



Are You Ready?

Listen to me. → → Eyes on me. ← ←



The Sun



You are going to learn:



Topic: Nature — The sun



Words: planet, spaceship, boiling, travel



Grammar: Phrasal verb (heat up)

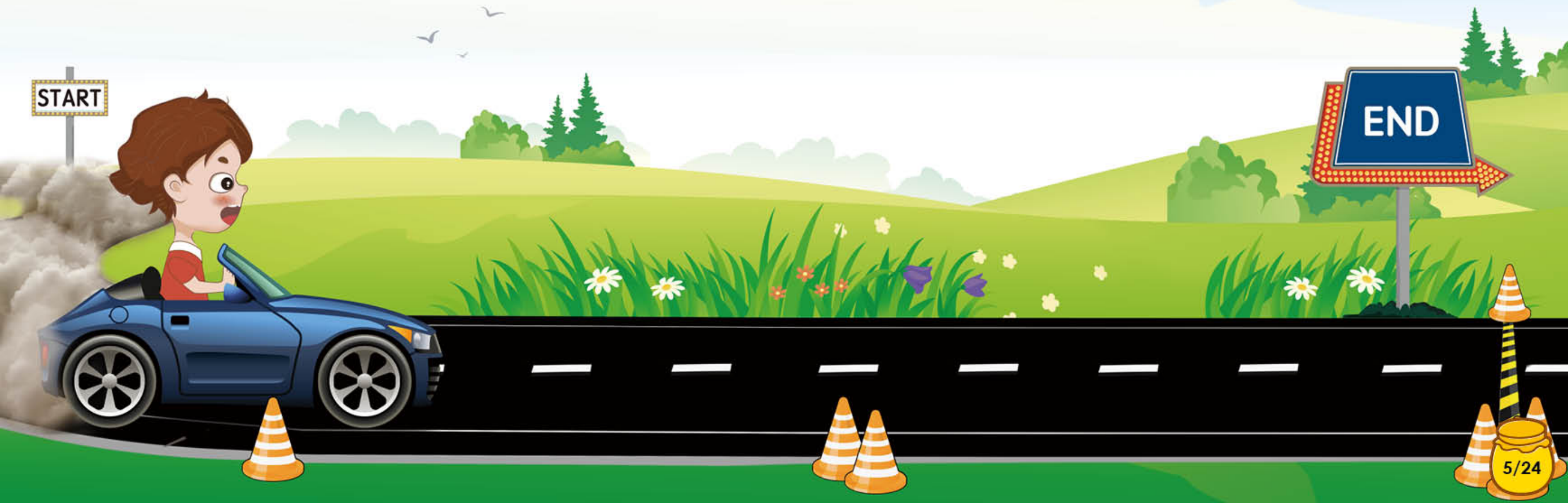
Warm-up



Which one's temperature is higher?



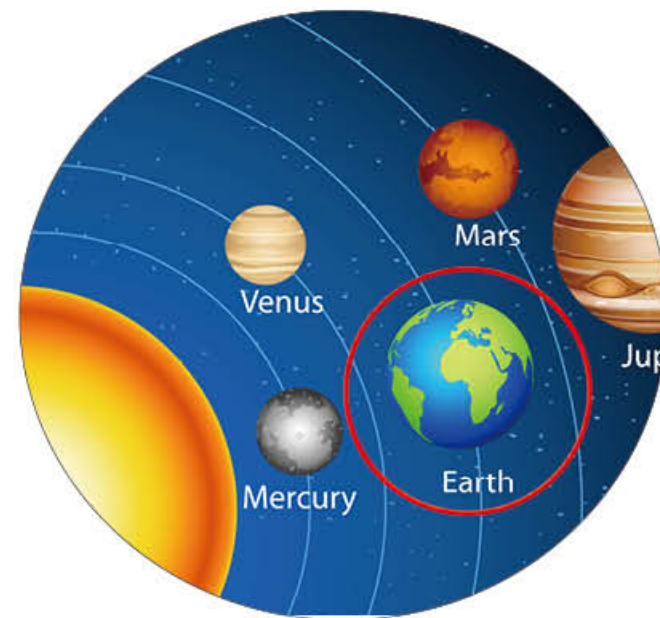
Let's prepare!



