Making ideas happen

I can talk about computers and technology.

Getting online

- Look at the video still and answer the questions.
 - 1 What do you think they are talking about?
 - 2 Do you ever help your family with technology? What do you help with?

b Watch or listen again. Are the sentences true (T) or false (F)? Correct the false ones.

- 1 The laptop was a Christmas present.
- 2 Max's grandad is curious about technology.
- 3 Max's grandad knows a lot about gadgets.
- 4 Max only saves his work on his laptop.
- 5 Max can use his laptop to talk to his friends.

C REAL ENGLISH Watch or listen again. Choose the best definition for the words and phrases from the dialogue.

- 1 Max's laptop is brand new.
 - a new and expensive b new and unused
- 2 A memory stick is a **handy** gadget. a convenient and useful b cheap
- 3 Max says the touchscreen is too **fiddly** to use. a easy b sensitive and difficult

Using generic terms gadget / device

A

We often use generic words for types of objects. They can be useful to ask or to talk about something you can't remember the name of.

What's that fitness gadget Dad got for his birthday called? This is the device I use when I back up my files.

3 VOCABULARY Match the computers and technology words below to the pictures and use *gadget* or *device* to describe them.

C

anti-virus program external hard drive memory stick tablet wireless mouse



1.1

- 4 Read the sentences and translate the words in bold into Polish. Then match the pairs of sentences.
 - 1 I want to transfer photos to my laptop.
 - 2 I need to back up files for my coursework.
 - 3 You should install an anti-virus program.
 - 4 For fiddly jobs, the wireless mouse is great.
 - 5 My new laptop has a **touchscreen**.
 - a You can click on icons more easily.
 - b Can I borrow your memory stick?
 - c It will protect software and all your files.
 - d I need a new external hard drive.
 - e It means I can interact directly with my apps.
- 5 In pairs. Answer the questions.
 - 1 Which of the things in Ex 3 do you use?
 - 2 What do you use them for?

7

 (\mathbf{D})

- 3 Which do you think is the most important / useful? Why?
- 6 MEDIATION Your English friend has the following questions. Choose one and give them advice. Use the words from Ex 5a and b. Swap roles and choose another problem.

I think my computer has a virus! What should I do? I have all my schoolwork and my precious photos on my laptop. What if I lose it?

I've downloaded a music app on my phone. How do I use it?

VOCABULARY BOOSTER Now practice **Computers and technology** vocabulary on page 108.

E

Nauka i technika · Mówienie Opis ilustracji

B

SECURITY

Grammar

Expressing purpose and function: *to* + verb, *for* + verb + -*ing*



1 Remember the video? Look at the sentences and complete the rules.

It's a thing **for transferring** files and photos. I use it **to back up** all my files.

It's **for connecting** to my wireless mouse. You use it **to improve** the sound.

Aby określić przeznaczenie przedmiotu – do czego on służy – stosujemy konstrukcję:
 1 + verb + -ing + object

Uwaga! Przyimek for stosujemy przeważnie wtedy, gdy mówimy o czynności / rzeczy.

• Aby wyjaśnić, dlaczego coś robimy, stosujemy konstrukcję:

+ verb + object

Uwaga! Przyimek to stosujemy przeważnie wtedy, gdy mówimy o czynności / rzeczy.

GRAMMAR BOOSTER **P. XXX**

2 Complete the sentences with *for* or *to*. Write the things being described.

- 1 A location in a computer keeping documents together.
- 2 You use this help you go to a website address or a file location quickly.
- 3 A device you plug into a computer listen to music.
- 4 A device outside a computer used storing data.
- 5 A gadget you use save and transfer files.
- **3** Complete the sentences with the verb in brackets using to + verb or for + -ing.
 - 1 I copied my essay onto a memory stick (print out) at school.
 - 2 Some people join social networking sites (stay in contact) with friends abroad.
 - 3 A search engine is (find) information and documents on the internet.
 - 4 I did a course (learn) more about computer programming.
 - 5 Skype is a service (make) free video calls.
 - 6 I switched the computer on (send) an email.
 - 7 A: What's this button for? B: It's (turn on) the wifi.
 - 8 We got up early yesterday (watch) the match on the internet.

need / need to

Czasownik *need* stosujemy, gdy potrzeba posiadania czegoś jest dla nas istotna lub naprawdę ważna.

