

14 TECHNOLOGY

STUDENT'S BOOK PAGES 124–125

backup /'bækʌp/ Noun

a *backup* is a copy of a piece of information on a computer that you can use if the original is lost or damaged

Collocates: make a backup

you should always make regular backups | remember to make a backup copy of the file

Verb: *back up*

- còpia de seguretat

back up /,bæk 'ʌp/ Phrasal verb

if you *back up* a piece of information on a computer, you make a copy of it so that you can use it if the original is lost or damaged

it's always a good idea to back up any important documents | I lost a day's work because I'd forgotten to back it up

Noun: *backup*

- fer una còpia de seguretat

blank /blæŋk/ Adjective

blank means not containing any information such as writing, images, sound, etc.

my computer crashed and the screen suddenly went blank | a blank piece of paper | please leave the last section blank

- buit / en blanc

cable /'keɪb(ə)l/ Noun

a *cable* is a thick wire covered in plastic that carries electricity or digital information

an electric cable | the signals are transmitted on three separate cables

- cable

come up /,kʌm 'ʌp/ Phrasal verb

if information *comes up* on a computer screen, it appears

Collocates: come up on something

move the mouse over the image and the instructions should come up | she pressed the enter key and a new window came up on the screen

- aparèixer

desk /desk/ Noun

a *desk* is a place where you can get help or information, for example in an airport or a hotel

Collocates: check-in/help/information desk

I'm sorry, I can't help you – have you tried the information desk? | when you arrive, proceed straight to the check-in desk

- mostrador

desktop /'desk,tɒp/ Noun

a *desktop* is the background of a computer screen which shows icons (small pictures) of programs that can be used

have you tried downloading it to your desktop and seeing if you can open it from there? | you should now see a red and green icon on your desktop

- escriptori

external /'ɪk'stɜ:(r)n(ə)l/ Adjective

something that is *external* is on the outside or comes from outside an object, building, organisation, etc.

the computer has an external hard drive | the external walls of the house | this medicine is for external use only (used on the outside of the body and not swallowed)

Adverb: *externally* | Opposite: *internal*

the project is externally financed | internal walls

- extern

file /faɪl/ Noun

a *file* is a set of information with a name on a computer

I can't open the file | you'll have to rename the file

- arxiu

folder /'fəʊldə(r)/ Noun

a *folder* is a group of files stored together on a computer

those folders contain files that everyone uses | are you sure you're looking in the right folder?

- carpeta

free /fri:/ Verb

if you *free* or *free up* someone or something, you make them available to be used for something

Collocates: free (up) someone or something to do something

you ought to delete those old files to free some space | the sale of the property will free up much needed funds

Adjective: *free*

is this chair free?

- alliberar

icon /'aɪkɒn/ Noun

an *icon* is a small picture on a computer screen which opens a particular program when you press on it with a computer mouse or touch it with your finger

click on the printer icon and wait a few seconds | the camera icon means an image is available

- icona

keyboard /'kiːbɔː(r)d / Noun

a *keyboard* is a piece of equipment that is used to put information into a computer. *Keys* are the letters and numbers that you press on a *keyboard*

be careful not to spill coffee over the keyboard | you'll need good keyboard skills

Noun: *key*

select the file and press the delete key

- *teclat*

knock /nɒk/ Verb

if you *knock* something, you touch or hit it by accident, especially so that it moves or falls

I accidentally knocked a glass off the shelf | he ran across the room, knocking down several chairs in the process

- *donar un cop*

offender /ə'fendə(r)/ Noun

if you say that someone or something is an *offender*, you think that they are causing a problem

Collocates: the worst offender

people often forget to lock this cupboard and I'm afraid you're one of the worst offenders!

- *delinqüent*

password /'pɑːswɜː(r)d/ Noun

a *password* is a secret group of letters or numbers that you type into a computer system or electronic device so that you can use it

I can't access my account because I've forgotten the password | type in your username and password

- *contrasenya*

protection /prə'tekʃ(ə)n/ Noun uncount

protection is the process of keeping someone or something safe from harm or damage

Collocates: protection against/from something

security software will give you greater protection from viruses | a healthy diet could offer protection against cancer

Verb: *protect*

Collocates: protect someone or something against/from something

run the latest security software to ensure your computer stays protected

- *protecció*

re- /riː/ Prefix

re- means again. It is used with verbs and nouns

food never tastes as good when it's reheated | the mayor was re-elected | the two players were hoping for a rematch

- *prefix per indicar fer un altre cop una cosa*

reset /riː'set/ Verb

if you *reset* a machine or device, you make changes so that it will work again or work in a different way

