3 Getting technical

Glossary

Page 29

3.1 **technical** (adj) /ˈteknɪkl/
related to using machines or scientific methods
● *Amal called for technical support when her laptop stopped working.* ➢ technically (adv)
❖ techniczny

3.2 **technology** (n) /tekˈnɒlədʒi/
the science used to discover and design new things ● *Modern technology helps us to communicate with people around the world.*
➢ technological (adj) ❖ technologia

3.3 **daily** (adj) /ˈdeɪli/
of every day ● *Can you describe your daily routine?* ❖ codzienny

Reading Pages 30–31

3.4 **use** (v) /juːz/
to do an action with sth for a certain purpose
● *Use a pencil to complete the form.* ➢ use (n), useless (adj), useful (adj) ❖ używać

3.5 **move** (v) /muːv/
to go to live or work in a different place ●
My parents moved to Australia before I was born. ➢ movement (n) ❖ przeprowadzać się, przenosić się

3.6 **farmer** (n) /ˈfɑːmə(r)/
a person who has a farm and grows food, or takes care of farm animals ● *Many farmers in Greece grow tomatoes and olives.*
➢ farm (v, n), farming (n) ❖ rolnik

3.7 **mobile phone** (n) /ˌməʊbaɪl ˈfəʊn/
a phone that you can carry and use any place you go ● *Switch off your mobile phones in the exam room.* ❖ telefon komórkowy

3.8 **message** (n) /ˈmesɪdʒ/
a note sent on a mobile phone ● *Ursula was waiting for her friends when she got a message on her phone.* ❖ wiadomość

3.9 **notice** (n) /ˈnəʊtɪs/
a board or paper with information for people to read ● *There was a big notice on the wall about the school fair.* ➢ notice (v), noticeable (adj) ❖ ogłoszenie

3.10 **context** (n) /ˈkɒntekst/
the words before and after a word or phrase which affects the meaning ● *Try to guess the meaning of new words from their context.*
❖ kontekst

3.11 **email** (n) /ˈiːmeɪl/
a way of sending messages through the internet; a message you send using email
● *Did you get an email from your cousin in India?* ➢ email (v) ❖ email, wiadomość mailowa

3.12 **note** (n) /nəʊt/
a short message written on paper ● *Mum left a note on the fridge with things we needed to buy.* ➢ note (v) ❖ notatka, zapisek

3.13 **noticeboard** (n) /ˈnəʊtɪsbɔːd/
a board on a wall where you can put notes or pictures, etc. ● *I read the advert for the show on the school noticeboard.*
❖ tablica ogłoszeń

3.14 **for sale** (phr) /fə(r) seɪl/
ready for sb to buy ● *There were some interesting video games for sale in the shop.*
❖ na sprzedaż

3.15 **screen** (n) /skriːn/
the part of a phone or computer where you see numbers, pictures or texts ● *Our TV has a 45-inch screen, which is great for watching films at home.* ❖ ekran

3.16 **sell** (v) /sel/
to give sth in exchange for money ● *Does this shop sell TVs?* ➢ sale (n) ❖ sprzedawać

3.17 **change** (v) /tʃeɪndʒ/
make sth different ● *Don't change the colour of your hair. It's great!* ➢ change (n), changeable (adj) ❖ zmieniać

3.18 **digital** (adj) /ˈdɪdʒɪtl/
showing information as electronic images
● *Can you show me how to upload digital photos?* ❖ cyfrowy

3.19 **planet** (n) /ˈplænɪt/
a natural round object in space that travels around a star ● *We need to look after our planet Earth.* ➢ planetary (adj) ❖ planeta

3.20 **sale** (n) /seɪl/
a period of time when a shop sells things at a lower price than usual ● *I bought a mobile phone at half price in JDM's winter sale.*
➢ sell (v) ❖ wyprzedaż

3.21 **out of this world** (phr) /aʊt əv ðɪs ˈwɜːld/
extremely good or beautiful ● *The view from the top of the hill is out of this world! You can see for miles.* ❖ nie z tej ziemi, nieziemski

3.22 **printer** (n) /ˈprɪntə(r)/
a machine for printing words or pictures on paper ● *The students used the school printer to make posters for the fair.* ➢ print (v), printed (adj), printing (n) ❖ drukarka

