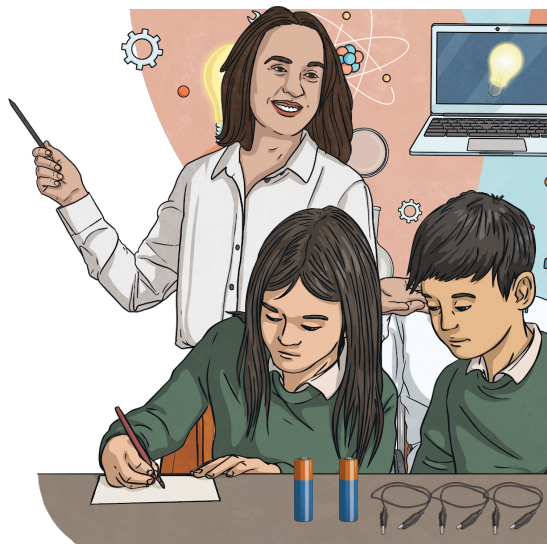


# Science Lessons

- 9 Gemma turned her eyes towards Miss Boy, who was  
21 sorting through a set of wires as tangled as a bowl of  
22 spaghetti.
- 29 Raising her eyebrows, Gemma whispered to Finn,  
31 "Experiment day!"
- 41 Yesterday, she had drawn a circuit: the little circle with  
50 an X inside represented a lamp (Gemma had drawn  
61 three); the short, fat line next to a longer, thinner line  
73 was the cell and the two circles with a line in between  
76 was the switch.
- 80 "Hmm," she frowned, "if  
85 I make this circuit, the  
92 bulb will be dim. If I add  
97 a battery, the bulb will  
99 become brighter!"
- 103 Miss Boy asked, "What  
108 will happen if you open  
110 the switch?"
- 114 "Well, my hypothesis is  
118 that the bulb won't  
120 light up."



## Questions



1. Which of the following represents a cell? Tick one.
- ☐ The little circle with an X inside.
  - ☐ The short, fat line next to a longer, thinner line.
  - ☐ The two circles with a line in between.



2. Find and copy the word which is closest in meaning to 'prediction'.
- \_\_\_\_\_



3. Which simile does the author use to describe the wires?
- \_\_\_\_\_



4. Gemma is excited to start the experiment. Find evidence in the text to support this statement.
- \_\_\_\_\_
- \_\_\_\_\_

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# Answers



1. Which of the following represents a cell? Tick one.
- ☐ The little circle with an X inside.
- ☒ **The short, fat line next to a longer, thinner line.**
- ☐ The two circles with a line in between.



2. Find and copy the word which is closest in meaning to 'prediction'.

**hypothesis**



3. Which simile does the author use to describe the wires?

**as tangled as a bowl of spaghetti**



4. Gemma is excited to start the experiment. Find evidence in the text to support this statement.

**She raised her eyebrows and whispered to Finn that it was experiment day. This shows that she was excited.**