I'll reset your password and send you a new one in a minute | she reset her alarm clock for 6am | the scales were reset to zero at the end of each test

Noun: *reset*

your password reset was successful

- *reiniciar*

scan /'skæn/ Verb

if a computer disk is *scanned*, a computer program checks it to make sure that it does not contain viruses (programs that destroy information)

the disk was scanned for viruses before we started using it

Noun: *scan*

it could be a virus - you need to run a security scan

- *escanejar*

scan /'skæn/ Verb

if you *scan* something, you use a piece of equipment to create an electronic picture of it on a computer

you can scan the pictures onto your computer | please scan the application form and send it by email

Noun: *scan* | Noun: *scanner*

could you send me a scan of the signed page?

- *escanejar*

scanner /'skænə(r)/ Noun

a *scanner* is a piece of equipment that is used for creating an electronic picture of something on a computer

place the document on the scanner

Verb: *scan* | Noun: *scan*

- *escàner*

select /sɪ'lekt/ Verb

if you *select* something, you choose it from a group of things. If you *select* something on a computer screen, you choose it from a list of choices

select 'open' and then 'edit file' | when I try to select one of the options, nothing happens

- *seleccionar*

social media campaign /səʊʃəl 'miːdiə kæm'peɪn/ Noun

a *campaign* is a series of things you say or do because you want to persuade people about something. A *social media campaign* is a campaign that uses new technology like Facebook and Twitter to communicate this information

my boss wants me to run our social media campaign | how do you launch a successful social media campaign?

- *campanya de xarxes socials*

socket /'sɒkɪt/ Noun

a *socket* is a place with holes in a wall or machine where you can connect electrical equipment

there's a socket behind you on the wall | make sure you plug the keyboard into the correct socket

- *sòcol*

trip /trɪp/ Verb

if you *trip*, your foot hits something by accident and you fall or lose your balance

Collocates: trip on/over something

I tripped over the cable | it's really slippery so be careful you don't trip!

Noun: *trip*

it was only a little trip but she broke her arm badly

- *ensopegar*

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advance /əd'vɑːns/ Verb

to *advance* means to move forward and towards something or someone

Collocates: advance on somewhere

collect £200 and advance to Mayfair | reports suggest that rebel forces are advancing on the major cities

- *avançar*

black market /'blæk 'mɑː(r)kɪt/ Noun singular

if something is bought or sold on the *black market*, it is bought or sold illegally, usually because it is not possible or very expensive to buy legally

Collocates: on the black market

ivory can fetch thousands of dollars on the black market | the black market price of bread is eight times the regulated price

- *mercat negre*

clear /kliə(r)/ Verb

if you *clear* a place or *clear* something from it, you remove things that are not wanted there

Collocates: clear something from somewhere | clear somewhere of something

can you clear the glasses from the tables? | the area was thoroughly cleared of rubbish | the ground had been cleared in preparation for the builders

- *endreçar / fer espai*

comfort /'kʌmfə(r)t/ Noun uncount

comfort is when you feel physically relaxed and happy because you are in a pleasant place

you can shop from the comfort of your own home | seats have been widened to improve passenger comfort

Adjective: *comfortable* || Opposites – Noun: *discomfort* |

Adjective: *uncomfortable*

a warm and comfortable bed

- *comoditat*

consumer /kən'sjuːmə(r)/ Noun

a *consumer* is a person who buys and uses goods and services

competition drives down prices and ultimately benefits consumers | consumer spending

- *consumidor*

detailed /'diːteɪld/ adjective

a *detail* is a small fact or piece of information relating to something. If something is *detailed*, it includes many small facts or aspects

they plan to carry out a detailed investigation | the drawings were incredibly detailed

Noun: *detail*

- *detallat*

endless /'endləs/ Adjective

if something is *endless*, it seems to have no end or limit

the possibilities are endless | it provided endless hours of entertainment | the list is endless

Adverb: *endlessly*

we talked endlessly about how to approach the problem

- *interminable*

WORD BUILDING: ADJECTIVES THAT END WITH -LESS

We often add **-less** to nouns to make an adjective like **endless** (from the noun **end**). It usually means 'without something'.

careless: a careless mistake

powerless: he felt completely powerless

endless: there are endless possibilities

sleepless: I had a sleepless night

homeless: he ended up homeless

speechless: I was absolutely speechless with anger

hopeless: it was a hopeless situation

useless: a useless machine

painless: a fairly painless experience

worthless: a worthless piece of rubbish

enemy /'enəmi/ Noun

an *enemy* is someone who is opposed to you and may try to cause problems for you or harm you