3.23 **discount** (n) /ˈdɪskaʊnt/
a lower price than usual; an amount cut off a price ● *Students are allowed a 50% discount on train tickets.* ❖ rabat, upust

3.24 **half** (adj) /hɑːf/
50% of sth; one of two equal parts of sth ● *Sharon only ate half of her dinner because she felt ill.* ➢ half (n), halve (v) ❖ pół

3.25 **selected** (adj) /sɪˈlektɪd/
specially chosen ● *A selected number of students will take part in the national robotics competition.* ➢ select (v), selection (n) ❖ wybrany, wyselekcjonowany

3.26 **laptop** (n) /ˈlæptɒp/
a small computer that has a keyboard and screen together, which you can carry easily ● *Tom watched a film on his laptop on the plane.* ❖ laptop

3.27 **hour** (n) /ˈaʊə(r)/
a period of 60 minutes ● *The school bus takes an hour to bring us home.* ➢ hourly (adj, adv) ❖ godzina

3.28 **print out** (phr v) /prɪnt aʊt/
to put information from a computer onto paper by using a printer ● *The teacher printed out the information about the school trip and gave each student a copy.* ➢ printout (n) ❖ drukować

3.29 **invitation** (n) /ˌɪnvɪˈteɪʃn/
a card or small letter asking somebody to come to a special event ● *Remember to send the invitations for the party.* ➢ invite (v) ❖ zaproszenie

3.30 **password** (n) /ˈpɑːswɜːd/
a group of numbers, letter or symbols that you must write to sign in to use a website or computer ● *Write down your password for your email in a safe place. Then you can find it easily if you forget it.* ❖ hasło

3.31 **download** (v) /ˌdaʊnˈləʊd/
to put a file from the internet onto your computer ● *Sometimes Margot downloads books to read on her tablet.* ➢ download (n) ❖ pobierać

3.32 **file** (n) /faɪl/
pieces of information sent or stored on a computer ● *Lena couldn't open the file that was in the email.* ➢ file (v) ❖ plik

3.33 **the internet** (n) /di ˈɪntənet/
the international computer network ● *You can look up the meanings of new words on the internet.* ❖ internet

3.34 **text** (v) /tekst/
to write and send a short message on a mobile phone ● *Please text me when you get home.* ➢ text (n) ❖ esemesować

3.35 **send** (v) /send/
to make sth go somewhere ● *Did you send all the invitations by email?* ➢ sender (n) ❖ wysyłać

3.36 **work on** (phr v) /wɜːk ɒn/
to try to complete sth ● *I'm working on building a robot with some of my classmates.* ❖ pracować nad

3.37 **cow** (n) /kaʊ/
a large animal that is often kept on farms to use its milk or for meat ● *Giorgio has a few cows on his farm for their milk.* ❖ krowa

3.38 **sheep** (n) /ʃiːp/
an animal that is kept on farms to collect its coat for wool, or use its milk or for meat ● *There are three sheep on that hill.* ❖ owca ✎ Plural: sheep

3.39 **goat** (n) /gəʊt/
an animal like a sheep with horns which lives on mountains or on farms ● *We saw some mountain goats climbing the hill near the olive trees.* ❖ koza

3.40 **follow** (v) /ˈfɒləʊ/
to move behind sb or sth ● *Tom's cat followed him to the bus stop.* ➢ follower (n), following (adj) ❖ iść za

3.41 **own** (v) /əʊn/
to have sth that is yours ● *Who owns that bike outside? Is it yours?* ➢ owner (n) ❖ posiadać, być właścicielem

3.42 **remote** (adj) /rɪˈməʊt/
far away from places where many people live ● *My grandparents live in a remote village on an island.* ❖ odległy, daleki

3.43 **reserve** (n) /rɪˈzɜːv/
an area of land protected for a particular group of people to live on ● *In Australia, native people called Aborigines live on reserves far away from the cities.* ➢ reserve (v) ❖ rezerwat

3.44 **app** (n) /æp/
a piece of software on a smartphone ● *This app is useful to see what the weather will be like.* ❖ apka, aplikacja

3.45 **find out** (phr v) /faɪnd aʊt/
to learn about, to discover ● *Let's find out what's wrong with your computer.* ❖ dowiadywać się

