

Topic vocabulary: Change

see page 225 for definitions

adapt (v)	dynamic (adj)	novel (adj)	shift (v, n)
adjust (v)	endure (v)	persist (v)	spoil (v)
alternate (v, adj)	evolve (v)	potential (n, adj)	status quo (n phr)
alternative (n, adj)	influence (v, n)	progress (v, n)	steady (v, adj)
amend (v)	innovation (n)	radical (adj)	substitute (v, n)
conservative (adj)	innovative (adj)	refine (v)	sustain (v)
convert (v, n)	last (v)	reform (v, n)	switch (v, n)
decay (v, n)	maintain (v)	remain (v)	transform (v)
deteriorate (v)	mature (v, adj)	revise (v)	trend (n)
distort (v)	modify (v)	revolution (n)	uniform (adj)

Topic vocabulary: Technology

see page 226 for definitions

breakthrough (n)	craft (v, n)	manual (adj, n)	primitive (adj)
broadband (adj, n)	data (n)	network (v, n)	programmer (n)
click (v)	download (v, n)	nuclear (adj)	resource (n)
complex (adj)	file (n)	offline (adj, adv)	technique (n)
consumer electronics (n phr)	(games) console (n phr)	online (adj, adv)	upload (v)

Phrasal verbs

back up	make a copy of information on your computer; give support to someone by telling other people that you agree with them <i>backup</i> (n)	key in	put information into a computer or other electronic machine using keys or a keyboard
change around	move things so that they are in different places or positions	make into	change someone or something so that they become something else
change into	stop being in one state, condition or form and start being in another, or make something do this; take off the clothes or a piece of clothing you are wearing and put on different ones	mix up	put things together without any order; think that one person or thing is another person or thing <i>mix-up</i> (n)
change out of	take off the clothes or a piece of clothing you are wearing and put on different ones	switch on/off	start/stop a machine/light/etc working
do away with	get rid of	take apart	separate an object into pieces
do up	repair, paint and improve an old building, car, boat, etc; fasten (an item of clothing)	test out	try using something such as a machine or product to find out whether it works correctly or is satisfactory
fade away	disappear slowly	turn into	change or develop into something different; make someone or something change or develop into something different
		use up	use all of a supply of something
		wear out	use something a lot so that it no longer works, or can no longer be used

Phrases, patterns and collocations

access (have/gain/provide) access to, internet access, wheelchair access	know know (sth) about, know sb/sth to be/do, know better, get/come to know, let sb know, in the know, know-how
break break a habit, break with tradition, make the break (from), take/have/need a break, a welcome break from, lunch/tea/coffee break	lead lead sb into, lead the way, lead the world, lead sb to do, lead to/down/through, take/hold the lead, follow sb's lead, in the lead
change change from sth to, change sth into, change sth for, change for the better/worse, change your mind, change the subject, make a change, undergo a change	link link to, link sth/sb to/with, click on / follow a link, (find/prove/establish) a link between
clock set a clock, watch the clock, against the clock, around the clock, clockwise, clockwork	place change/swap places with, take the place of, take sb's place, put sth in(to) place, in place of, out of place, place of work, no place for
date date from, date back to, keep (sth) up to date, set/fix a date, go on / make a date (with sb), at a later/future date, to date	process the process of, in the process of doing, peace process, a process of elimination
demand demand sth from sb, meet/satisfy a demand, make a demand, the demand for, in demand, on demand	purpose serve a purpose, the purpose of doing, sb's purpose in doing, a sense of purpose, on purpose
energy have/lack the energy to do, put/throw your energy into, nuclear energy, source of energy, energy needs, energy crisis	reality escape from reality, face (up to) reality, become a reality, in reality, virtual reality, reality TV
form form an impression of, take/assume the form of, fill in/out a form, in the form of, in good/bad form, application form	tool a tool for (doing), a tool of, toolbar, tool kit, tool box
good good (for sb) to do, a good deal, a good many/few, good of sb to do, for sb's own good, no good, it's no good doing	use use sth for (doing), use sth to do, use sth as, use sth properly, have many uses, in use, of (no) use, it's/there's no use doing, what's the use of doing?
	web surf the Web, on the Web, website, web page, webcam, World Wide Web, webmaster, weblog (blog)
	wheel take the wheel, at/behind the wheel, on wheels, wheel of fortune

Idioms

a leopard can't change its spots	used for saying that someone will never change their behaviour or character
all mod cons	all modern conveniences, the machines and pieces of equipment in your house that make life easy and comfortable
break the mould	change a situation by doing something that is very different from what most people usually do or have done in the past
change your tune	change your opinion or attitude
have a change of heart	change your opinion about something or decide not to do something you were planning to do
know sth inside out	be very familiar with
reinvent the wheel	waste time and effort trying to do something that someone else has already done well
stick to your guns	refuse to change what you are saying or doing despite the opposition or criticism of other people
the tools of the trade	the skills and equipment that you need in order to do your job
turn over a new leaf	change your life by starting to be a better person or stopping a bad habit