I need a data stick to transfer these photos.

Zwrot *need to* stosujemy, gdy jakaś czynność jest niezbędna.

You need to enter your password to access the website.

4 Read the rules and write sentences using *need / need to*.

1 enter the network key / connect / Wi-Fi You need to enter the network key to connect to the Wi-Fi.

- 2 a username / identify yourself / on the site
- 3 a password / unlock / this laptop
- 4 reset your password / every three months
- 5 connect to the scanner / save / the document

GRAMMAR BOOSTER P. XXX

5 (1) 0.00 Listen and match the descriptions 1–4 to the objects A–D.



- **6 THINK AND SHARE** Write definitions for the objects in Ex 5 with to + verb, or with for + verb + -ing.
- 7 MEDIATION Imagine you are in a computer shop in the UK with your family. Your mum wants to buy a device, but you can't remember what it's called. Choose a device from the box and make sentences with *for* and *to* to explain what you need.

anti-virus program external hard drive laptop case memory stick mobile phone charger music software screen protector touch screen USB cable wireless mouse

It's a small device for storing data. You use it to transfer data from one device to another.

Life skills Analysing online news

- In pairs. Look at the online news stories. Answer the questions.
 - 1 Which of these stories would you click on? Why?
 - 2 Do you think all/any of them are real?
 - 3 What is 'fake news'? How can you identify it?

Nukes in space! Space Agency considering nuclear weapons for asteroid threat. www.bbc.co.uk

hhc



2 Read the blog about online news stories. What are the five kinds of news story it identifies?

Share now

Wow! That's weird... It's a story that's gone viral. You want to share it. But wait! Before you help it spread, ask some questions! Is it real, fake or filtered?

Real news comes from **reliable sources**. Although news outlets have some **political bias**, **responsible reporters** should report facts and give a **balanced account** of **current events**.

Misleading news is sometimes hard to identify! It may contain some truth, but it has been re-packaged to **deceive** or **mislead** people. This kind of news may use a real quotation, a photo or even a news story that *did* happen, but the **context** – for example, the date or location of a photograph – is manipulated to make it misleading.

Fake news is totally false. It never happened! Some fake news is just **hoax stories**, but some stories are made up with a more serious agenda. They want to **influence people's opinions**. This is where fake news gets its power. It uses people's prejudice to **manipulate** how they see the world.

Hate hoaxes are the worst kind of fake news. It can make you feel angry and it can blame or target a person or a specific group of people. Hate hoaxes use shocking lies to turn people against each other.

'Clickbait' is designed to make people click on it. It uses headlines just to **get a reaction**. If you click, you often find that the story is nothing like the headline. This kind of story makes money from advertising.

We all need to be aware of what is real and what is not. So the message is: think before you share!

> ure bit dith

- **3** Read the blog again and answer the questions.
 - 1 What does the blog want you to do before you share a story online? Why?
 - 2 Why are misleading stories harder to define as fake news?
 - 3 What are the writers of many fake news stories trying to do?
 - 4 Why is a hate hoax the worst kind of fake news?
 - 5 Why do people create clickbait stories?
- **4 THINK AND SHARE** In pairs. Look at the headlines in Ex 1. What kind of news stories do you think they are?
- 5 **VOCABULARY** (1) 0.00 In pairs. Check the meaning of the words in bold and use them to complete the table. Listen and repeat.

Real news	Fake news	Both

WORD POWER Internet neologisms

6 Find the internet neologisms below in the blog and explain them in your own words. Can you think of any more examples?

clickbait fake news go viral hate hoax

- 7 (1) 0.00 Listen to a podcast about how to recognise fake news. Complete the advice.
 - 1 Check the make sure the spelling and the ending are correct.
 - 2 Look at the . Low quality can mean low quality news!
 - 3 Check other sources. Is it in the or news?
 - 4 Check the . The places and the people should exist!
 - 5 Look at the . Do they really support the story? You can do an image search to check locations.
 - 6 keywords and 'hoax' into a factchecking website.

8 **ROUND UP** Answer the questions.