Vocabulary

Earth is the third **planet** around the sun.

plan · et



Can you circle the planet?



Vocabulary

A **spaceship** is a vehicle for carrying people through space.

space · ship



Which one can take you into space?



Vocabulary

We need **boiling** water to make tea.

boil·ing



Which one shows boiling water?



Vocabulary

It takes more than 10 hours to **travel** from America to China.



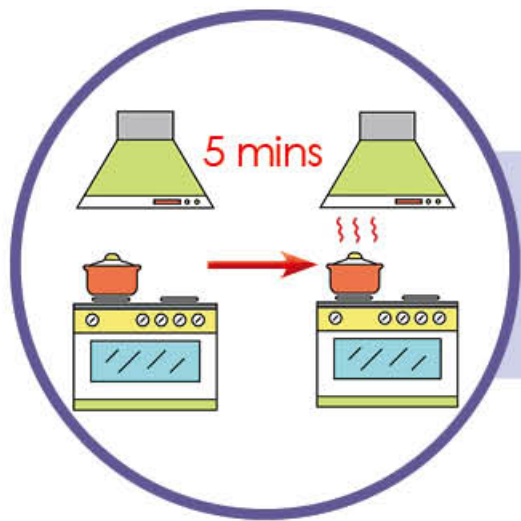
trav · el



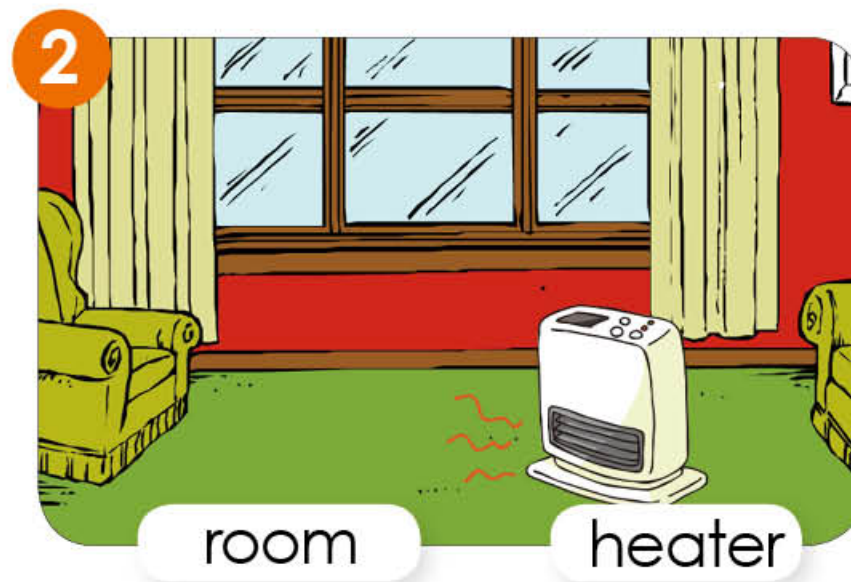
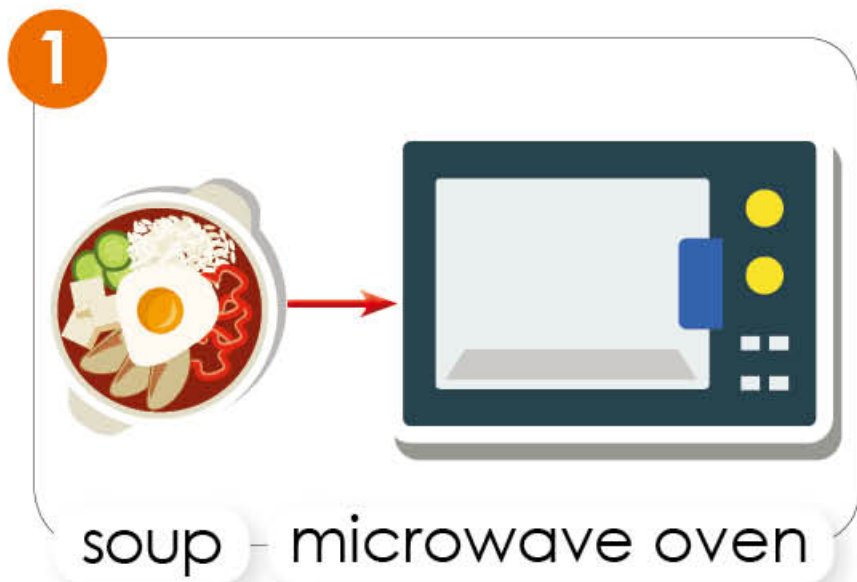
Which one travels faster?