Word formation

adapt	adaptation, adaptor, adaptable	endure	endurance, (un)endurable, enduring
adjust	readjust, adjustment, adjustable	evolve	evolution, evolutionary, evolving
alter	alteration, unalterable, unaltered, alternate, alternative	flexible	(in)flexibility, inflexible
arrange	rearrange, (re)arrangement, arranged	influence	influential
capable	capability, incapable, capably	mature	(im)maturity, maturation, immature
change	exchange, changeover, (un)changing, (un)changeable, interchangeable	modern	modernise, modernisation, modernism, modernity, modernist
continue	discontinue, continuity, continuation, continual(ly), continuous(ly)	new	renew, renewal, newness, renewable, newly, anew
convert	conversion, convertible	persist	persistence, persistent(ly)
electric	electrify, electrician, electricity, electrified, electrifying, electrical(ly)	place	replace, placement, placing, replacement, (ir)replaceable
		process	processor, processing, processed
		revolt	revolutionise, revolution, revolutionary, revolting

Topic vocabulary: Change

A Complete using the correct form of the words in the box.

decay • endure • innovation • mature • modify • potential • progress • shift • substitute • switch

- Sometimes I wonder how many of the changes we see around us will really
- There has been a real in attitudes towards this lately.
- Mobile phones that receive TV programmes are a real
- Iris has a lot of and should do well in her future career.
- You have to try to be about the situation and use your experience to find a solution.
- This isn't my laptop! Someone must have my bag and theirs.
- We've made a lot of with the plans, but we still have a long way to go.
- You might have learnt the theory, but there's no for practical experience.
- When trees fall and start to, they provide a home for many insects.
- I've the design by giving the car six wheels instead of four.

B Choose the correct word.

The changing face of Britain

It seemed to the generation of Britons alive before the Second World War that their way of life would (1) for many years to come. However, the war caused a (2) in British life that completely changed the (3) What had been a fairly (4) society up to that point, with people sharing many basic beliefs and values, underwent (5) changes after the war. The (6) was away from fixed social roles and towards a more (7) society. Britain began to (8) into its present form and many ideas that are accepted today, such as a large amount of freedom for teenagers, were at the time (9) and exciting. New and (10) music and fashion had a great (11) on young people and the whole of Britain became less (12)

- | | | | |
|-------------------|--------------|-----------------|---------------|
| 1 A sustain | B maintain | C last | D be |
| 2 A revolution | B revision | C rotation | D rejection |
| 3 A social status | B status quo | C status symbol | D high status |
| 4 A uniform | B same | C similar | D identical |
| 5 A refined | B potential | C alternative | D radical |
| 6 A reform | B trend | C fashion | D decay |
| 7 A revised | B amended | C dynamic | D different |
| 8 A refine | B progress | C substitute | D evolve |
| 9 A novel | B mature | C alternate | D steady |
| 10 A internal | B incoherent | C innate | D innovative |
| 11 A substitute | B progress | C influence | D innovation |
| 12 A conservative | B concerned | C convinced | D contained |

C Complete using the correct form of the words in the boxes.

- It's time we completely the whole prison system.
- I'd like you to your report to include more information about costs.

reform • revise

- I thought the report in the paper completely the truth.
- I've the contract and it now says that you will receive 15%.
- I sometimes find it hard to a balance between work and my home life.
- The important thing is to calm and try to think logically.
- You can the chair to make it comfortable by pressing this button.
- This company needs to or we're not going to survive.
- Mike and I meet for coffee on Saturdays.
- There's a lot of traffic, so I'm trying to find an route.
- You'll regret it if you in annoying people like that.
- Can the company the kind of growth we've had recently?
- Many people in Britain to Christianity during the Roman period.
- Learning to use the Internet has really my life.
- I hope the bad weather didn't your holiday.

amend • distort

maintain • remain

adapt • adjust

alternate • alternative

persist • sustain

convert • transform

deteriorate • spoil

Topic vocabulary: Technology

D If the word in bold is correct, put a tick. If it is incorrect, replace it with one of the words in bold from the other sentences.

- The Internet is really a vast **console** of computers, all connected together.
- Since we got **resource**, we've been watching music videos online.
- Early computer games seem quite **nuclear** compared to today's games.
- It seems to me that **primitive** power is far cleaner than oil.
- These ancient tools have been **crafted** with an enormous amount of skill.
- The next generation of games **technique** will have better graphics.
- There's a **network** in computing called 'beta testing', which means you test something to see if it works properly before it becomes official.
- This latest **breakthrough** will mean cheaper, faster internet access for all.
- The computer has finished analysing all the **broadband**.
- The sea is a great natural **data** but we need the right technology to use it.

E Complete using the correct form of the words in the box.

click • complex • download • electronics • file • manual • offline • online • programmer • upload

WANTED: COMPUTER GEEK

Some people think 'geek' is a negative term for someone who spends all their time on computers. Well, we at Compulearn think it's a positive thing! If you're interested in becoming a computer (1), if you enjoy reading the (2) to find out what's really going on inside consumer (3) like the latest plasma TV, then we want to hear from you. Our six-week course covers everything from (4) music (5) from the Internet to writing your own games. You'll learn how to (6) your own website to the Internet and how to solve (7) problems in the latest programming languages. Go (8) now and visit us on the net. (9) on 'Opportunities' and start your future now.

