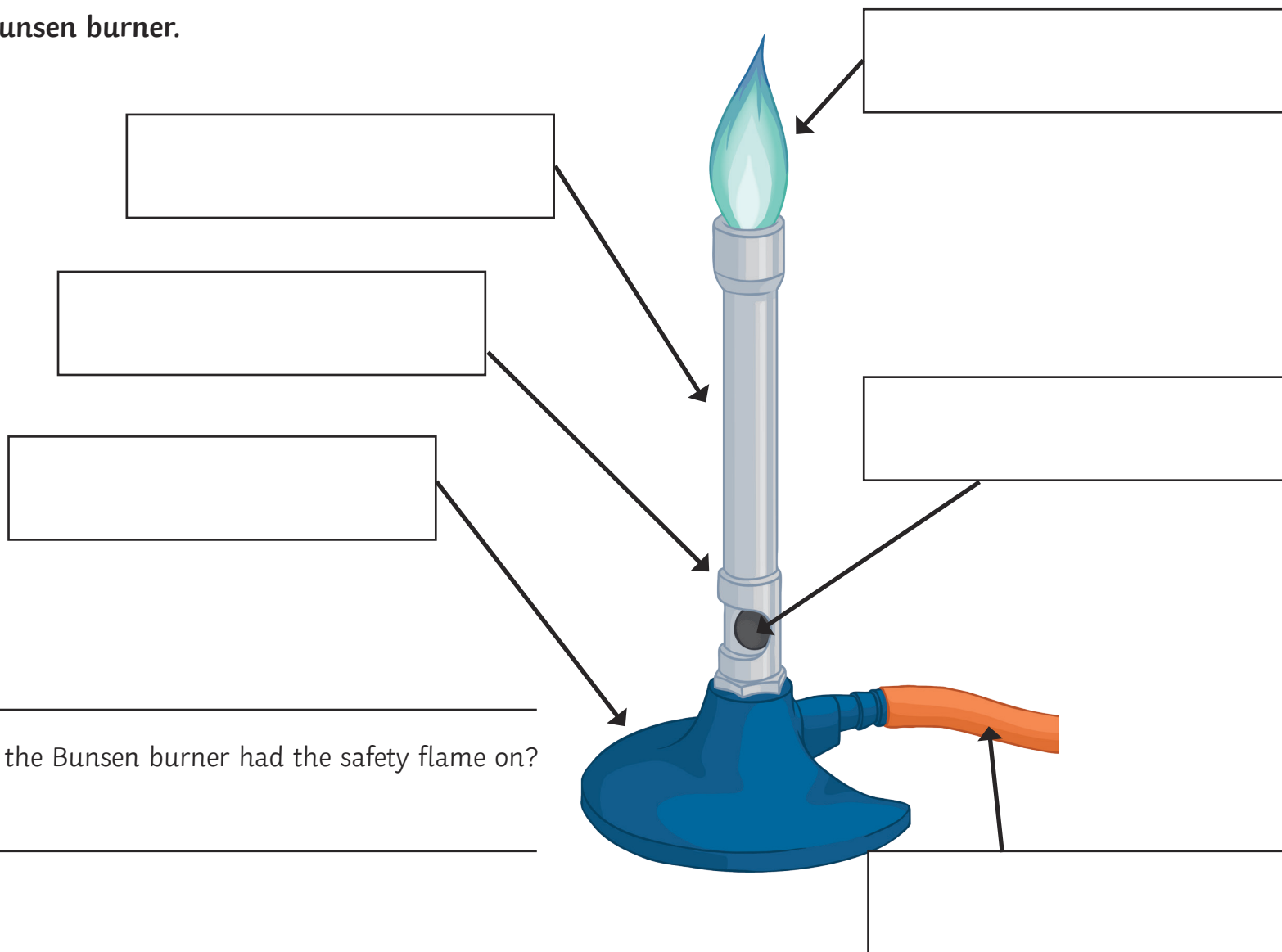


Bunsen Burners – Activity Sheet

Using the keywords, label the Bunsen burner.

Keywords

- a) collar
- b) tubing
- c) air hole
- d) roaring flame
- e) chimney
- f) base



What does the air hole do?

What colour would the flame be if the Bunsen burner had the safety flame on?

