

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 ¹_____ 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 ²_____ oceans, ³_____ evidence about global warming and help to ⁴_____ marine life.' I love my work – I can't understand why everybody isn't ⁵_____ 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.