- What have you learned about identifying fake news?
- Will it change the kinds of stories you believe or share online?
- Why is it important to fact-check all kinds of stories?
- **9 THINK AND SHARE** Find and present a story that you think is fake news. Explain what its purpose is, and why you think it's fake.



- your interpretation of what it shows
- your advice before sharing stories like this
- 10 🗢 Work in pairs. Read the Phrasebook. Agree a Polish translation for each expression.

Acknowledging what someone has said
I can agree with that.
That's a fair point.
Maybe you're right.
Well, now that you mention it
Questioning what someone has said
I'm not sure that's really true.
Don't you think there might be another explanation?
That just doesn't sound very likely to me.
Have you checked the facts on another site?
Did you research the background of the story?

Note: The series and the series of the series and t make notes.

Student A: You shared this story. Think of reasons why you might believe it.

Student B: You think the story is fake. Think of ways to convince your friend it's a hoax.

- Reprint State of the task in Ex 7. Use your ideas from Ex 9 and phrases from the Phrasebook. Then swap roles.
- It could be ... I wonder if it's ... (...) makes me think ... (...) suggests to me that ... This looks like a political protest to me. All the people look quite angry / bored / busy. headlines mislead the reader? are not. (Misleading news - blaming students) 11 12

Photo description

es

s?

1 晃 Look at the photos. What you can see? Then read the 'news' headlines and match them to the photos.

ANGRY STUDENTS **THREATEN MORE** VIOLENCE!

do exams!

- 2 Is there anything about the photos and headlines that makes you suspicious?
- 3 (1) 0.00 Listen to a student describing one of the photos and answer the questions.
 - 1 Which photo is the student describing?
 - 2 Can you add any details to the description of the scene?
 - 3 Do you agree with their interpretation? Why? / Why not?
- 4 (1) 0.00 Read the Phrasebook. Listen again and tick the phrases that you hear.
 - Language of interpretation
 - It looks to me as if ... Perhaps it's / they're ...

 - You can't really see ...
- 5 晃 In pairs. Look at the 'news' stories again and think critically. Are they real?
- 6 Now read the true context of the photos. How do the combination of the photos and
 - 1 The students were peacefully protesting. The protest is real, but the reason and the violence
 - 2 There is no financial panic. These people are actually waiting to meet their favourite author. (Fake news - trying to scare people)
 - 3 The photo shows a bridge being built, not collapsing. The engineers were not students. (Hate hoax – against young people)
- 7 晃 In pairs. Choose a photo and plan a description of it using phrases form the phrasebook.

Bright ideas for a better world

- 1 **Q** What does it take to be an inventor? What qualities do you need?
- 2 (1) 0.00 Read and listen to the profile. What qualities does he have? How did his story go viral?

A CURIOUS MIND CAN TRAVEL FAR

An inventor needs curiosity, a good idea, some luck and hard work. Kelvin Doe grew up in Freetown, Sierra Leone - a city of frequent power cuts, where you had to make your own luck - and even your own power. But for a curious child, there were opportunities, too. Kelvin noticed that people threw away broken electric devices and he began to wonder how they worked. Aged ten, he started to collect discarded gadgets and figure out how to fix them. Soon he started to mix and match spare parts. Aged thirteen, he built a battery and a generator. At fifteen, Kelvin, or 'DJ Focus', made a radio transmitter and used it to start his own radio station to give young people in his community a place to discuss things and learn. A researcher from an American university heard about Kelvin's ability and invited him to take part in a science summer camp in Freetown. He entered a competition, and his project - a generator built of scrap metal - was the winner. As a result, in 2012 he was invited to spend time in the USA, participating in research projects and leading workshops on some

> Since 2012 Kelvin has **spoken** at international conferences and **given** lectures to engineering students. He has met world leaders to discuss the problems facing young people in Africa. He has chosen to **focus on** developing a range of products that use solar power for everyday devices. He has become one of the most respected young inventors in Africa.

of his own inventions. After a TV

appearance, his story went viral!

3 Read the profile again and answer the questions.

- 1 What did Kelvin learn to do when he was ten?
- 2 What did he make when was thirteen?
- 3 Why did he need to make those things?
- 4 What opportunities was he offered as a result?
- 5 How has Kelvin shared his ideas?

