

3.4 Reading

True/False

I can find details in a text about the International Space Station.

- 1 In pairs, read some facts about living on the International Space Station (ISS) and discuss the questions.

- Astronauts change their clothes every day – they don't wash them but throw them away.
- Astronauts often lose their sense of smell and taste, so everything tastes like cardboard.
- To use the computer, astronauts have to sit in mid air, holding onto a wall-strap with their toe.
- In space, astronauts lose muscle power quickly, so they have to exercise at least two hours a day.
- When repairs are necessary on the outside of the ISS, astronauts have to do spacewalks.
- Astronauts' urine is recycled as drinking water.

- 1 Which facts do you find most surprising?
- 2 What would you like about living on board the ISS?
- 3 What would you find most difficult about it?

- 2 In pairs, guess which numbers in the box complete the fact sheet about the International Space Station.

[6 16 16 90 350 28,000]

ISS

Fact sheet

Altitude:

1 _____ kilometres above the Earth

Speed:

2 _____ kilometres per hour

Power source:

3 _____ solar panels

Permanent crew:

4 _____ astronauts

Time to orbit the Earth:

5 _____ minutes

Number of orbits:

6 _____ per day

- 3 Read the article and check your ideas in Exercise 2.

- 4 Read the article again. Are the statements true (T) or false (F)?

- 1 Hardly anybody bothers to look out for the International Space Station (ISS). ☐
- 2 Astronauts get used to weightless conditions before they go on the ISS. ☐
- 3 Lack of gravity prevents astronauts from using fresh water to wash themselves. ☐
- 4 The transition from daytime to nighttime lasts a few minutes. ☐
- 5 Attaching sleeping bags to the wall solves the problem of falling asleep. ☐
- 6 Spacewalkers can't sense the speed at which the space station is flying around the world. ☐

- 5 Put the words and phrases in blue in the article under an appropriate heading.

Light

Water

Sleep

reflecting

- 6 Complete the questions with the correct form of a word or phrase from Exercise 5.

- 1 What does it look like when the sunlight's _____ off the ISS?
- 2 What do the astronauts use _____ wipes for?
- 3 How do the astronauts _____ the water and shampoo after washing their hair?
- 4 What do the astronauts wear when the light is _____?
- 5 What colour light is the ISS _____ in when day turns into night?
- 6 Where do the astronauts attach their _____ when they go to bed?
- 7 What sensation do the astronauts get just as they are _____?
- 8 What is used to wake the astronauts up in place of an _____?

- 7 Read the article again and answer the questions in Exercise 6.

- 8 Think about the idea of living on a space station for a year. What would you miss most about living on Earth? What would you miss least? Discuss in pairs.

WORD STORE 3F

- 9 **CD•1.50 MP3•50** Complete WORD STORE 3F. Add *at*, *in* and *on* to the diagram. Then listen, check and repeat.