

# STAL Present Perfect

Name.....

Angela Green, the Canadian scientist, has written over 40 books during her career. She finished her PhD when she was 26 and since then has taught in many different countries, including the USA, China and Australia.

She was at a conference in Rome last week and said that her favourite university was Oxford. "I went there five years ago to open the Newton Research Institute."

She has won several prizes for her research, including three prestigious Darwin Awards. She won the first Darwin Award in 2002 for her work on evolution.

## Grammar questions

- Underline the verbs/ times in the Simple Past finished ... when she was 26

- All the other verbs are in the Present Perfect Complete this rule:

The Present Perfect is formed with auxiliary \_\_\_\_\_ + the \_\_\_\_\_

What is the difference between the following pairs of sentences?

Why are different tenses used?

*She **has written** over 40 books.*  
*Darwin **wrote** several books.*

*She **has taught** in many different countries.*  
*Newton **taught** at Cambridge University.*

*She **has won** several prizes.*  
*Marie Curie **won** a Nobel Prize.*

## Put the verbs in the correct tense: Present Perfect or Simple Past.

Tony Brown, the science journalist, is married and has three children. He ..... (write) over 200 articles.

He ..... (begin) working as a writer after his degree in biology. He ..... (visit) many different countries for his research, including Japan, India and Brazil. He ..... (go) to university in California, but ..... (move) to London in 2003. He ..... (write) for newspapers and journals, but is best known for his tv programmes. He ..... (win) many awards, including the Davis Prize which he ..... (win) in 2008 for his documentary entitled "Rainforests".

## Look at the text about Angela Green

Here are the answers to some questions Write in the questions.

- a. How many.....?  
Over 40.
- b. When.....?  
When she was 26.
- c. When.....?  
Last week.
- d. ....?  
Three.
- e. ....?  
In 2002

## Make similar questions about Tony Brown.

Rule: The Present Perfect expresses an action that happened at some time before now.  
The Simple Past expresses an action that happened at a definite time in the past.

**In the laboratory ....**

since - yet - for - already

- a 'Haven't you left yet ..?'
- b 'No. I've been here ..... 8.00 this morning.'
- c 'Have you checked the results of the experiment .....?'
- d 'Yes, I've ..... done that.'
- e 'We've worked on this project ..... three weeks. Unfortunately we haven't discovered anything interesting ..'
- f 'No, nothing has happened ..... last Tuesday.'
- g 'Yes, I know. I've ..... seen your report.'
- h 'So I'm going to do the experiment again. But I haven't started it ..'
- i 'Don't bother. I've ..... started it. I haven't checked .., but I think we're going to get the same results.'

Complete the sentence with *have been* or *have gone*.

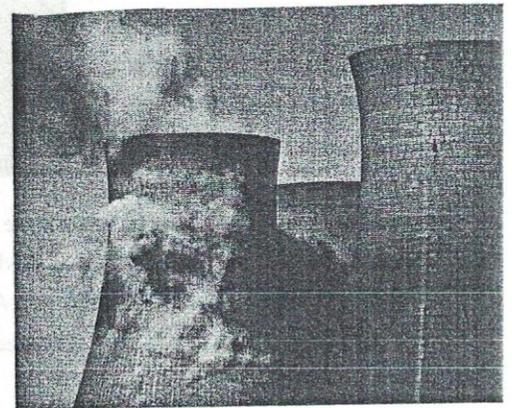
- a Two scientists from a laboratory in Oxford a have gone to Antarctica, and will stay there for three months. They b ..... there to investigate the effects of global warming on the polar ice. Colleagues in Oxford, who c ..... to Antarctica on earlier expeditions, will keep in touch with them by radio.
- b A team from London has arrived in China. They d ..... there to join a project which is searching for the fossil remains of dinosaur eggs. 'We e (not) ..... to China before,' said team leader Mark Jones, 'though two of us f ..... to the USA where there is a similar project.'
- c A dangerous spider is missing from a private zoo in Manchester. 'Herbie is a Brazilian wandering spider, and we're not sure where he g .....' said spokesperson Anne Graham. 'He only arrived in the zoo last month, so he h (not) ..... here long. A lot of children i ..... to the zoo in the past few days, and we are worried that someone has taken Herbie, or that he j ..... out in somebody's pocket, and they don't know about it.'

Read the text about climate change. Choose the correct form, A or B, to complete the sentence.

At the moment, scientists agree that the world's climate a B warmer over the past 50 years, but they disagree about the causes. Some believe that human activities b ..... climate change. They argue that for 1,000 or 2,000 years before 1850, when records c ....., the temperature was more or less stable. Short warm or cold periods d ..... during that time, but the climate always e ..... to the same level. However, since the Industrial Revolution, human beings f ..... more and more fossil fuels, such as coal and oil. In 1800 the atmosphere g ..... around 280 parts per million of carbon dioxide (CO<sub>2</sub>). Since then there h ..... an increase of about 31%. This extra carbon dioxide i ..... the world's temperature because of the greenhouse effect.

Other scientists disagree that human activities over the past 50 years j ..... global warming. They point out that volcanoes and other natural processes k ..... CO<sub>2</sub> into the atmosphere, and that human activity l ..... a rise in CO<sub>2</sub> of only three per cent.

In 1999, 156 countries m ..... the Kyoto protocol, part of a United Nations agreement on climate change, which n ..... into force in 2005. They o ..... to reduce their emissions of CO<sub>2</sub> and other greenhouse gases, although so far, some countries, such as the USA and Australia, p ..... any action.



- |                  |                   |
|------------------|-------------------|
| a A became       | B has become      |
| b A caused       | B have caused     |
| c A began        | B have begun      |
| d A occurred     | B have occurred   |
| e A returned     | B has returned    |
| f A burned       | B have burned     |
| g A contained    | B has contained   |
| h A was          | B has been        |
| i A raised       | B has raised      |
| j A caused       | B have caused     |
| k A always       | B have always     |
|                  | released          |
| l A contributed  | B has contributed |
| m A signed       | B have signed     |
| n A came         | B has come        |
| o A agreed       | B have agreed     |
| p A did not take | B have not taken  |