(If for any reason our website is (10), or you are unable to connect to the Internet, call us on 0800-COMPULEARN.)

Phrasal verbs

F Write a phrasal verb in the correct form to replace the words in *italics*. Use the word given in brackets.

- Why don't you *remove* those wet things and put something dry on? (**out**)
- The image on the screen *slowly disappeared* and I knew it was a computer virus. (**away**)
- Let's *try* your new game and see if it works. (**out**)
- You'll regret it if you don't *make a copy of* your important data. (**up**)
- Have you *recorded on all of* the blank CDs I gave you, or have you got some left? (**up**)
- Did you hear they're thinking of *getting rid of* identity cards? (**away**)
- You need to *put in using the keyboard* your details and then press 'enter'. (**in**)
- We should *redecorate* Jake's bedroom now he's left home. (**up**)

G Complete using the correct form of the phrasal verbs in the box.

change around • change into • make into • mix up • switch on • take apart • turn into • wear out

- Could you send someone to have a look at my computer, because nothing happens when I it
- I my watch to see what was wrong with it, but I couldn't put it back together again!
- Your essay would make more sense if you the second and third paragraphs
- One of the miracles of nature is the way a caterpillar a butterfly.
- I played so much football last season that I two pairs of boots!
- In the story, Cinderella's coach a pumpkin at midnight.
- My CDs were all in order and now someone's them
- I think they've the old library a really nice space for children to read in.

H The phrasal verb *do up* means something like 'improve'. Put the following phrasal verbs into the sentences and tick the sentences where the phrasal verb means something like 'improve'.

bring up • brush up • cheer up • dress up • make up • take up • tidy up • turn up

- Why don't you yoga?
- I was depressed all day, but I started to when I saw Alec.
- I'm going to my French before we go on holiday.
- How could you such a ridiculous excuse?
- If you your room, then you'll be able to find things more easily.
- Why did you have to the fact that Dennis has lost his job?
- Let's and go out to that new Italian restaurant tonight.
- What time did Nigel finally at the party, then?

Phrases, patterns and collocations

I Write one word in each gap.

- The government's decision not to publish this report represents a real with tradition.
- Bill Gates made his money by satisfying the for computer operating systems that were easy to use.
- You should better than to spend all your time playing computer games when you've got exams next week.
- I was the Web when I came across a site that had lots of information about my favourite band.
- Click on the below to become a member and enjoy everything that *Musiconline* has to offer.
- We've lived in this area for over 20 years, and I can tell you that things have definitely for the worse.
- When you're the wheel of the new T4 sports car, it's obvious that there's a lot of computing power under the bonnet, as well as engine power.
- People's attitudes to disability are changing and more and more places have wheelchair these days.
- Now, don't complain about having to spend the holidays away from your computer – it's for your own and you'll thank me later.
- Since she changed jobs, Anne has really thrown her into her career.
- You should keep your computer system up to , or you might find that some programs won't run.
- The workman said that he needed a spanner and asked me to pass him one from his kit.

J Write one word in each gap.

Changing ambitions

It used to be accepted wisdom that higher education provides access (1) better-paid careers. However, the world of work has changed in recent decades, (2) one where few people had university degrees to one where they are very common. A (3) many underpaid teachers, managers and other professionals are considering a career change. Swapping the desk for the (4) box, many are retraining to become skilled manual workers, who are very much (5) demand.

Those who (6) the change are finding that as plumbers, gas fitters and electricians they can earn a good (7) more than they used to. Workers who (8) something about these vital services can demand high fees (9) customers and often enjoy considerable independence, in (10) of the controlled working environment in a school or office. Of course, those who (11) the break know that if it doesn't work out they can usually go back to their profession (12) a later date.

K For each question, write one word which can be used in all three sentences.

- There will be a help and support line when the new computer system is in
I'm giving my laptop away because it's of no to me any more.
What's the of trying to keep up with fashions that change too quickly?
- I think it's time Megan faced up to and realised that she's going to have to change her lifestyle.
There's a lot of talk about the effects of technology, but I don't think people have really changed that much in
It's amazing how popular TV has become in such a short time.
- Many of today's mobile phones wouldn't look out of in science fiction films.
Vikram's been offered a at Oxford to study computer science.
Nothing will ever take the of my old, reliable transistor radio.
- Do all these lights on the stereo serve a, or are they just for decoration?
Jerry seems to lack a sense of since he retired.
I can't believe that Alfie would've sent you a computer virus on
- In this game, you compete against the to collect as many gold rings as you can.
People in my office waste time surfing the Net and watching the until it's time to leave.
We provide full technical support for all our products around the
- During the 1970s, computer chips began to appear in people's homes in the of the first games consoles.
You need to fill out the online to become a member of the website.
All the players have been in good lately, so it should be a good match.
- I was in the of texting Debbie when my phone rang and it was her!
Recent developments mean that there is a good chance the Middle East peace could be restarted.
If the monster isn't behind that door or that door, then it must be behind the third one – it's just a of elimination.
- The path around the side of the building.
What you to come up with the idea of a clockwork radio?
The scientist me into the laboratory, where an experiment was going on.