Grammar



You can **heat up** food using a cooker.



Let's talk!



Introduction



Timmy and Dad are
resting at the beach.
They are enjoying the
sunny weather.

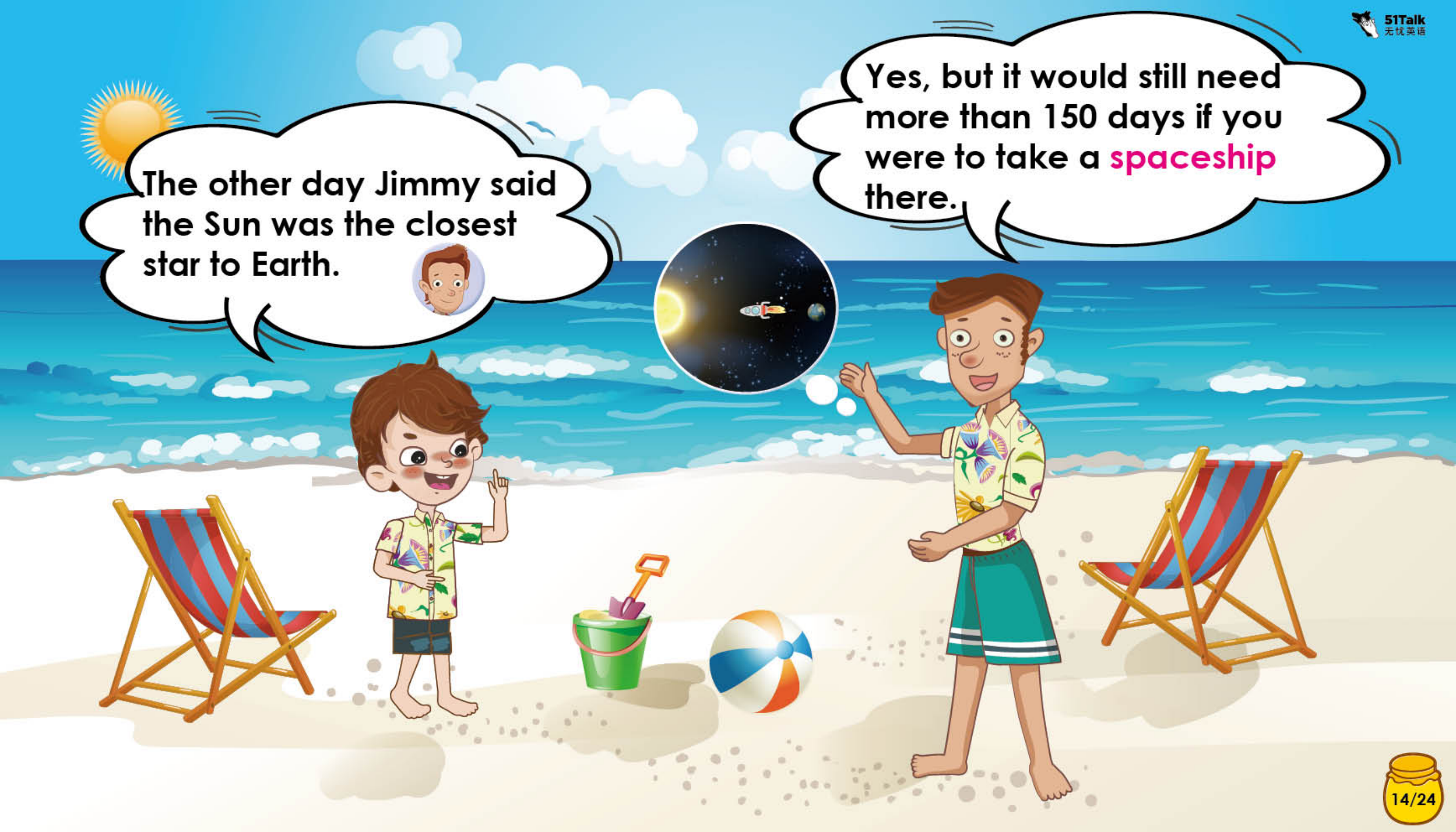