3.46 **primary school** (n) /ˈpraɪməri skuːl/
a school for children from 4 or 5 to 11 or 12 years old in the UK ● *Who was your favourite teacher at primary shool?* ❖ szkoła podstawowa

3.47 **tablet** (n) /ˈtæblət/
a thin computer with a touch screen ● *Tablets
are easier to carry around than laptops.*
❖ tablet

3.48 **distant** (adj) /ˈdɪstənt/
far away ● *In the past, explorers travelled
to distant lands by ship.* ➢ distance (n)
❖ odległy, daleki

3.49 **far (away)** (adv) /fɑː(r) (əˈweɪ)/
not near ● *Do you live far from the school?*
➢ far (adj) ❖ daleko

3.50 **program** (n) /ˈprəʊɡræm/
a set of instructions that a machine follows to
do sth ● *This computer program corrects your
spelling.* ➢ program (v), programmer (n)
❖ program

3.51 **discover** (v) /dɪˈskʌvə(r)/
find sb/sth that was hidden or unknown
● *The explorers discovered the entrance to
a cave.* ➢ discovery (n) ❖ odkrywać

Vocabulary Page 32

3.52 **camera** (n) /ˈkæmrə/
a piece of equipment that you use to take
photos or videos ● *You take lovely photos.
What kind of camera have you got?*
❖ aparat fotograficzny

3.53 **web page** (n) /web peɪdʒ/
a page on the internet with information about
a business, organisation or person ● *Maria
likes looking at web pages about travelling.*
❖ strona internetowa

3.54 **the web** (n) /ðə web/
the internet ● *You can find information about
almost everything on the web.* ❖ sieć

3.55 **healthy** (adj) /ˈhelθi/
well and not getting ill easily ● *Gordon keeps
healthy by eating well and going for long
walks.* ➢ health (n), healthily (adv)
❖ zdrowy ✎ Opp: unhealthy

3.56 **brain** (n) /breɪn/
the part of your body inside your head that
controls how you think, feel and move
● *Looking at a screen late at night stops
your brain from relaxing.* ❖ mózg

3.57 **active** (adj) /ˈæktɪv/
busy doing a lot of things ● *Grandma is over* 70,
but she's very active and enjoys long walks.
➢ act (v), activity (n), action (n), actively (adv)
❖ aktywny

3.58 **safe** (adj) /seɪf/
not in danger ● *Keep a note of your passwords
in a safe place.* ➢ safety (n) ❖ bezpieczny
✎ Opp: unsafe

3.59 **personal** (adj) /ˈpɜːsənl/
belonging to one person ● *I never give
all my personal details on Facebook.*
➢ personally (adj), personality (n)
❖ osobisty

3.60 **regularly** (adv) /ˈreɡjələli/
often; again and again, with about the same
amount of time or space between each action
● *He goes online regularly to read the news.*
➢ regular (adj) ❖ regularnie

3.61 **sociable** (adj) /ˈsəʊʃəbl/
enjoying being with other people ● *Karen
is very sociable and she likes making new
friends.* ➢ socialise (v) ❖ towarzyski

3.62 **put away** (phr v) /pʊt əˈweɪ/
put (sth) in its correct place ● *The students
put away their books before they left the
classroom.* ❖ odkładać

3.63 **social media** (n) /ˈsəʊʃl ˈmiːdɪə/
websites where people connect with each
other to share news and opinion ● *Don't give
out too much information on social media.*
❖ media społecznościowe

3.64 **teen** (n) /tiːn/
a person between 13 to 19 years old; short
form of 'teenager' ● *Most teens prefer spending
time with their friends to going out with their
parents.* ➢ teenage (adj), teens (n pl)
❖ nastolatek ✎ Syn: teenager /ˈtiːneɪdʒə(r)/

3.65 **constantly** (adv) /ˈkɒnstəntli/
all the time, without stopping ● *Sandy is
constantly chatting to her friends on social
media.* ➢ constant (adj) ❖ stale, ciągle

3.66 **throughout** (prep) /θruːˈaʊt/
during the whole time that sth is happening
● *The children played video games throughout
the journey.* ❖ przez cały czas

3.67 **feel** (v) /fiːl/
to have a certain feeling ● *Carol is feeling
better today, so she's going to school.*
➢ feeling (n) ❖ czuć