Collocates: an enemy of something | make enemies | make an enemy of someone

an enemy soldier | be assertive but don't make enemies

- *enemic*

enhance /ɪn'hɑːns/ Verb

to *enhance* something means to improve it or make it look more attractive

this skill will greatly enhance your musical creativity | hearing poetry enhances our understanding of it

Noun: *enhancement*

our product enhancements are cost and fuel effective

- *millorar / realçar*

experience /ɪkˈspɪəriəns/ Verb

if you *experience* a particular feeling, situation, or problem, it happens to you or affects you

it allows you to experience the daily life of a farmer | the business is experiencing one or two difficulties at the moment | it was easily one of the best holidays I've ever experienced

Noun: *experience*

Collocates: have an experience | an experience of/with something

it must have been a fascinating experience for him

- [experimental](#)

fantasy /ˈfæntəsi/ Noun

a *fantasy* is a pleasant state or situation that is not true or real

the idea of living in a castle is just pure fantasy | the game was a way of living a fantasy version of my life

- [fantasia](#)

gaming /ˈgeɪmɪŋ/ Noun uncount

gaming is the activity of playing computer games. Someone who plays computer games very regularly is a *gamer*

do you have any hobbies outside of gaming? | the gaming industry is worth millions of dollars

Noun: *gamer*

she's a regular gamer

- [jugar a videojocs](#)

gather /ˈɡæðə(r)/ Verb

if you *gather* things, you bring them together so that you can use them

we gathered bits of wood and began to build a fire | he gathered his things and headed for the door | data is gathered via a questionnaire

- [reunir / recollir](#)

household /ˈhaʊs,həʊld/ Adjective

household means connected with a house or flat and all the people living in it

I'm working for a company that sells household goods | their total household income has dropped significantly

- [domèstic](#)

interact /,ɪntərˈækt/ Verb

if two or more people *interact*, or if one person *interacts* with another, they communicate and react to each other while doing an activity together

Collocates: interact with someone

you can play on your own or interact with other players | students learn through talking and interacting

Noun: *interaction* | Adjective: *interactive*

Collocates: interaction between/with | social interaction
teaching is done in small, interactive workshops

- [interactuar](#)

machinery /məˈʃiːnəri/ Noun uncount

a *machine* is a piece of equipment that does a particular kind of work. *Machinery* is a word used to refer to machines in general, especially in a factory or on a farm, etc

Collocates: agricultural/industrial machinery | farm machinery | heavy machinery

modern machinery and advanced technology assures quality control | the factory had over £1m of machinery

Noun: *machine*

Collocates: by machine

a coffee machine | everything is made by machine these days

- [maquinaria](#)

mission /ˈmɪʃ(ə)n/ Noun

a *mission* is an important piece of work that a person or group of people is given to do, especially one that involves travelling

Collocates: on a mission | a diplomatic/peace/rescue mission

he was sent on a diplomatic mission to South Africa | the British navy were involved in the rescue mission

- [missió](#)

modification /,mɒdɪfɪˈkeɪʃ(ə)n/ Noun

a *modification* is a small change to something, especially in order to improve it

Collocates: modification of/to something

the system allows you to make minor modifications | modification of the engine is required

Verb: *modify*

- [modificació](#)

modify /ˈmɒdɪfaɪ/ Verb

if you *modify* something, you change it slightly in order to improve it

they've agreed to modify their returns policy to make exchanging goods easier | the engine has been modified to run on biofuel

Noun: *modification*

Collocates: modification of/to something

- [modificar](#)

multi- /mʌlti/ Prefix

multi- means many or several. It is used with adjectives and nouns

a multilingual education policy | compete with your friends via our multiplayer option

- [prefix per indicar molts](#)

obsessed /əb'sest/ adjective

if someone is *obsessed* with something or someone, they think about them all the time and find it difficult to think about or do anything else

Collocates: obsessed by/with something or someone

he was obsessed with computer games | the government are increasingly obsessed by league tables

Noun: *obsession* | Adjective: *obsessive* | Verb: *obsess*

Collocates: an obsession with something or someone | obsessive about something or someone | obsess about/over something

she had an obsession with cleanliness | she's obsessive about the state of the house | she was constantly obsessing over her diet

• **obsessionat**

occupation /ˌɒkjʊ'peɪʃ(ə)n/ Noun

an *occupation* is a job. This word is used in forms and formal writing

the industry is home to many different occupations and employs thousands across the world | please supply your name, address and occupation

• **ocupació**

opponent /ə'pəʊnənt/ Noun

an *opponent* is someone who is competing against you

it's a driving game where you race against different opponents | he received a much greater percentage of the vote than his opponent