WORD POWER Suffix -ity

4 Which two words can you find in the profile? Complete the rule.

able – ability creative – creativity curious – curiosity generous – generosity

The suffix *-ity* is used to turn abstract

- **5** Use one word from each pair to complete these sentences.
 - 1 Kelvin was to make new devices from parts that he found.
 - 2 Kelvin's is obvious in the many imaginative things he has developed.
 - 3 Kelvin was about how things work.
 - 4 Thanks to the of sponsors, Kelvin was able to travel to the USA.
- 6 **VOCABULARY** (1) 0.00 Find the verbs below in the profile. Then match 1–10 to a–j to make sharing and developing ideas collocations. Listen and repeat.
 - notice
 wonder
- a how to do sth
 - b in a project or event

f that sth happens

into

2

3

- 3 figure out 4 enter
- c a conference
- d how sth works
- 5 participate e a workshop
- 6 lead
- 7 speak at
 - at g doing something h a lecture
- 8 give 9 focus on
 - i a competition
- 7 Complete the questions with the words in Ex 5. Then ask and answer in pairs.
 - 1Have you everhow somethingworks? What was it? How can you find out?
 - 2 Would you like to in a scientific research project? Why? / Why not?
 - 3 Give an example of something you **how to do** by yourself. Was it difficult?
 - 4 How would you feel if you had to a conference? Why?
 - 5 Have you ever heard someone lecture? What was the subject?
 - 6 If you were an inventor, what area would you **on**? Why?
- 8 **THINK AND SHARE** In pairs. Ask and answer the questions in Ex 7.
- **9 VOCABULARY BOOSTER** Now practice **Developing and sharing ideas** vocabulary on page 109.

Grammar

Present perfect and past simple contrast



- **1** Read and complete the sentences from the article on page 17.
 - 1 Kelvin Doe in Freetown, Sierra Leone.

Kelvin that people threw away broken electric devices.

Aged thirteen, he a battery and a generator.

2 Since 2012, Kelvin at international conferences. He world leaders.

He one of the most respected

young inventors in Africa.

2 Complete the rules with past simple or present perfect.

Stosujemy

- gdy mówimy o szczególnej okazji z przeszłości.
- z określeniami czasu takimi jak *last year* czy *this morning*.

Stosujemy

- gdy mówimy o wydarzeniach, które rozpoczęły się w przeszłości i wciąż trwają.
- z wyrazami just, already oraz yet, aby pokazać związek z teraźniejszością.
- z przysłówkami *ever* oraz *never*, gdy mówimy lub pytamy o przeszłe doświadczenia, ale nie określamy ich czasu.
- z wyrazami *for* oraz *since*, gdy mówimy o tym, jak długo lub od kiedy coś trwało.

3 Read the rule and complete the sentences.

Często razem z czasem past simple stosujemy czas present perfect. Wówczas za pomocą czasu present perfect wprowadzamy jakieś wydarzenie lub pytamy o nie, a za pomocą czasu past simple odpowiadamy lub podajemy szczegóły.

- 1 (James / just / get a place) on a green energy programme at the university. He (start) there last week.
 - (you / ever / ride) an electric motorbike? Yes, I have. My uncle

(buy) one in 2017.

2

g

GRAMMAR BOOSTER P. XXX

- **4** Read the sentences. Is the second statement true or false?
 - 1 James has bought an electric motorbike. James has got an electric motorbike now.
 - 2 He went to the shop to get it yesterday afternoon. James is still at the shop.
 - 3 He has just taken his motorbike out for a test-drive. He is riding his bike now.
 - 4 He's already uploaded some photos to social media.The photos are on the internet now.
 - 5 He did a live review on his eco-living vlog this morning.
 - James is live online now.
 - 6 Hundreds of people logged on to watch him at 10 o'clock.

The viewers are watching the live stream now.