3.68 **on the other hand** (phr) /ɒn ðə ˈʌðə(r) hænd/
from the opposite point of view (used to
present a different point of view compared with
what was already said) ● *These days, we can
send texts round the world in seconds. On the
other hand, some people prefer to talk face-to-
face.* ❖ z drugiej strony

3.69 **check** (v) /tʃek/
to look at sth to see how it is ● *Did you check
your emails this morning?* ➢ check (n)
❖ sprawdzać

3.70 **enter** (v) /ˈentə(r)/
go into ● *The door opened slowly, and a man
in white entered the room.* ➢ entrance (n),
entry (n) ❖ wchodzić

3.71 **chat** (v) /tʃæt/
to talk (or send texts) in a friendly way
● *Mum is chatting to her friend on the phone.*
➢ chat (n) ❖ pogadać, czatować

Phrasal verbs

find out	print out	switch on/off
look for	put away	work on

Grammar Page 33

3.72 **show** (n) /ʃəʊ/
an event where things are presented together
for people to see ● *We're having a show to
present our artwork at the end of the school
year.* ❖ pokaz

3.73 **relative** (n) /ˈrelətɪv/
a family member ● *Most of Ola's cousins and
other relatives live in Warsaw.* ➢ relate (v),
relation (n), relationship (n) ❖ krewny

3.74 **orchestra** (n) /ˈɔːkɪstrə/
a large group of musicians who play different
instruments together ● *Stephanie plays the
violin in the town orchestra.* ❖ orkiestra

3.75 **match** (n) /mætʃ/
an event where two teams play against
each other in a sport ● *I enjoy watching
football matches on TV with my friends.*
❖ mecz

LOOK!

The word *match* can have three different meanings.
*Did you see the final goal in the **match**?* (sports
game or competition)
*Have you got a **match** to light the candles?* (thin
stick made of wood that burns)
*This T-shirt is a good **match** for your shorts.*
(something that is similar or combines well with
something else)

3.76 **painting** (n) /ˈpeɪntɪŋ/
the activity of using paint to create pictures
● *Lydia is very good at painting.* ➢ paint (v),
painter (n) ❖ malowanie

3.77 **3D printing** (n) /ˌθriː diː ˈprɪntɪŋ/
the act of making whole objects on a printer by
creating lots of layers of material ● *Imagine
creating clothes and trainers by 3D printing. It's
happening now!* ❖ drukowanie 3D

3.78 **workshop** (n) /ˈwɜːkʃɒp/
a group meeting where you can learn to do
sth practical; a session where you can discuss
a subject in a small group ● *There was a
photography workshop at the fair.* ❖ warsztaty

3.79 **engineering** (n) /ˌendʒɪˈnɪərɪŋ/
planning and building things like roads, bridges
or machines ● *Janet is studying engineering at
university.* ➢ engineer (n) ❖ inżynieria

LOOK!

The word *workshop* can have two different
meanings.
*You can learn about our projects in the **workshops**
during the exhibition*. (a meeting where people
discuss things or do practical work)
*Sandra makes jewellery in her **workshop**.*
(a place where things are made or fixed)

Listening Page 34

3.80 **similarity** (n) /ˌsɪməˈlærəti/
If there is a similarity between things or people,
they are almost the same. ● *They've both got
long curly hair. That's one similarity.* ➢ similar
(adj) ❖ podobieństwo

3.81 **difference** (n) /ˈdɪfrəns/
something that is not the same ● *The main
difference between sending emails or letters
is that emailing is faster.* ❖ różnica

3.82 **carefully** (adv) /ˈkeəfəli/
with care and paying attention to detail
● *Listen carefully to the instructions before
you begin to speak.* ➢ care (n, v), careful (adj)
❖ ostrożnie, uważnie

3.83 **look for** (phr v) /lʊk fə(r)/
try to find ● *Tom looked for his glasses
everywhere, but he couldn't find them.*
❖ szukać

3.84 **concert** (n) /ˈkɒnsət/
a musical performance ● *We're having a
concert at the end of the school year and I'm
singing with my class.* ❖ koncert

Speaking Page 35

3.85 **discussion** (n) /dɪˈskʌʃn/
a conversation between people sharing
opinions about sth ● *We had an interesting
discussion about how technology affects our
lives.* ➢ discuss (v) ❖ dyskusja