• **oponent**

recover /rɪ'kʌvə(r)/ Verb

if you *recover* something that has been lost or stolen, you get it back again

Collocates: recover something from somewhere

police recovered stolen jewellery worth thousands of pounds from a house in Clapham | although the gang were arrested, some of the goods were never recovered

Noun: *recovery*

Collocates: recovery of something

recovery of stolen goods

• **recuperar**

release /rɪ'li:s/ Verb

if you *release* something or someone, you allow them to leave a place where they have been kept. If you *release* a film, book, game, song, etc, you make it available for people to see or buy for the first time

the band have just released their third album | the game was released a couple of weeks later than advertised

Noun: *release*

what do you think of the band's latest release?

• **llançar**

remarkable /rɪ'mɑ:(r)kəb(ə)l/ Adjective

something or someone that is *remarkable* is unusual in a way which makes people surprised or impressed

the computer and video games industry has experienced remarkable growth | the show was a remarkable success

Adverb: *remarkably*

you've done remarkably well this year

• **destacable**

resource /rɪ'zɔ:(r)s/ Noun

a *resource* is something that you can use to help you achieve or create something

to succeed, you need to make efficient use of resources | the university library is a fantastic resource

Adjective: *resourced*

the country's hospitals are not adequately resourced

• **recurs**

row /rəʊ/ Noun

a *row* is a series of things or people in a straight line

Collocates: a row of something

you need to have three bricks of the same colour in a row | the chairs were arranged in neat rows

• **filera**

safely /'seɪfli/ adverb

if you do something *safely*, you do it in a way that is not likely to cause damage or harm

he landed the jet safely | the drugs were locked safely in a cupboard

Adjective: *safe* | Noun: *safety*

are these drugs safe? | local campaigns to improve road safety

• **amb seguretat**

virtual /'vɜ:(r)tʃʊəl/ Adjective

virtual means created by computer software, and appearing on computers or the Internet

it's a virtual world where you can create characters and stories | a virtual community | a virtual network

• **virtual**

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app /æp/ Noun

an *app* is a piece of software that is designed for a particular purpose, especially one used on a tablet computer or mobile phone. *App* is short for *application*

a new dictionary app is now available | you can download the app from our online store

• **aplicació**

attacker /ə'tækə(r)/ Noun

to *attack* a person or a place means to try to hurt or damage them by using violence. An *attacker* is a person who attacks someone

it's supposed to scare off attackers | her attackers are now serving jail sentences totalling 19 years

Verb: *attack* | Noun: *attack*

Collocates: come under attack | an attack on someone
the dog suddenly attacked me and bit my leg

- *atacant*

automatically /ˌɔ:tə'mætɪkli/ Adverb

if a machine does something *automatically*, it has no human help

the machine does everything automatically | the light just comes on automatically when you open the door

Adjective: *automatic*

the automatic doors opened

- *automàticament*

build in /bɪld 'ɪn/ Phrasal verb

to *build* something *in* means to make it part of something else

the suitcase has GPS built in, so you can track it wherever it is | the kitchen cupboards are built in

Adjective: *built-in*

use the built-in microphone on your camera

- *incorporat*

edit /'edit/ Verb

if you *edit* a document, you correct mistakes and make changes so that it is ready to be published. If you *edit* a film or video, you arrange it in a particular order and take out the parts that you do not want

the software allows you to record, edit and share videos | the text has been edited for length

Noun: *edit* | Noun: *editing* | Noun: *editor* |

Adjective: *editorial*

only minor edits should be made to this page

- *editar*

gadget /'gædʒɪt/ Noun

a *gadget* is a small machine or device which helps you do something useful

a clever kitchen gadget | he loves all the latest gadgets

Noun: *gadgetry*

it doesn't rely solely on technical gadgetry

- *dispositiu*

interface /'ɪntə(r)feɪs/ Noun

an *interface* is the point in a computer system where information passes from the computer to the person using it

it's got a very clear user interface | this interface isn't very user-friendly – it's quite confusing

- *interfície*

on earth /ɒn 'ɜ:(r)θ/ Phrase

used for adding emphasis to questions with *what*, *why*, *where*, etc, especially when the person asking the question is surprised, angry, or does not think there is an obvious answer

why on earth would you want to do that? | what on earth did you say to her? | how on earth is he going to pay for it?