Idioms**L Complete each dialogue using the appropriate form of an idiom in the box.**

a leopard can't change its spots • all mod cons • break the mould • change your tune
have a change of heart • know sth inside out • reinvent the wheel • stick to your guns
the tools of the trade • turn over a new leaf

- 'Do you think they might pick Lisa on Thursday?'
'It would really for them to choose a woman to run the club, but I hope so.'
- 'I thought you were going to tell Nigel you were angry with him.'
'Well, I and decided to just ignore it after all.'
- 'Your son's behaviour in class has improved this term, Mrs Harris.'
'Oh, good. Let's hope he's'
- 'Is your research based on other people's work?'
'Some of it. Well, there's no point, is there?'

- 'I'm not sure whether to change my mind and let Jenny go to the party.'
'I think you should and show her you're serious.'
- 'I wish Terry wouldn't be so thoughtless all the time.'
'I know, but, you know.'
- 'I'm thinking of asking Felicity out on a date.'
'You've, haven't you? You said she annoyed you.'
- 'You've got lots of books on computing languages.'
'It's what I do for a living, so they're just, really.'
- 'You moved recently, didn't you? What's your new place like?'
'Oh, fantastic. It's got and it's handy for the train.'
- 'Maria came round and fixed my computer yesterday.'
'Oh, she computers, doesn't she?'

Word formation**M Use the word given in capitals to form a word that fits in the space.**

We often think of ourselves as living in a time of (1) (CONTINUE) technological change and development. We tend to believe that we are unique in history in dealing with a constantly (2) (EVOLVE) world of gadgets, devices and innovations. However, the end of the nineteenth century and the start of the twentieth was also a time that saw many (3) (REVOLT) changes.

People had needed to show (4) (FLEXIBLE) throughout the nineteenth century, as the effects of the Industrial Revolution meant constantly making (5) (ADJUST) to deal with changing working conditions. Towards the end of the century, though, people had to become more (6) (ADAPT) than ever before. The typewriter (1873), the telephone (1876), the electric light bulb (1879) and other (7) (INFLUENCE) developments gave people the (8) (CAPABLE) to live and work in ways their grandparents could not have imagined. Over the next 30 years, little remained (9) (ALTER) as the camera, the cinema, the phonograph, the plane and radio all had an (10) (ELECTRIC) effect on people and society. The modern

N Complete the sentences by changing the form of the word in capitals.

- The weather's been so today that I don't know what to wear. (CHANGE)
- Bonnie showed a lot of in the way she handled the problem with Olivia. (MATURE)
- The flats were built in the 1960s, but they were all in the 90s. (MODERN)
- Jack got in a lot of trouble for breaking school rules. (PERSIST)
- I really don't think I'd have the to finish a marathon! (ENDURE)
- I feel a lot better since I decided to stop eating food. (PROCESS)
- Can we the lesson for next Wednesday? (ARRANGE)
- We need to rely more on wave power, wind power and other sources of energy. (NEW)
- I gradually lost touch with Ricardo after his to Islam. (CONVERT)
- I'm scanning my gran's photos onto my computer because they'd be if anything happened to them. (PLACE)

Unit 2 Thinking

- assess** (v) to carefully consider a situation, person or problem in order to make a judgment: *We tried to assess his suitability for the job.*
- assess** (v) to calculate what something costs or is worth: *Our agent will assess the value of your property.*
- assume** (v) to believe that something is true, even though no one has told you or even though you have no proof: *Everyone accepted she was telling the truth, although in fact this was quite a lot to assume.*
- baffle** (v) if a problem, someone's behaviour, etc baffles you, you cannot understand it or solve it: *Detectives remain baffled by these murders.*
- biased** (adj) preferring one person, thing or idea to another in a way that is unfair: *It was a biased report.*
- concentrate** (v) to give all your attention to the thing you are doing: *I was sleeping badly and finding it hard to concentrate.*
- consider** (v) to think about something carefully before making a decision or developing an opinion: *She paused and considered for a moment.*
- consider** (v) to have a particular opinion about someone or something: *They consider it inevitable that some jobs will be lost.*
- contemplate** (v) to consider doing something in the future: *I'm contemplating retirement next year.*
- contemplate** (v) to think very carefully about something for a long time: *I haven't got time to sit around contemplating the meaning of life.*
- cynical** (adj) someone who is cynical believes that people care only about themselves and are not sincere or honest, or expects things not to be successful or useful: *I know that some of you are very cynical about the proposals.*
- deduce** (v) to know something as a result of considering the information or evidence that you have: *Finding fossils far inland, he deduced that the area had once been covered by water.*
- deliberate** (v) to think about or discuss something very carefully, especially before you make an important decision: *The judges deliberated for an hour before choosing the winner.*
- dilemma** (n) a situation in which you have to make a difficult decision: *I'm in a dilemma over whether to tell him or not.*
- discriminate** (v) to treat someone unfairly because of their religion, race or other personal features: *Employers are not allowed to discriminate on the basis of gender.*
- discriminate** (v) to recognise the difference between things: *Long-range missile attacks simply cannot discriminate between military and civilian targets.*
- dubious** (adj) not completely good, safe or honest: *The story seemed a bit dubious to me.*
- dubious** (adj) not sure about the truth or quality of something, or whether you should do something: *I'm very dubious about his ability to do the job.*
- estimate** (n) an amount that you guess or calculate using the information available: *According to official estimates, over 25% of carbon emissions come from the United States.*
- estimate** (n) a statement telling a customer how much money you will charge if they employ you to do a particular piece of work: *The committee are currently getting estimates for repairs to the stonework.*
- estimate** (v) to say what you think an amount or value will be, either by guessing or by using available information to calculate it: *It's difficult to estimate the cost of making your house safe.*
- faith** (n) strong belief in or trust of someone or something: *I'm delighted to know you have such faith in me.*
- gather** (v) to believe that something is true, although no one has directly told you about it: *You're new here, I gather.*