Dad, I think our **planet** would be a horrible place if there were no sun.



Yes. I wouldn't want to live in a dark and frozen world.





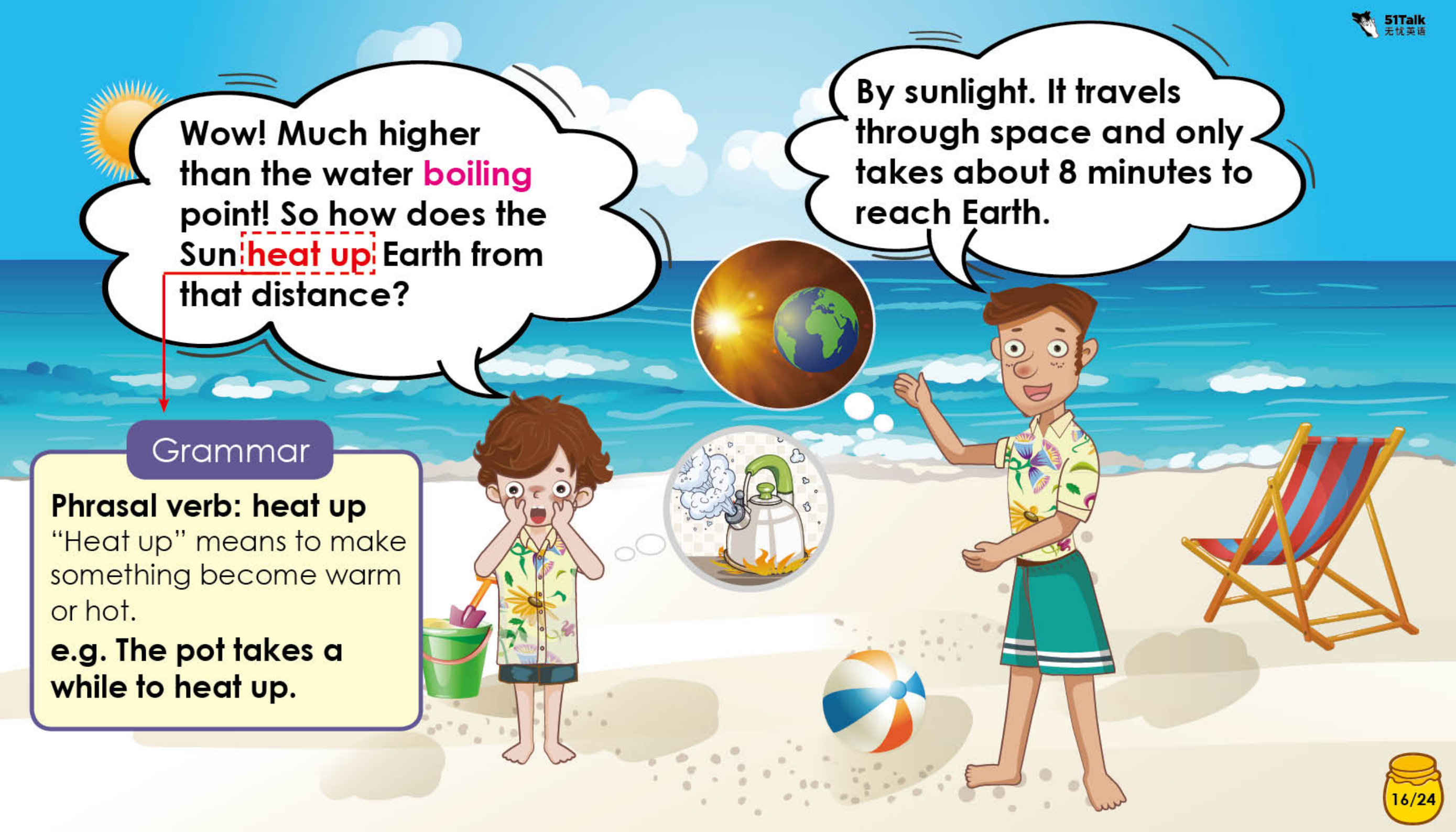
The other day Jimmy said
the Sun was the closest
star to Earth.