- *per què carai? / què carai?*

pillow /'pɪləʊ/ Noun

a *pillow* is a soft object that you rest your head on when you are in bed

this is a really comfy pillow | Tom has just bought a pillow with built-in speakers

- *coixí*

random /'rændəm/ Adjective

random means not following any particular method, pattern, or purpose

Collocates: a random sample/selection

my friends James and Jodie review random stuff chosen by listeners | they took a random sample of customers | it's just a random selection of my favourite songs

Adverb: *randomly*

Collocates: randomly select

participants were randomly selected

- *aleatori*

reminder /rɪ'maɪndə(r)/ Noun

if you *remind* someone about something or remind them to do it, you help them remember to do it. A *reminder* is a letter or note that reminds you about something you need to remember to do

just a quick reminder to let you know we're starting at 3pm | it's the final reminder for the electricity bill

Verb: *remind*

Collocates: remind someone about something | remind someone to do something

she reminded me about my doctor's appointment

- *recordatori*

remote /rɪ'məʊt/ Adjective

remote means capable of being operated from a distance, usually using an electronic link

Collocates: a remote control

use the remote control to change channels | a remote locking system | remote access

Adverb: *remotely*

a remotely controlled lighting system

- *remot*

run /rʌn/ Verb

if a machine *runs on* or *runs off* a type of energy, it uses that type of energy

the whole house runs on solar power | does the van run on diesel or petrol?

- *funcionar*

scare off /skeə(r) 'ɒf/ Phrasal verb

scared means frightened. If you *scare* someone *off*, you make them so frightened that they go away. You can also say *scare* someone *away*

the intruder was scared away when she started to scream | a loud noise scared the birds off

- fer fugir

sensor /'sensə(r)/ Noun

a *sensor* is a piece of equipment that reacts to physical changes such as heat or light

it has a built-in sensor that can read the temperature | the cleaner contains sensors which detect the amount of dust in the atmosphere

- sensor

smash /smæʃ/ Verb

if you *smash* something or it *smashes*, it breaks into many pieces by being dropped or hit

the ball flew across the garden and smashed the window | Jackie's beautiful vase fell off the shelf and smashed into tiny pieces | I dropped my phone and smashed the screen

- fer miques

solar /'səʊlə(r)/ Adjective

solar means coming from or relating to the sun

Collocates: solar power/energy

there are solar panels on the roof | the biggest planet in the solar system

- solar

timer /'taɪmə(r)/ Noun

a *timer* is a piece of equipment that measures time, especially one that makes a machine start or stop working at a particular time

the lights are on a timer | I set the timer for 20 minutes

- temporitzador

torch /tɔː(r)tʃ/ Noun

a *torch* is a small electric light that is powered by batteries and which you hold in your hand. The American word is *flashlight*

a powerful torch | it's a useful app that turns your phone into a torch

- llanterna

track /træk/ Verb

if you *track* someone or something, you use a special device to follow their movements

the suitcase has GPS built in, so you can track it wherever it is | all containers are numbered and tracked using computerised systems | the cat had a tracking device fitted to its collar

- fer un seguiment

user-friendly /juːzə(r)'fren(d)li/ Adjective

something that is *user-friendly* is easy for people to use or understand

the website is very user-friendly | the instructions weren't particularly user-friendly

Noun: *user-friendliness*

the user-friendliness of the site will appeal to many

- fàcil de fer servir

STUDENT'S BOOK PAGE 130**condition** /kən'dɪʃ(ə)n/ Noun

a *condition* is a long-term illness or health problem

Collocates: a medical condition | a heart/skin/lung condition

he's got an incurable medical condition | the twins were born with a serious heart condition

- condició

data /'deɪtə/ Noun

data is facts or information that can be analysed and used for making calculations or decisions

none of the personal data collected is ever passed on | the study was based on data from 1000 adults aged between 20 and 35

- dades

lung /lʌŋ/ Noun

your *lungs* are the two organs inside your chest that fill with air when you breathe

when you breathe, you take air into your lungs through your mouth or nose | a gush of air filled her lungs

- pulmó

react /ri'ækt/ Verb

if someone or something *reacts* to something, they behave in a particular way because of it

Collocates: react to something

she reacted angrily to the news | the sensor reacts to changes in the physical environment | how did he react when you told him?

Noun *reaction*

Collocates: a reaction to something | an immediate/initial reaction | a gut/knee-jerk reaction

there were mixed reactions to the news

- reaccionar

sample /'sɑːmp(ə)l/ Noun

a *sample* is a small amount of a substance that is used for scientific analysis

Collocates: a sample of something | collect/obtain a sample

the GPS tracking system marks where each sample of air was taken | blood/urine samples

Verb: *sample*

they were carefully sampled for further analysis in a laboratory

- mostra