- genius** (n) someone who is much more intelligent or skilful than other people: *She was a mathematical genius.*
- genius** (n) a very high level of skill or ability: *Baking allows you to show your creative genius.*
- grasp** (v) to understand something: *He was finding it difficult to grasp the rules of the game.*
- guesswork** (n) the process of trying to find the answer to something by guessing, or the answer found by using this method: *It was a theory based on pure guesswork.*
- hunch** (n) a feeling that something is true or will happen, although you do not know any definite facts about it: *I've got a hunch there'll be an election soon.*
- ideology** (n) a system of ideas and principles on which a political or economic theory is based: *State control is a fundamental aspect of Marxist ideology.*
- ingenious** (adj) an ingenious plan, piece of equipment, etc uses new and clever ideas: *This is an ingenious device for opening bottles.*
- inspiration** (n) a sudden feeling of enthusiasm or a new idea that helps you to do or create something: *Dreams are a rich source of inspiration for some writers.*
- intuition** (n) an ability to know or understand something through your feelings, rather than by considering facts or evidence: *Archaeologists often use their intuition to decide where to dig.*
- justify** (v) to show that there is a good reason for something, especially something that other people think is wrong: *You'll be expected to justify your actions.*
- naïve** (adj) a naïve person lacks experience of life and tends to trust other people and believe things too easily: *I was a naïve 17-year-old at the time.*
- notion** (n) an idea or understanding of something: *I haven't the faintest notion what you're talking about.*
- optimistic** (adj) someone who is optimistic is hopeful about the future and tends to expect that good things will happen: *She said that she was optimistic about the future of the company.*
- optimistic** (adj) based on beliefs that are too confident: *That's a very optimistic assessment of the overall situation.*
- paradox** (n) a person, thing or situation that is strange because they have features or qualities that do not normally exist together: *We get this apparent paradox of people migrating to an area that has very high unemployment.*
- pessimistic** (adj) someone who is pessimistic is not hopeful about the future and tends to expect that bad things will happen: *She said that she was pessimistic about the future of the company.*
- pessimistic** (adj) thinking that the worst thing will happen in every situation: *That's a very pessimistic assessment of the overall situation.*
- plausible** (adj) likely to be true, honest or suitable: *A bomb was the only plausible explanation for the crash.*
- ponder** (v) to think carefully about something for a long time before reaching a decision: *I'm still pondering whether to tell Janine or not.*
- prejudiced** (adj) someone who is prejudiced has an unreasonable opinion or feeling about someone or something, especially hatred or fear of a particular group of people: *Rafferty's reporting was clearly biased and prejudiced against the homeless.*
- presume** (v) to think something is true because it is likely, although you cannot be certain: *I presume you've already ordered lunch.*
- query** (n) a question that you ask because you want information or because you are not certain about something: *We have a number of queries regarding delivery.*
- query** (v) to ask a question about something because you have doubts about it: *It is not for us to query his decisions.*
- query** (v) to ask something: *'Who would do such a thing?' he queried.*

- reckon** (v) to believe that something is true: *I reckon there's something wrong with him.*
- reflect** (v) to think about something carefully and seriously: *Josie reflected on how easily she could have been killed.*
- sceptical/skeptical** (adj) having doubts about something that other people think is true or right: *Harrison approved the plan, but Riley remained sceptical.*
- speculate** (v) to consider or discuss why something has happened: *We can only speculate on the reasons for his sudden resignation.*
- suppose** (v) to believe that something is probably true, based on your experience, your knowledge and any other information that you have: *She was about 35, Dexter supposed.*