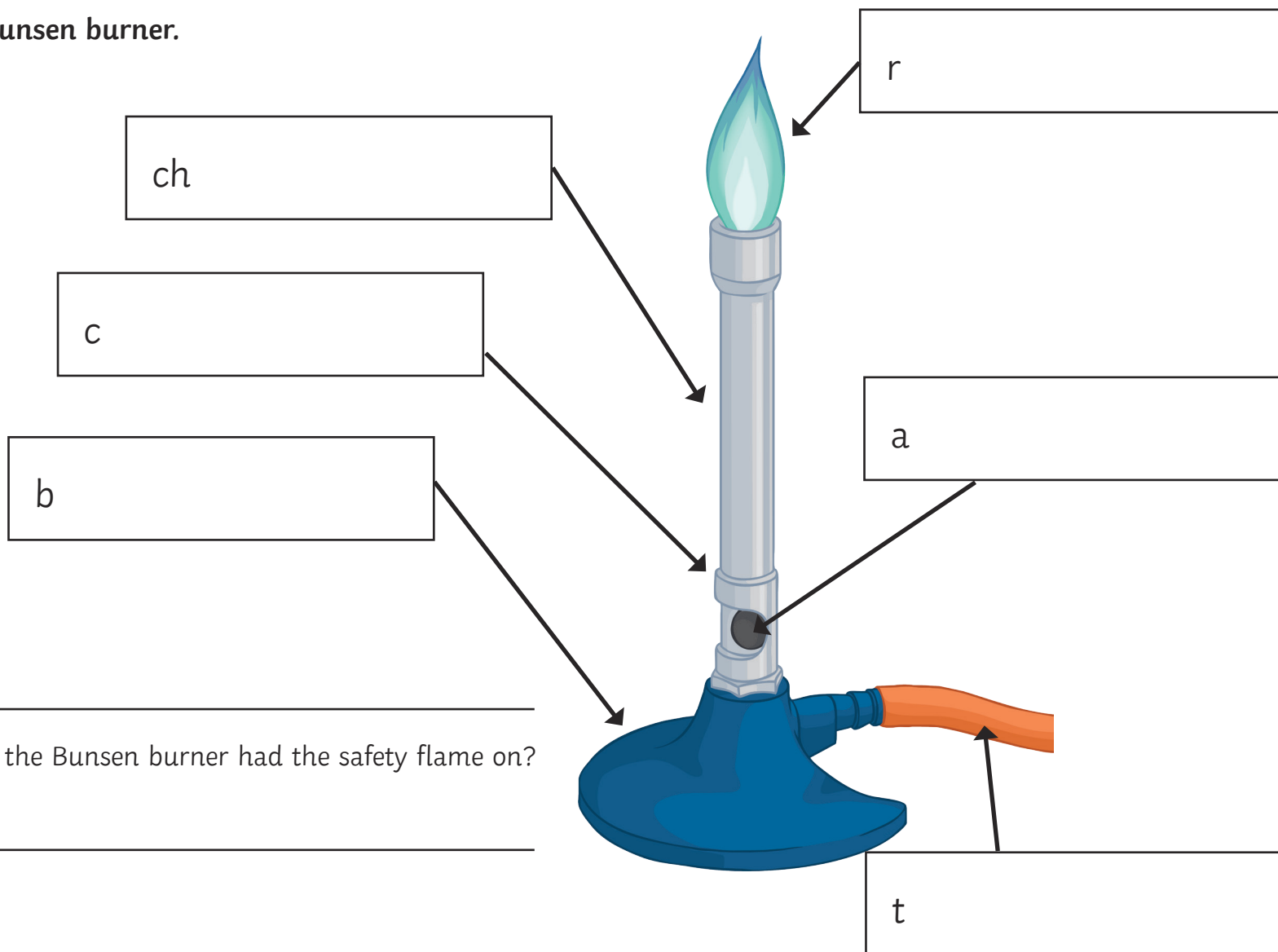
Why is it called the safety flame?

Bunsen Burners – Activity Sheet

Using the keywords, label the Bunsen burner.

Keywords

- a) collar
- b) tubing
- c) air hole
- d) roaring flame
- e) chimney
- f) base



What does the air hole do?

What colour would the flame be if the Bunsen burner had the safety flame on?

