

SPEAKING MATERIAL

ENGLISH FILE UPPER-INTERMEDIATE- UNIT 10

VOCABULARY

A- Complete the words in the sentences.

Example: My uncle's a geneticist. He studies how characteristics are passed through generations.

1. I wouldn't volunteer to be a g_____ p_____ in a clinical trial unless I was desperately ill.
2. Sometimes one scientist comes up with a theory, and another one p_____ it later.
3. Pharmacists say they need to do more r_____ into the new drug.
4. The new l_____ will allow researchers to carry out their experiments more effectively.
5. Helium is the only element that can be either a gas or liquid but never s_____ at normal atmospheric pressure.
6. S_____ researchers are discovering increasing amounts about how DNA works.
7. 'Eureka!' is a word that's still associated with major scientific d_____.
8. Scientists have to c_____ out repeated experiments to check the results are reliable.
9. **A** Would you c_____ yourself if you had the opportunity?
B No way! One of me is quite enough!
10. These tablets help with my headaches but they have some strange side e_____.

B- Choose two words and put them together in the correct order with *and* or *or* to make phrases.

Example: sun / shine / rain rain or shine

1. nothing / all / less _____
2. law / rules / order _____
3. cons / positives / pros _____
4. less / more / extra _____
5. pieces / things / bits _____

C- Order the words to make sentences.

Example: results / the / positive / trials / were / of / very / clinical / the

The results of the clinical trials were very positive.

1. later, / to / you're / you'll / sooner / that / or / have / admit / wrong
2. of / were / missing / safe / fortunately, / the / children / and / sound / both / discovered
3. so / result / wait / see / have / uncertain / the / we'll / is / and / to
4. and / I / my / well / large, / think / speech / went / by
5. answers / them / didn't / or / I / the / I / guessed / so / know / less / more

VIDEO ACTIVITY (<https://www.youtube.com/watch?v=HppE6ezLDqI>)

Watch the video 'Biomimicry: when technology is inspired by nature' and take notes. Then, talk about what biomimicry is, its types and some examples using your notes.

MINI-PRESENTATION

Work in groups of pairs. Choose one of the topics given below. Then prepare a mini presentation by answering the questions given. You can take notes as you prepare your answer. The preparation is supposed to take one minute. Finally, talk for maximum 2 minutes about the given subject.

TOPIC 1

Describe a scientific development that has benefited mankind. You should say:

- *what type of development it is*
- *why it was needed*
- *how it has been used*
- *why this scientific development was so beneficial*

TOPIC 2

Describe a time when you started using a new technological device. You should say:

- *what device it was*
- *why you started using this device*
- *how easy or difficult it was to use it*
- *how helpful this device was to you*

GROUP DISCUSSION

Work in groups of three or four students. Answer the questions given by taking turns.

1. Do you think people rely too much on technology? Why/ Why not?
2. Why do you think people spend so much money buying the latest devices?
3. In what ways technology changed the society and the way we communicate?
4. How do you think we can improve science education at schools?
5. Why do you think some people desire to live on other planets so much?