everyday life?**



**We measure  
temperature in  
degrees Celsius  
or °C.**

**Thermometers measure the degree of heat. They contain a liquid that expands as it gets hotter.**

# Science Investigation

**Question:**

---

---

---

---

**Results table:**


**What will we change?**

1. 

---
2. 

---
3. 

---

**What will we keep the same?**

---

---

---

---

**Method**

---

---

---

---

**Prediction:**

---

---

---

---

**Conclusion**

---

---

---

---