

INTERMEDIATE PLUS UNIT 4

4.1 Science

- 1** Complete the sentences with the words and phrases in the box.

data database extinction findings samples
global warming habitat immune measure
nanotechnology organisms renewable energy

- The researchers revealed their _____ to the world at a press conference.
- Modern astronomers use light to _____ the distance of some stars.
- We've spent years collecting the _____ so now we need to convert it into useful information.
- In Spain, more than 35 percent of electricity is produced from _____ sources.
- According to some scientists, a giant volcano was responsible for the _____ of the dinosaurs.
- When I was a student, I spent six months observing bonobos in their natural _____.
- Astronomers are trying to create a _____ of planets that might sustain life.
- Antarctica is one of the few places in the world where no _____ can exist.
- 97 percent of climate scientists agree that humans are responsible for _____.
- _____ is the design and construction of tiny but powerful 'machines'.
- It was discovered that over a third of the population were _____ to the virus.
- We spent weeks collecting soil _____ in the Nile Delta to support our research.

- 2** Correct the underlined mistakes.

- Some people consider animal testing to be inethical.
- The research team were preparing to do investigations into effects of the new drug.
- AND is the way our body knows how to build itself.
- We are studying why material behaved in the way it did during the big bang.
- Once we had analised the results we knew we had discovered something big.

4.2 Reporting verbs

- 3A** Complete the sentences with one reporting verb in each gap. The first two letters in each word are given.

- It has been su_____ that Madrid is the city with the most cars per person.
- It is th_____ that a grizzly bear's bite is strong enough to crush a bowling ball.
- Researchers have cl_____ that cats meow to communicate with each other.
- A group of scientists co_____ that ducks like playing football.
- There are re_____ to be only fifty Asiatic cheetahs left alive.
- Penguins are be_____ to have terrible hearing.
- It is ag_____ that carbon in the atmosphere is responsible for global warming.
- The ocean is es_____ to be the depth of four Empire State Buildings, on average.
- Experiments carried out in the United States sh_____ that gravitational waves exist.
- It has been pr_____ that camels store water in their humps.

- B** Read the sentences again. Are they true (T) or false (F)?

- 4** Choose the most appropriate reporting verb to describe each statement.

- Newspapers say that the research will be completed soon. **reported/agreed/shown**
- We think that there may be more wolves living in the wild. **shown/proven/believed**
- The evidence tells us that the earth is warmer. **believed/reported/confirmed**
- We have the same opinion, we need to do more research. **proven/agreed/claimed**
- From the statistics, we can see an increase in the number of forest fires. **shown/believed/claimed**
- The amount of pollution might be higher than we thought. **proven/suggested/agreed**

Reading

- 5** Match the words in the box with the definitions 1–7.

attention span dissatisfaction embedded
grey matter mow the lawn recall shrink

- the brain _____
- the amount of time a person can focus on a task _____
- cut the grass _____
- become smaller _____
- remember a specific fact or event _____
- inside _____
- the feeling of something not being good enough _____

Commonly confused words

- 6** Find and correct the commonly confused word in each sentence. Four sentences are correct.
- Did you remind to buy some olive oil when you went to the supermarket?

 - Thank you for dinner. It was so delicious that I want the recipe.

 - We don't have much of the budget left so we'll need to be economic until the end of the holiday.

 - We have to except that things will only change if we change ourselves.

 - They need to be sensible. They can't afford to buy a new car and to go on holiday.

 - We went to the stationary shop to buy pens and a new notebook.

 - Alice Springs is a town in the middle of the dessert.

 - How was your travel from Scotland? I hope it wasn't too long.

 - Ben isn't the most sympathetic person I know. The other day I bumped my head and he just laughed.

 - Can I ask for some advice, please? What's the best way to get into the city centre?

7 Choose the correct words to complete the conversations.

1 compliment/complement

A: I think your choice of wine and cheese really _____ each other.

B: Thank you for the _____.

2 experience/experiments

A: I always enjoyed doing _____ with you when I was a child, grandad.

B: I just wanted you to have the same _____ as I had when I was a child.

3 right/rightly

A: As you _____ said, children shouldn't have mobile phones.

B: That's _____. They don't need them until they are older.

4 nervous/irritable

A: Is your dad normally such an _____ person?

B: No, he just gets _____ when he flies.

5 principal/principle

A: The _____ reason I called you was to ask if you could lend me some money.

B: I'm sorry, but I don't lend money to friends out of _____.

6 fun/funny

A: I think the whole evening has been _____. I really enjoyed myself.

B: Yeah, especially the comedy show. That was _____. I couldn't stop laughing.

7 possibility/opportunity

A: There's every _____ that the museum will be closed when we arrive.

B: I hope not. It might be our only _____ to see it.

4.3 Internet words/phrases

8 Match 1–8 with a)–h) to make sentences.

- You can sign up to our new photo storage service at the
- When I sign up to websites I use different email account
- I haven't posted
- Not everybody is happy about the effect social
- If you ever receive an insulting message from another student take a
- Which online search
- I would be concerned about how much of a digital
- We really need to do something to help victims of

- footprint you are leaving on the internet.
- cyberbullying.
- screenshot and send it to me.
- engine do you prefer?
- click of a button.
- media has had on society.
- profiles to protect myself from fraud.
- any updates on Facebook in ages.

Word search

9 Find twenty words in the word search that match the meanings 1–20.



- 1 the general increase in the worlds temperatures as a result of carbon in the atmosphere (6, 7)
- 2 green power (9, 6)
- 3 when there are no more of a particular plant or animal (10)
- 4 a large amount of information on a system designed to be found easily (8)
- 5 find the amount of something, typically in units (7)
- 6 how long a person can focus on a task for (9, 4)
- 7 cut the grass (3, 3, 4)
- 8 say something is true (7)
- 9 guess (8)
- 10 considered (7)
- 11 showing that you care for someone else's feelings (11)
- 12 makes you laugh (5)
- 13 threatening or insulting someone over the internet (13)
- 14 able to understand other people's feelings (9)
- 15 easily annoyed (9)
- 16 related to money and money systems (8)
- 17 search for something on a famous search engine (6)
- 18 remove (6)
- 19 a photo of what is on the computer screen (10)
- 20 substance that carries genetic information (3)