3.86 **communicate** (v) /kəˈmjuːnɪkeɪt/
to share information with sb, e.g. by writing or
talking ● *Wendy's friends in Ireland sometimes
communicate with her through Facebook.*
➢ communication (n) ❖ komunikować,
porozumiewać się

3.87 **in touch** (phr) /ɪn tʌtʃ/
in contact ● *I hope we can keep in touch when
you go to study in Plymouth.* ❖ w kontakcie

3.88 **respond** (v) /rɪ'spɒnd/
reply to sth that sb said or wrote ● *Keith didn't respond to my emails, so I phoned to see if he was OK.* ➢ response (n), responsive (adj) ❖ odpowiadać

3.89 **opinion** (n) /ə'pɪnjən/
what you think of sth ● *What's your opinion of using social media? Do you think it's helpful?* ❖ opinia, zdanie

Vocabulary Page 36

3.90 **excellent** (adj) /'eksələnt/
very good ● *This shop has excellent discounts on phones and computers. It's a good time to buy something.* ❖ wspaniały

3.91 **modern** (adj) /'mɒdn/
new and different from old styles ● *My grandma doesn't like old furniture, so her home is very modern.* ❖ nowoczesny

3.92 **normal** (adj) /'nɔːml/
usual ● *Our lessons start at 8.30 on normal school days.* ➢ normally (adv) ❖ normalny, zwyczajny

3.93 **difficult** (adj) /'dɪfɪkəlt/
not easy ● *It was difficult for Lee to learn to speak Bengali.* ➢ difficulty (n) ❖ trudny

3.94 **unusual** (adj) /ʌn'juːʒuəl/
not usual; different ● *It's unusual to see people playing hockey in Greece.* ❖ niezwykły, niecodzienny

3.95 **terrible** (adj) /'terəbl/
really bad ● *Please stop making that terrible noise! I'm doing my homework.* ➢ terribly (adv) ❖ okropny

Adjectives

active	excellent	safe
creative	healthy	sociable
daily	modern	technical
difficult	normal	terrible
digital	personal	unkind
distant	remote	unusual

Grammar Page 37

3.96 **computer science** (n) /kəmˌpjuːtə 'saɪəns/
the subject in which you study computers and how to use them ● *Lisa is studying computer science.* ❖ informatyka

3.97 **switch on** (phr v) /swɪtʃ ɒn/
to press sth (e.g. a switch or button) to make sth start working ● *Jack switched on the TV to watch the news.* ❖ włączać

3.98 **heading** (n) /'hedɪŋ/
a title at the start of a piece of writing ● *It's helpful to write a different heading for each part of your report.* ➢ head (v) ❖ nagłówek, tytuł

3.99 **switch off** (phr v) /swɪtʃ ɒf/
to press sth (e.g. a switch or button) to make sth stop working ● *I switched off the light and went to sleep.* ❖ wyłączać

3.100 **leave** (v) /liːv/
to go away ● *Our plane leaves at 6.30 a.m.* ❖ odjeżdżać, opuszczać

3.101 **robotics** (n) /rəʊ'bɒtɪks/
the activity of creating and operating a robot ● *Marianna loves technology, so she goes to a robotics club every weekend.* ❖ robotyka

3.102 **meeting** (n) /'miːtɪŋ/
an event when people get together to discuss sth important ● *I can't go to the meeting about the robotics show tomorrow. Can you take some notes for me?* ➢ meet (v) ❖ spotkanie

3.103 **fair** (n) /feə(r)/
an event where people can present and sell different things and entertain the public ● *The school band is playing at the summer fair.* ❖ targi

3.104 **lab** (n) /læb/
a room where experiments are done ● *These robots have been developed in labs in China.* ➢ laboratory (n) ❖ laboratorium

3.105 **floor** (n) /flɔː(r)/
a level of a building ● *Bob's flat is on the third floor.* ❖ piętro

Events

concert	match	show
fair	meeting	workshop

Writing Pages 38–39

3.106 **event** (n) /ɪ'vent/
an occasion that is planned ● *New Year's Eve is an important event in Scottish culture.* ❖ wydarzenie