Yes, but it would still need
more than 150 days if you
were to take a **spaceship**
there.



150 days in space! It's hard to imagine how that would feel!

Well, no one would actually get very close, because it's around $5,500^{\circ}\text{C}$ on the surface of the Sun.



Wow! Much higher than the water **boiling** point! So how does the Sun **heat up** Earth from that distance?

By sunlight. It travels through space and only takes about 8 minutes to reach Earth.

Grammar

Phrasal verb: heat up

“Heat up” means to make something become warm or hot.

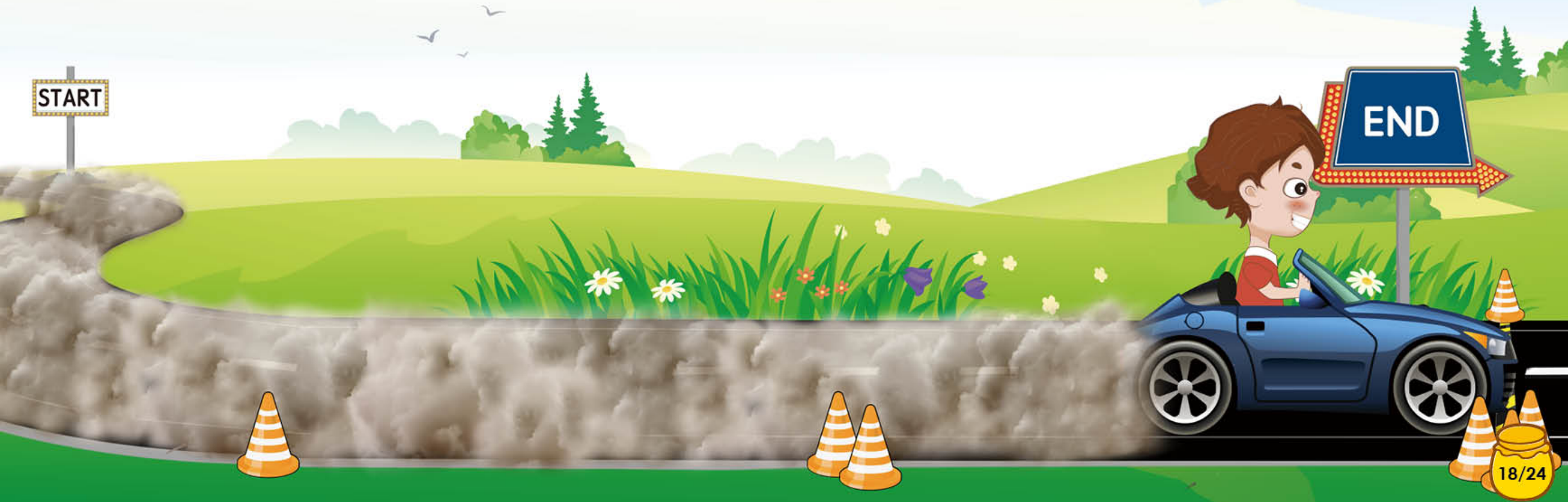
e.g. The pot takes a while to heat up.

Yeah, sunlight **travels**
a lot faster than a
spaceship.

8 minutes versus
150 days!