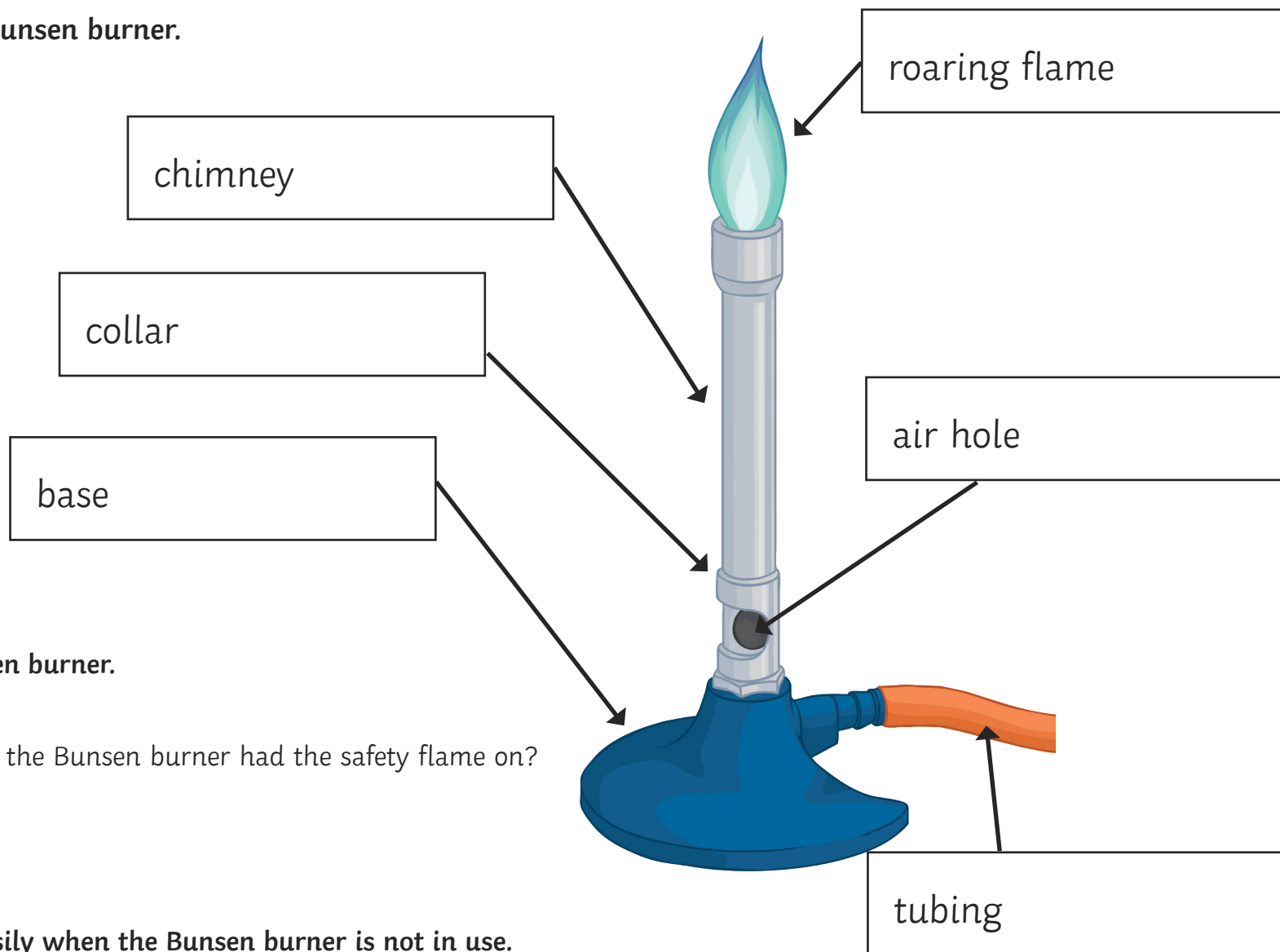
Why is it called the safety flame?

Bunsen Burners – Answers

Using the keywords, label the Bunsen burner.

Keywords

- a) collar
- b) tubing
- c) air hole
- d) roaring flame
- e) chimney
- f) base



What does the air hole do?

It lets more oxygen into the Bunsen burner.

What colour would the flame be if the Bunsen burner had the safety flame on?

Yellow.

Why is it called the safety flame?

So you can see the flame more easily when the Bunsen burner is not in use.