3.107 **transport** (n) /'trænspɔːt/
a way of carrying people from place to place ● *Before people had cars, they used horses for transport.* ➢ transport (v) ❖ transport

3.108 **live** (adj) /laɪv/
that you see as it happens ● *I've got tickets to see the live dance show at the theatre.* ➢ live (adv) ❖ na żywo

3.109 **experiment** (n) /ɪks'perɪmənt/
a scientific test ● *The experiment we did in the science lab didn't work.* ➢ experiment (v), experimental (adj) ❖ eksperyment

3.110 **noon** (n) /nuːn/
12 o'clock during the day ● *They stopped working at noon for a lunch break.*
❖ południe ✎ Syn: midday

3.111 **contact** (n) /ˈkɒntækt/
communication; a person who you can communicate with ● *We've got your contact details and we'll get in touch with you soon.*
➢ contact (v) ❖ osoba kontaktowa

3.112 **midday** (n) /ˌmɪdˈdeɪ/
12 o'clock during the day; the time just after morning ● *After our morning lessons, we have a lunch break at midday.* ❖ południe, środek dnia ✎ Syn: noon

Technology and communication

Nouns	Verbs	Phrases
computer science	check	in touch
contact	communicate	on the other hand
discussion	discover	
engineering	download	
experiment	enter	
lab	follow	
laptop	program	
mobile phone	respond	
opinion	send	
post	text	
printer		
robotics		
screen		
social media		
survey		
technology		
text message		
the internet		
the web		
web page		
3D printing		

Live well, study well

Page 40

3.113 **positive** (n) /ˈpɒzətɪv/
a good point or effect ● *The weather will be warm and dry for our trip. So that's a positive.*
➢ positive (adj), positively (adv)
❖ plus ✎ Opp: negative

3.114 **education** (n) /ˌedʒuˈkeɪʃn/
the process of teaching and learning ● *Every child needs to have a good education to prepare for life in the future.* ➢ educate (v)
❖ edukacja

3.115 **creative** (adj) /kriˈeɪtɪv/
with a lot of skill and imagination ● *Cheryl is creative and she writes unusual stories.*
➢ create (v), creation (n) ❖ twórczy, kreatywny

3.116 **effect** (n) /ɪˈfekt/
the change that sth makes to sb/sth else; a result ● *The weather often has an effect on how we feel.* ➢ affect (v), effective (adj), effectively (adv) ❖ efekt, wpływ

3.117 **negative** (n) /ˈnegətɪv/
a bad point or effect ● *I'd like to study in another country. The only negatives are the cost and being away from my family.*
➢ negative (adj), negatively (adv)
❖ minus ✎ Opp: positive

3.118 **unkind** (adj) /ˌʌnˈkaɪnd/
not nice to others ● *It's terrible to see people being unkind to animals.* ➢ unkindness (n)
❖ niemiły ✎ Opp: kind

3.119 **comment** (n) /ˈkɒment/
an opinion you say or write about sb/sth
● *The teacher wrote some good comments on Ali's project.* ➢ comment (v) ❖ komentarz

3.120 **socialise** (v) /ˈsəʊʃəlaɪz/
to spend time enjoying yourself with other people ● *Georgia usually socialises with her friends at the local café.* ➢ sociable, social (adj) ❖ udzielać się towarzysko, spędzać czas z innymi

3.121 **chemical** (n) /ˈkemɪkl/
a substance made using a scientific process
● *Some of the chemicals used to kill insects on farms can be bad for our health.* ➢ chemical (adj) ❖ substancja chemiczna

3.122 **dopamine** (n) /ˈdəʊpəmiːn/
a chemical that is created by nerve cells in the brain ● *Doing something that is fun creates dopamine in your brain, which makes you feel happy.* ❖ dopamina

3.123 **post** (n) /pəʊst/
a message written on the internet; a part of a blog ● *I never have time to read all the posts on Instagram every day. I only look at the most interesting ones.* ➢ post (v) ❖ post

3.124 **alone** (adv) /əˈləʊn/
without any other person ● *Don't walk in the forest alone.* ❖ samemu

3.125 **survey** (n) /ˈsɜːveɪ/
a set of questions you ask to get people's opinions on a particular subject ● *I answered ten questions in a survey about using the internet.* ➢ survey (v) ❖ ankieta