## CAUSE AND EFFECT vocabulary Academic Vocabulary in Use

# Cause and effect

Much academic study is concerned with establishing cause and effect or the relationship that exists between events, objects, variables or states of affairs. Cause and effect is often described using conjunctions like *because*, prepositions like *due to* and *because of* and adverbs like *therefore* and *consequently*. In this unit, however, we focus on nouns and verbs relating to cause and effect. Pay particular attention to the prepositions they are used with.



#### Verbs relating to cause and effect

You are probably already familiar with these verbs relating to cause and effect: make, cause, create, do, produce, force. Here are some other useful verbs.

Her grandmother influenced / had a considerable influence on Sarah's choice of career. Parental attitude largely determines how well a child adapts to school. [is the main factor affecting]

The teacher motivated them to work hard. [made them want to do something positive] The flow of traffic through the town is facilitated by the one-way system. [made easier] The speech provoked an angry response. [caused, usually something negative]

The explosion was triggered by the heat. [started, usually something sudden and negative] The tilting of the earth on its axis accounts for the change in the seasons. [explains] Sid's determination springs/stems from his desire to improve the world. [is the result of] The country's victory gave rise to a new mood in society.

The mobile phone contributed to the information revolution. [was one factor influencing] The child was given drugs to stimulate growth. [cause something to develop or function] The exhibition generated a lot of interest. [aroused, caused to exist]

The drugs may induce nausea. [cause, often used in a medical context]

The teacher's presence inhibited the teenagers' discussion. [prevented it from being as free as it might otherwise have been]

A number of benefits can be derived from this situation. [gained as a result]

#### B

#### Nouns relating to cause and effect

noun	example	meaning/comment
chain reaction	The incident set off a <b>chain reaction</b> which affected us all.	set of related events in which each one causes the next one
consequence	The war had major <b>consequences</b> .	results
effect, impact	The <b>effect/impact</b> of the film <b>on</b> the audience was very powerful.	influence
end	Does the end justify the means?	note how end here means aim
origin/source	The accident was the <b>origin/source of</b> her later problems.	beginning or cause
outcome	We hope for a positive <b>outcome to</b> the discussions.	result or effect of an action
precedent	There are several <b>precedents for</b> taking such a decision.	something that already happened and provides a reason for doing the same
reason	What was the <b>reason for</b> his success / why he succeeded?	note how reason is often followed by for or why



While cause can be both a noun and a verb, effect is usually a noun. The equivalent verb is affect. Her father's problems affected her deeply. Her father's problems had a profound effect on her. Note the formal and infrequent verb effect [= achieve], mainly used in the phrase to effect a change. (See also Unit 3.)

### **Exercises**

- **30.1** Replace the underlined words with a more precise verb of cause or effect. Note that all the sentences below are appropriate for essays apart perhaps from 6 with its use of 'got'.
  - 1 Researchers are investigating why chocolate causes headaches in certain people.
  - 2 Wilson's most recent paper has <u>caused</u> a great deal of interest among sociologists.
  - 3 The drug <u>caused</u> headaches and dizziness among a number of subjects in the test.
  - 4 Having an end-of-term prize <u>helps</u> students to do well in their class tests.
  - 5 Intensive farming has been a significant factor in the decline of bird populations.
  - 6 The missile test <u>got</u> an immediate and very strong response from adjacent governments and from the United Nations.
  - 7 Astrologists believe that people's lives are largely affected by the planets and stars.
  - 8 The barrier affects the flow of water into the area to prevent flooding in the rainy season.
  - 9 A leak in the tank explained 40% of the fuel loss, and evaporation took away another 5%.
  - 10 The renovated college buildings have wider doors and corridors to <u>make</u> the use of wheelchairs <u>easier</u>.
  - 11 The Minister cut taxes in an attempt to affect the economy, which was performing poorly.
  - 12 Britain has received many economic benefits from membership of the European Union.

#### **30.2** Match the beginning of each sentence with the most appropriate ending.

- 1 The article explores the origins
- 2 One small explosion set off a chain
- 3 The confusion probably stemmed
- 4 The proposed new tax could have
- rise to a widespread sense of disillusionment. of the concept of democracy.

precedents for his decision.

- 5 The disastrous events of 2003 gave
- 6 The judge explained that there were f

reaction, causing massive damage. from a lack of communication.

major consequences for larger families.

- **30.3** Choose the correct word in italics to complete these sentences.
  - 1 De Routa's work in the 1970s influenced on / to / the development of computer science.
  - 2 The acid seemed to have no affect / effect whatsoever on the plastic.
  - 3 Everyone hoped for a positive outcome *upon / off / to* the meeting between the two governments.
  - 4 The reason for / to / of the failure of the project was a lack of funding.
  - 5 The impact of global warming for / on / to the polar ice caps is now understood more clearly.
  - 6 The journalist wondered what particular *ending / end* the government had in mind when it decided to build a national tennis academy.