Learning

- academic** (adj) relating to education, especially education in colleges and universities: *The book brings together several academic subjects.*
- academic** (adj) good at learning things by studying: *She's certainly bright, but she's not very academic.*
- academic** (adj) not relating to a real situation, and therefore not relevant: *Given the lack of funding, any discussion of future plans was somewhat academic.*
- academic** (n) someone who teaches or does research at a college or university: *The meeting was chaired by a leading Japanese academic.*
- conscientious** (adj) working hard and being careful to do things well: *Simon is a very conscientious worker.*
- cram** (v) to study hard in order to learn a lot in a short time, especially for an examination: *My exams are in two weeks, so I'm cramming at the moment.*
- curriculum** (n) the subjects that students study at a particular school or college: *Our mathematics curriculum is much broader now.*
- distance learning** (n phr) a system in which students work at home with the help of television and radio broadcasts and send work to their teachers by post or e-mail: *Are you doing the course by distance learning?*
- graduate** (n) someone who has a degree from a university: *There aren't many careers for history graduates.*
- graduate** (v) to complete your studies at a university or college, usually by getting a degree: *He graduated from Yale University in 1936.*
- ignorant** (adj) not knowing something that you should know or need to know: *I was ignorant of the terms used in business.*
- inattentive** (adj) not giving much attention to someone or something: *I hate speaking in front of an inattentive audience.*
- intellectual** (adj) relating to the ability to think in an intelligent way and to understand things, especially difficult or complicated ideas and subjects: *Students were asked which task represented the greatest intellectual challenge.*
- intellectual** (adj) well educated and interested in art, science, literature, etc at an advanced level: *Though not intellectual, my mother was highly intelligent.*
- intellectual** (n) someone who is well educated and interested in art, science, literature, etc at an advanced level: *Though not an intellectual, my mother was highly intelligent.*
- intelligent** (adj) good at thinking clearly and quickly, at understanding difficult ideas and subjects, and at gaining and using knowledge: *Surely an intelligent person like you can deal with this?*
- intensive** (adj) involving a lot of teaching or training in a short time: *It's an intensive language course for beginners.*
- knowledgeable** (adj) knowing a lot about many different subjects or about one particular subject: *He's extremely knowledgeable about business and finance.*
- lecture** (n) a talk to a group of people about a particular subject, especially at a college or university: *The course will be taught through a series of lectures and seminars.*
- lecture** (v) to give a lecture or a series of lectures: *She lectures on Greek Literature at the Sorbonne.*

- mock exam** (n phr) an examination you take for practice before an important examination: *We've got our mock GCSE exams next month.*
- plagiarise** (v) to take someone else's work, ideas or words, and use them as if they were your own: *They accused her of plagiarising her speech.*
- self-study** (n) work that you do without the help of a teacher: *I have to do a lot of self-study on this course.*
- seminar** (n) a class at a college or university in which a small group of students discusses a subject with a teacher: *We had a very interesting seminar on climate change.*
- special needs** (n phr) the particular needs of people who are physically or mentally disabled: *If a student has special needs, he or she will be offered additional classes.*
- tuition** (n) the work that a teacher does when they teach a particular subject, especially to one person or a small group: *He's been getting private tuition in French.*
- tutorial** (n) a lesson in which a small group of students discuss a subject with a tutor, especially at a university or college: *We had a very interesting tutorial on climate change.*

Unit 4 Change

- adapt** (v) to change your ideas or behaviour so that you can deal with a new situation: *A successful business is one that adapts to changing situations.*
- adjust** (v) to change something slightly in order to make it better, more accurate or more effective: *You can adjust the volume using this control here.*
- alternate** (v) if one thing alternates with another, it happens after it and keeps being repeated: *You go first this game, and then we'll alternate.*
- alternate** (adj) happening on one day, week, etc, but not on the day, week, etc that immediately follows: *We usually go to visit my grandma on alternate Sundays.*
- alternative** (n) something that you can choose instead of something else: *Can you suggest an alternative?*
- alternative** (adj) different from something else and able to be used instead of it: *We're going to have to find an alternative route.*
- amend** (v) to make changes to a document, law, agreement, etc, especially in order to improve it: *Could you amend the report before you send it?*
- conservative** (adj) not willing to accept much change, especially in the traditional values of society: *I grew up in a village where most of the people were quite conservative.*
- convert** (v) to change from one system, use or method to another, or to make something do this: *We're converting to a new computer system at work, so it's chaos at the moment.*
- convert** (v) to change your beliefs, especially your religious beliefs, or to persuade someone to do this: *I was rather shocked when my dad converted to Islam.*
- convert** (n) someone who has changed their beliefs in an important way: *I didn't use to like Fiat cars, but now I've become a convert.*
- decay** (v) to be gradually destroyed as a result of a natural process of change, or to destroy something in this way: *When leaves decay, chemicals are returned to the soil.*
- decay** (n) the gradual destruction of something as a result of a natural process of change: *Too much sugar in our diets is a major cause of tooth decay.*
- deteriorate** (v) to become worse: *The situation in the country has deteriorated and tourists are advised not to go there.*
- distort** (v) to change something such as information so that it is no longer true or accurate: *Journalists often distort statistics in order to tell a good story.*
- dynamic** (adj) continuously changing, growing or developing: *The world of electronics is a very dynamic area.*

endure (v) to suffer something unpleasant or difficult in a patient way over a long period: *I don't know how people endure the conditions in prison.*

endure (v) to last for a long time: *Shakespeare's works have endured for over 400 years.*

evolve (v) when a type of plant or animal evolves, its physical form changes over a long period of time: *Do you think people will eventually evolve into some kind of superhuman?*

evolve (v) to gradually change and develop over a period of time: *As the computer industry has evolved, everything has got faster and cheaper.*

influence (v) to affect the way someone thinks or behaves or affect the way something happens: *Don't let yourself be influenced by what she says.*

influence (n) the effect that a person or thing has on someone's decisions, opinions or behaviour or on the way something happens: *Picasso has had an enormous influence on many painters.*

innovation (n) a new idea, method, piece of equipment, etc.: *This innovation will mean cheap energy for everyone.*

