

Science and scientists  
• collocations

**1 Read the extracts of interviews with two people and choose the correct answers.**

- 1 Speaker A is a *child psychologist* / *a children's doctor*.
- 2 Speaker B is a *deep sea diver* / *a marine biologist*.

**2 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.



**3 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

**4 Complete the sentences with collocations from Exercise 3.**

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.

**VOCABULARY PRACTICE | Science and scientists**

**5 Look at the vocabulary in lesson 2.3 in the Student's Book. Choose a word or phrase from each pair in the box to complete the sentences.**

archaeology / an archaeologist  
conservation / a conservationist  
geology / a geologist linguistics / a linguist  
marine biology / a marine biologist  
psychology / a psychologist

Did you know that *a linguist* studies how languages work?

- 1 You must be able to swim if you want to be \_\_\_\_\_. You will probably work in the sea a lot of the time.
- 2 Haley has \_\_\_\_\_ that she meets. He helps her to talk about her feelings.
- 3 There's an interesting course on \_\_\_\_\_ in the local youth centre. Maybe I can do it and then help people learn more about saving the planet.
- 4 Rafaele wants to be \_\_\_\_\_ because he's always liked looking for old things buried in the ground.
- 5 I don't think I'd like \_\_\_\_\_ – you often examine rocks and stones and get your clothes and hands dirty all the time.

**WORD STORE 2D | Collocations**

**6 Complete the sentences with the missing verb in the correct form. The first letters are given.**

Allan *analysed* the data yesterday and sent me the results this morning.

- 1 It's important to **c**\_\_\_\_\_ lots of data before making any hypothesis.
- 2 Next week, Margaret will **p**\_\_\_\_\_ her first research paper in a science journal. She's very excited.
- 3 Everybody is responsible for helping to **p**\_\_\_\_\_ the environment. So turn off the computer when you are not using it!
- 4 Dr Brown often **s**\_\_\_\_\_ hours looking at test results before he finds a problem.