

## ● Science and technology

## Phrasal verbs

<b>break down</b> stop working (for a machine, etc)	<b>give off</b> produce sth such as heat or a smell
<b>carry out</b> perform an experiment, etc	<b>narrow down</b> reduce the number of possibilities
<b>come off</b> succeed	<b>plug in</b> connect to the electricity supply
<b>come on</b> develop or make progress	<b>put through</b> connect by phone
<b>come up with</b> think of (an idea, a plan, etc)	<b>turn into</b> change into sth different
<b>cut off</b> stop the supply of sth	<b>turn off</b> stop a machine working
<b>find out</b> discover information, etc	<b>work out</b> find the solution to a problem, etc

## C Complete using the correct form of the words in the box.

plug • turn • carry • narrow • put • work • come • break

- 1 A lorry had ..... down on the motorway and we had to wait for over an hour.
- 2 I have ..... it down to two computer games, but I still can't make up my mind.
- 3 I wish you would ..... the TV off and go outside and get some exercise.
- 4 Scientists are trying to ..... out ways to reduce pollution from aircraft.
- 5 Tomorrow, we will be ..... out an experiment to test this theory.
- 6 Who ..... up with the idea of the ball-point pen?
- 7 I'll just ..... you through to our research department. Please hold on.
- 8 No wonder the vacuum cleaner isn't working. You haven't ..... it in!

## D Match to make sentences.

- |  |   |
|--|---|
| 1 Alex's electricity was cut .....               | A off because she forgot to pay the bill. |
| 2 Wear a mask because these chemicals give ..... | B metals such as lead into gold.          |
| 3 I'm writing an essay and I need to find .....  | C out who discovered penicillin.          |
| 4 I was pleased that our gamble came .....       | D on in physics over the last year.       |
| 5 Alchemists spent years trying to turn .....    | E off fumes that can be harmful.          |
| 6 Your teacher says you've really come .....     | F off and the experiment was a success.   |

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### E Choose the correct answer.

- I don't think people should be allowed to perform experiments ..... animals.  
A for      B over      C on      D to
- There was an explosion in technology ..... the beginning of the 20<sup>th</sup> century.  
A in      B at      C through      D on
- Let's face ..... – we are destroying the environment and we need to do something now.  
A truth      B facts      C things      D information
- The distance from the Earth to the Sun is, ..... average, about 149 million kilometres.  
A by      B on      C from      D in
- It's amazing that creatures survive ..... the bottom of the ocean.  
A in      B by      C at      D to
- Fox Talbot ..... the first photograph in 1835.  
A gave      B did      C drew      D took
- Researchers have ..... to the conclusion that your personality is affected by your genes.  
A come      B got      C reached      D arrived
- Do you mind if I just ..... a quick phone call from here?  
A do      B take      C have      D make
- Many lives were saved ..... the introduction of antibiotics.  
A into      B at      C with      D in
- The ..... of the nuclear accident is still unknown.  
A reason      B cause      C base      D motive
- My father works at the university, doing research ..... weather control.  
A on      B to      C of      D from
- The telescope will photograph distant galaxies, ..... an attempt to understand their past.  
A on      B for      C with      D in