innovative (adj) new, original and advanced: *His first album was innovative, but I've been disappointed by the others.*

last (v) to continue existing or happening for or until a particular time: *The flight lasts five hours.*

maintain (v) to make something stay the same: *I find it hard to maintain my weight.*

mature (v) to start behaving like an adult and become more sensible as you get older: *As you mature, you'll see that things are much more complicated.*

mature (adj) behaving in the sensible way that you would expect an adult to behave: *Why can't you be a bit more mature and stop being so childish?*

modify (v) to change something slightly, especially in order to improve it or to make it less extreme: *We've modified the design to solve the problem.*

novel (adj) new or unusual: *A TV that receives text messages is quite a novel idea.*

persist (v) to continue to do or say something in a determined way: *You'll get yourself into trouble if you persist in behaving in this way.*

potential (n) the possibility to develop or achieve something in the future: *Ed's got a lot of potential as an athlete.*

potential (adj) possible or likely in the future: *I think the book's a potential bestseller.*

progress (v) to continue to develop or move forward: *Your English has really progressed this term.*

progress (n) the process of developing or improving: *I'm not sure that all this technological progress is necessarily a good thing.*

radical (adj) a radical change or way of doing something is new and very different from the usual way: *That's quite a radical suggestion.*

refine (v) to make some changes to something in order to improve it: *You need to refine your argument to make it clearer.*

reform (v) to improve a situation by correcting things that are wrong or unfair, or make a system work more effectively: *The government is planning to reform the health system.*

reform (n) a change intended to correct a situation that is wrong or unfair or make a system work more effectively: *These reforms don't go far enough, in my opinion.*

remain (v) to continue to be in a particular situation or condition: *The interest rate is going to remain at 4%.*

revise (v) to change your opinion or judgment of someone or something: *I think I'm beginning to revise my opinion of Tim.*

revise (v) to change, improve or make additions to something such as a book, law or piece of writing: *Revise your essay and I'll have a look at the changes when you've finished.*

revolution (n) a sudden or major change, especially in ideas or methods: *This invention will lead to a revolution in housework.*

revolution (n) a situation in which people completely change their government or political system, usually by force: *Life was quite difficult in the country following the revolution.*

shift (v) if an idea, attitude or plan shifts or someone shifts it, it changes: *The plan has shifted so we'll need to have another meeting.*

shift (n) a change in something, for example in someone's ideas or opinions: *There has been a real shift in attitudes on this issue.*

spoil (v) to affect something in a way that makes it worse, less attractive or less enjoyable: *Your argument with Bill really spoiled the party.*

status quo (n phr) the present situation or the way things usually are: *Let's just keep the status quo until we know what's happening.*

steady (v) to hold something firmly without shaking or moving it: *Could you just steady the ladder?*

steady (adj) firmly held in a particular position without moving or shaking: *Imogen gave me a steady look.*

steady (adj) staying at the same level, speed, value, etc.: *Prices should remain steady over the next few months.*

substitute (v) to remove one thing and put something else in its place: *You can substitute cream with milk, if you have any.*

substitute (n) something that is used instead of something else: *Margarine is a good substitute for butter.*

sustain (v) to provide the conditions in which something can happen or exist: *The atmosphere on Mars won't sustain life.*

switch (v) to replace one object with another: *Someone switched their briefcase for mine when I wasn't looking.*

switch (n) a change from one thing to another: *I knew the magician had changed the cards over but I didn't spot the switch.*

switch (n) something such as a button or key that controls the electrical supply to a light, piece of equipment, machine, etc.: *This switch controls the volume.*

transform (v) to make someone or something completely different, usually in a way that makes them more attractive, easier to use, etc.: *Jill was completely transformed by her time at university.*

trend (n) a gradual change or development that produces a particular result: *There's a trend towards smaller cars these days.*

uniform (adj) the same everywhere: *You should find that every Hilton hotel offers a uniform standard of service.*

Technology

breakthrough (n) a discovery or achievement that comes after a lot of hard work: *Scientists have finally made the breakthrough they were hoping for.*

broadband (adj) able to send different types of communication signals at the same time: *You need a broadband connection to watch the video.*

broadband (n) a high-speed Internet connection: *Have you got broadband at home yet?*

click (v) to make a computer do something by pressing a button on the mouse: *Click here for more results.*

complex (adj) with a lot of details or small parts, which makes something difficult to understand or deal with: *The issue is too complex for simple solutions.*

consumer electronics (n phr) electrical equipment, such as digital cameras, etc., which is available for the public to buy: *There's just so much choice in the world of consumer electronics these days.*

craft (v) to make or produce something skilfully: *You can see that this basket was crafted by a real expert.*

craft (n) a traditional skill of making things by hand, for example furniture or jewellery: *It's a shame that traditional crafts are fast disappearing.*

data (n) information in a form that a computer can use: *Imagine how much data passes over the Internet each day.*

download (v) to move information to your computer from a computer system or the Internet: *Listen to this song I downloaded from the Internet.*

download (n) a downloaded computer file: *When your download has finished, close this window.*

file (n) a set of information on a computer: *Make sure you save the file somewhere.*

