



ENGLISH

Chapter 10 Session B

4th
SECONDARY

Skills expansion(Part II)



 **SACO OLIVEROS**



Reading

Skill: **Identifying the topic**

Skills tip

Find words that share the same topic. For example, if you read *golf*, *soccer*, and *tennis*, the topic could be *sports*.



OUT OF THIS WORLD

- a** After years of research, an international team of scientists claim they have found a world beyond Earth that might be able to support life. The planet, called Gliese 581g, is near the middle of the “habitable zone” of its parent star. That means it is just the right distance and temperature – not too hot, and not too cold – for liquid water to remain on its surface ... and where you have liquid water, you have the possibility of life.
- b** Their studies show that Gliese 581g is similar in size to Earth, and that it has enough gravity to be able to hold onto an atmosphere. The planet has the highest ranking on a scale known as the “Earth Similarity Index,” – meaning that it is more likely to be able to support life than Mars or the Moon. What’s more, at 20 light-years away, it’s relatively close.
- c** So is it possible that one day human beings might be living on another planet? Well, why not? Already, companies are offering trips into space. American Dennis Tito paid \$20 million back in 2001 to go up to the International Space Station.
- d** As technology has improved, prices have come down. Today, several commercial companies offer tickets to space for a fraction of the price Tito paid. Virgin Galactic has sold over 700 tickets for flights to the edge of space. You can buy a ticket for \$300,000.
- e** The sky is no longer the limit. NASA’s Kepler space telescope has already found more than 1,000 planets which might support life. Some astronomers even say there could be billions. There will definitely come a time when we will be able to travel to other worlds on vacation, and even emigrate to space. Would you want to go?

**1**

43

Read the article about life in the universe.**Match each heading with a paragraph (a-e).**

- 1 _____ The first “space tourist”
- 2 _____ Unlimited possibilities
- 3 _____ A new discovery
- 4 _____ Is this our best hope?
- 5 _____ Space tourism takes off

**2****Answer the questions.**

- 1 What is the “habitable zone”?
- 2 How far away from Earth is Gliese 581g?
- 3 Where did Dennis Tito go in 2001?
- 4 How does Gliese 581g compare with the Moon or Mars on the “Earth Similarity Index”?
- 5 What is Kepler?

**3**

Do you think space tourism will be popular? Why might people choose to emigrate to another planet? Discuss your ideas with your classmates.



Writing

1

**Make some predictions about your future.
Look at the Study guide to help you.**

I'll definitely get married before I'm 35.



Study guide

Making predictions about your future

- 1 Think of some common events.

get married / go traveling / have children

- 2 How possible is each event for you?

get married – definitely have children – maybe

go traveling – probably

- 3 Is there a timetable you can give for each event?

before I'm 35 / one day / when I'm older



WORKBOOK AUDIO TRACK 9



WORKBOOK AUDIO TRACK 10