Let's practice!



Activity

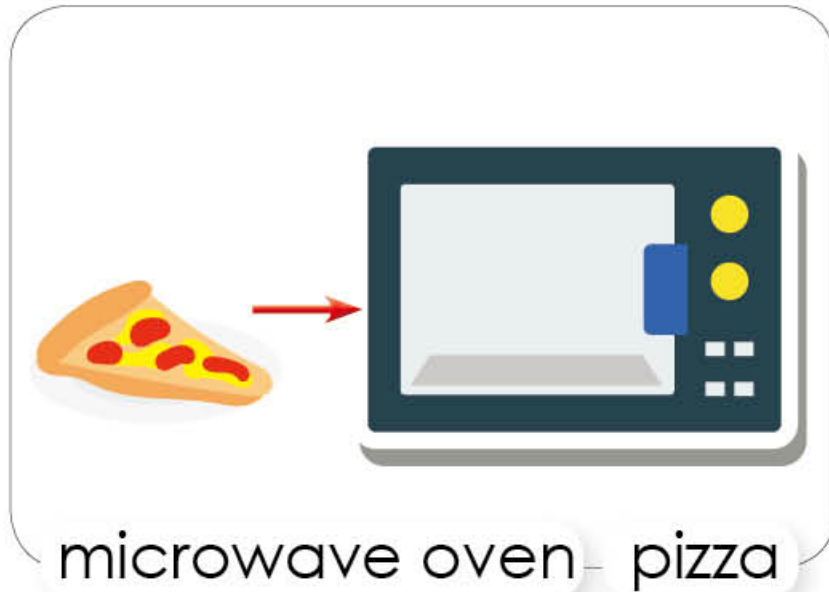
Find the words and make sentences.



Four empty speech bubbles for writing sentences, each accompanied by a small circular icon on the right: an astronaut, a pink alien, a green alien, and a blue UFO.

Activity

Make sentences using “heat up”.



Blank space for writing a sentence using the words 'microwave oven' and 'pizza'.



Blank space for writing a sentence using the words 'sun' and 'sea water'.



Activity

Complete and role-play.



Dad, I think our planet would be a horrible place if there were...

Yes. I wouldn't want to live in...



The other day Jimmy said...

Yes, but it would still need...



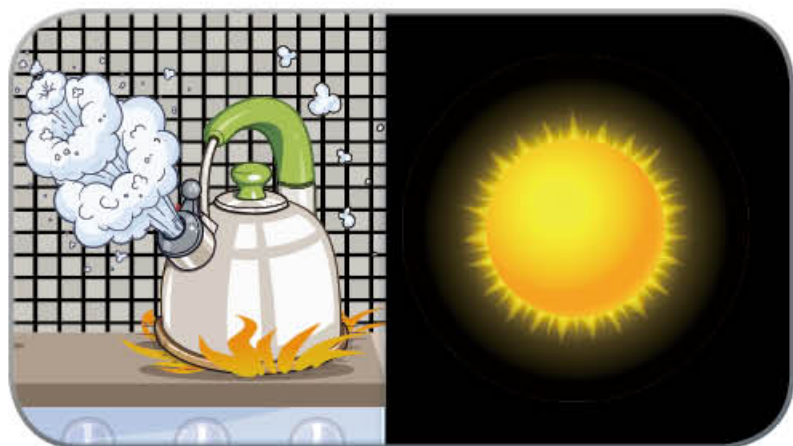
Hints: dark and frozen world the closest star
150 days spaceship

Continued on
next page.



Activity

Continued...



150 days in space! It's hard to imagine...

Well, no one would actually get very close, because it's...



Wow! Much higher than... So how does the sun heat up Earth from that distance?

By sunlight. It travels through space and only takes about...



Hints: surface 5,500°C water boiling point 8 minutes

Today I learned:

Topic

Nature —
The sun

Words



planet



spaceship



boiling



travel

Grammar



Phrasal verb
(heat up)

e.g. So how does the
Sun **heat up** Earth from
that distance?

SEE YOU SOON!



51 TALK