(games) console (n phr) a small piece of electronic equipment that you connect to a screen, used for playing video games: *There's a lot of competition between manufacturers of games consoles.*

manual (adj) operated by people rather than automatically or using computers: *The pilot switched to manual control as the plane approached the runway.*

manual (n) a book containing instructions for doing something, especially for operating a machine: *See what it says about this problem in the manual.*

network (v) to connect computers together so that each computer can send and receive information to and from the other computers: *We've networked all the computers in the office so that we can send files to each other more easily.*

network (n) a set of computers that are connected to each other so that each computer can send and receive information to and from the other computers: *There seems to be a virus on the network.*

nuclear (adj) relating to energy produced by changing the structure of the central part of an atom: *Nuclear power is the only way we can meet our energy needs.*

offline (adj) working on a computer but not connected to the Internet: *Download it now and you can read it when you are offline.*

offline (adv) working on a computer but not connected to the Internet: *You need to go offline to stop the virus spreading.*

online (adj) connected to or available through a computer or a computer network, especially the Internet: *I've started an online library of songs.*

online (adv) on the Internet: *You can find what you need online.*

primitive (adj) at a very simple stage of development, before modern technology: *Da Vinci drew pictures of what we might see as a primitive helicopter.*

programmer (n) someone whose job is to create computer programs: *I'd like to be a programmer and work on computer games.*

resource (n) something you can use to help you to achieve something, especially in your work or study: *The main resource for my research was the library.*

technique (n) a method of doing something using a special skill that you have developed: *I've worked out a new technique to get the computer to do what I want.*

upload (v) to send documents or programs from your computer to a larger system using the Internet: *I'm just uploading something to my website.*

Unit 6

Time

abrupt (adj) sudden and unexpected, often in an unpleasant way: *Our friendship came to an abrupt end.*

anachronism (n) something that is no longer suitable for or relevant to modern times: *She regards the marriage ceremony as a quaint anachronism.*

annual (adj) happening once a year: *We've got our annual conference next month.*

annual (adj) calculated or considered over a period of one year: *You'll receive an annual salary of €100,000.*

antique (adj) old and valuable: *We offer a wide range of antique furniture.*

antique (n) an old object such as a piece of furniture or jewellery that is valuable because it is rare, beautiful or well made: *The desk is an antique.*

century (n) a period of 100 years, usually counted from a year ending in -00. For example, the 20th century is the period from 1900 to 1999: *His family has ruled Morocco since the 17th century.*

chronological (adj) arranged or described in the order in which events happened: *The paintings are presented in chronological order.*

contemporary (adj) modern or relating to the present time: *I'm not very keen on contemporary art.*

contemporary (adj) alive or existing at the same time as a particular event or person: *Contemporary sources offer a very different interpretation.*

contemporary (n) someone alive at the same time as a particular event or person: *Most of his contemporaries regarded him as a mere eccentric.*

decade (n) a period of ten years, especially one beginning with a year that ends in a 0, for example 1990 to 1999: *Prices have risen sharply in the last decade.*

duration (n) the period of time during which something continues to happen or exist: *The duration of the film is 110 minutes.*

elapse (v) if time elapses, it passes: *Another hour elapsed and still the wind continued to howl.*

era (n) a period of time that has a particular quality or character: *We are living in an era in which technology is developing very rapidly.*

eternal (adj) continuing for ever or for a very long time: *She has earned our eternal gratitude.*

expire (v) if an agreement, offer or official document expires, the period of time during which it exists or can be used comes to an end: *The loan offer is due to expire this week.*

frequency (n) the number of times that something happens during a period of time: *Changes in sea temperature will increase the frequency of hurricanes.*

instantaneous (adj) immediate: *Recently developed medical tests can give instantaneous results.*

interim (adj) intended to last or perform an activity only until someone or something permanent or final is available: *This is only an interim report.*

interim (n) the time between one thing happening and another, or while waiting for something permanent or final to become available: *In the interim between John Smith dying and Tony Blair becoming leader, Margaret Beckett acted as leader of the Labour Party.*

interval (n) a period of time between two events: *The normal interval between our meetings is six weeks.*

interval (n) a short break between the parts of something such as a play or concert: *How long is the interval?*

lapse (n) a short or temporary period when you fail or forget to do things in the right way: *The man admitted driving over the speed limit and apologised for the lapse.*

lapse (n) a period of time between two events: *There was a lapse of ten years between his visits.*

lapse (v) to stop gradually or for a short time: *At this point the waiter came up with Maggie's drink and conversation lapsed.*

lapse (v) if an official document, decision or right lapses, it is no longer effective: *The permit was extended for another year before being left to lapse.*

lifetime (n) the period of time when someone is alive: *He achieved a lot in his short lifetime.*

lifetime (n) the length of time that something exists or works: *There are plans to extend the lifetime of the power station.*

long-standing (adj) having existed for a long time: *There's a long-standing tradition in our family of giving presents on Christmas Eve.*

millennium (n) a period of 1,000 years or the beginning of a period of 1,000 years: *People celebrating the millennium filled the streets.*

obsolete (adj) no longer used because of being replaced by something newer and more effective: *Most computer hardware rapidly becomes obsolete.*