



# How do we discover things?

## 1. Choose the correct concept.



## 2. Read and circle yes or no.

Hi Harry,

How are you? I've got lots of news to tell you. We have a new science teacher. I really enjoy being in his classes.

Yesterday we did some experiments with different liquids. We boiled them, and then cooled them. It was fun, and I learnt a lot. If water boils, it turns into a gas. Isn't that interesting? I wanted to carry on doing experiments all day!

Do you fancy coming to my house on Saturday? Dad suggested going on a long walk, but I don't like long walks! We could go mountain biking with my brother. I can imagine going really fast down the mountain near my house. It would be really cool!

Call me later and let me know please.

Tom

- |    |  |          |
|----|--|----------|
| 1  | Tom likes his science classes.                       | yes / no |
| 2  | The children used solids in their experiments.       | yes / no |
| 3  | The children heated liquids.                         | yes / no |
| 4  | Tom disliked yesterday's science lesson.             | yes / no |
| 5  | If water boils, it freezes.                          | yes / no |
| 6  | Tom wanted to stop doing experiments.                | yes / no |
| 7  | Tom would like Harry to visit him on Saturday.       | yes / no |
| 8  | Tom really enjoys going on long walks.               | yes / no |
| 9  | Tom suggests going mountain biking with his brother. | yes / no |
| 10 | Tom likes the idea of going fast down the mountain.  | yes / no |

**3. Complete the sentences with the verbs in present simple tense using the verbs in brackets.**

- ✓ 1) Alex \_\_\_\_\_ (visit) the Eden Project every year.
- ✗ 2) Susan and Jack \_\_\_\_\_ (not study) science on Fridays.
- ✓ 3) Brian \_\_\_\_\_ (like) doing experiments.
- ? 4) \_\_\_\_\_ Christian and Mark \_\_\_\_\_ (clean) the laboratory?
- ✗ 5) Frank \_\_\_\_\_ (not take) food to the museum.

**4. Write sentences**

- 0) if / boil / water / turn into / steam \_\_\_\_\_ *If you boil water, it turns into steam*
- 1) if / heat water / boil \_\_\_\_\_
- 2) if / melt ice / turn into / water \_\_\_\_\_
- 3) what / happens / if / boil / liquid / ? \_\_\_\_\_
- 4) if / freeze water / turn into / ice \_\_\_\_\_
- 5) if / cool gas / turn into / liquid \_\_\_\_\_

