

## BECOMING A SCIENTIST

1. Label the pictures with the words in the box. Read them.

linguistics   geology   marine biology   archaeology  
psychology   conservation



2. Listen to two conversations and choose the correct answer.

1. What does the girl want to study in the future?

photo A ☐

photo B ☐

photo F ☐

2. The girl and the boy have both seen one of the documentaries. What was it about?

photo C ☐

photo E ☐

photo F ☐

3. Complete the job descriptions with the jobs in the box. Then listen, check and repeat.

a linguist   a geologist   a marine biologist  
an archaeologist   a psychologist   a conservationist

1. \_\_\_\_\_ studies and often speaks a lot of languages.
2. \_\_\_\_\_ studies ways of protecting the environment.
3. \_\_\_\_\_ studies rocks and the history of the Earth.
4. \_\_\_\_\_ studies how people behave and how their minds work.
5. \_\_\_\_\_ studies people who lived thousands of years ago.
6. \_\_\_\_\_ studies, observes and protects oceans.



4. Listen to five people talking about why they became scientists. Which job in ex. 3 does each person do?

Speaker 1: \_\_\_\_\_

Speaker 2: \_\_\_\_\_

Speaker 3: \_\_\_\_\_

Speaker 4: \_\_\_\_\_

Speaker 5: \_\_\_\_\_



5. Listen again. Match speakers 1-5 with statements A-F. There is one extra statement.

Speaker 1: \_\_\_\_\_

Speaker 3: \_\_\_\_\_

Speaker 5: \_\_\_\_\_

Speaker 2: \_\_\_\_\_

Speaker 4: \_\_\_\_\_

A I want to understand how early childhood affects behaviour.

B I'm keen on studying how machines can communicate.

C I want to explore oceans and preserve the ocean environment.

D I'm interested in studying our prehistoric ancestors.

E I want to study the evolution of our planet.

F I want to find solutions to nature's problems.

6 Complete the text with the correct verbs from the box. Change the form of the verb if necessary.

(analyse collect do (x2) explore protect)

Extract from Student's Book recording 1.32

A: I always want to understand why people do what they do – why do they behave that way? What are they thinking? I'm interested in how we develop from birth to the age of seven. [...] I love doing research and <sup>1</sup> \_\_\_\_\_ data. When I finish my studies, I want to work in a children's hospital. [...]

B: The first time I went scuba diving, I saw a little fish swimming away into the distance, and at that moment I thought 'Oh yes, that's what I want to do – I want to <sup>2</sup> \_\_\_\_\_ oceans, <sup>3</sup> \_\_\_\_\_ evidence about global warming and help to <sup>4</sup> \_\_\_\_\_ marine life.' I love my work – I can't understand why everybody isn't <sup>5</sup> \_\_\_\_\_ my job.



7 Choose the word which does not form a collocation. Use a dictionary if necessary.

- 1 **explore** oceans / planets / people / countries
- 2 **analyse** chemistry / data / evidence / research
- 3 **do** experiments / solutions / research / business
- 4 **collect** evidence / signatures / information / science
- 5 **protect** marine life / the environment / wildlife / biology

8 Complete the sentences with collocations from Exercise 7.

Even simple things like not throwing rubbish in the sea help to protect marine life.

- 1 I don't like beach holidays. I prefer to explore different \_\_\_\_\_ and to visit places where tourists don't usually go.
- 2 The police analysed the \_\_\_\_\_ but weren't able to solve the crime.
- 3 My dad is travelling for work again. His company is doing \_\_\_\_\_ with a Japanese car company.
- 4 Emma's got a summer job with a marketing company doing \_\_\_\_\_ in a shopping centre. She has to stop shoppers and ask them a few questions.
- 5 Our class is collecting \_\_\_\_\_ for a petition against scientific experiments on animals.
- 6 The government should not build a new road here. We need to protect \_\_\_\_\_ and the natural environment in this area.