- 5 (1) 0.00 Listen to a radio show about Emily Cummins, a young inventor. What two inventions do they talk about?
- **6** Translate these questions. Use the present perfect or the past simple.
 - 1 How long has Emily been interested in engineering?
 - 2 How long has Emily focused on products to help people?
 - 3 When did she enter a design competition?
 - 4 Where did she test her fridge design?
 - 5 How long have people used the fridge?
 - 6 What has Emily done since leaving university?
- 7 (1) 0.00 Listen again and answer the questions in Ex 6 using the past simple or present perfect.
- 8 **THINK AND SHARE** In pairs. Ask and answer the questions. Give more information using the past simple.

Have you or has anyone you know ever ...

- entered a competition?
- won a prize?
- made something from recycled materials?
- mended something?
- invented something?

CULTURE

Reading

- **1 THINK PAIR SHARE** In pairs. Brainstorm words and places that you associate with London.
- 2 Revealed the home page of a website about a tour of London. What is the theme of the tour?
- **3** Read the Reading strategy and then find these words in the website and work out their meaning.

antibiotic generator telegraph

Nieznane słowa

- Nie przejmuj się, jeśli nie rozumiesz wszystkich słów tekstu. Spróbuj na podstawie kontekstu dorozumieć ich znaczenie. Warto również przyjrzeć
 - się wyrazom i zdaniom stojącym obok nieznanego słowa i dzięki temu domyślić się jego znaczenia.

4 Read the home page again. Match the right question 1–6 to each paragraph A–D. Two questions do not match any of the paragraphs.

Which discovery

- 1 was a step forward in global communication?
- 2 was rejected by the public?
- 3 makes something used by all of us every day?
- 4 was developed from ancient history?
- 5 has become too successful?
- 6 had a dangerous early design?

5 (1) 0.00 **VOCABULARY** Match the highlighted words in the website to their definitions. Listen and check.

- 1 used by a lot of people, in many places
- 2 a new form of something that is better than an earlier form
- 3 (v) send an electronic signal or coded message
- 4 (adj) producing the result that is wanted
- 5 (adv) in a way that is not planned, by chance
- 6 (n) introducing new things, ideas or ways of doing sth
- 7 (n) the moment of having a great idea
- 8 (v) to make or find something for the first time
- 9 (v) organise a system so that it works well
- 10 (n fig) an important stage in the development of something
- 11 (v) to fix sth in place so that it can be used

LONDON - CITY OF IDEAS WALKING TOUR

London's ideas and innovations have spread around the world. Come and join the tour to visit the sites where inspiration struck! To reserve a place on the tour click <u>here</u>.

V St Mary's Hospital

This is where in 1928 – and partly by accident – Alexander Fleming discovered penicillin. It was the first antibiotic – a kind of medicine that treats infections. This medical breakthrough has saved millions of lives. However, over time the drugs have been over-used, and they are becoming less effective. Today scientists all over the world are searching for new forms of antibiotics. Where will the next great discovery be made?

The Royal Institute

(B)

 (\mathbf{C})

 (D)

The first electricity generator was invented in 1831 by Michael Faraday. This was an important milestone for modern living! Think of everything you've plugged in or switched on today. Generators provide nearly all of the power in our electric power grids. They convert the energy in fuels like coal and gas into electricity.

Junction of Bridge Street and Great George Street

Invented by John Peake Knight in 1868, the first traffic lights were installed here. They have been used all over the world to coordinate traffic systems on the roads. Unfortunately, Knight's original gas lights exploded in 1869 and the idea wasn't used again in the UK until electric lights were fitted fifty years later.



🗸 60 Upper Mall, Hammersmith

In 1816, Francis Ronalds transmitted an encoded message through an eightmile-long piece of wire. It was the first message sent by electric telegraph. Twenty years later, Samuel Morse produced an improved version of the technology, which became popular and widely used for sending long-distance messages quickly.



6 Read and choose the correct words from Ex 5 to complete the review of the tour.

reviewer_397

**** Five stars!

The walking tour is great. We1it completely by2a few years ago,and we were so glad we did. Nowwe recommend it to everyone! Thisyear's tour is different and the new3is even better! It's

so much fun to imagine you are standing in the exact spot where 4 struck or where a

scientific 5 was reached. Some of the places are easier to find because tourist plaques have been ⁶ to tell you the history, but the tour includes lesser known places, too, and the guide ⁷ the route so that it's a well-organised tour. It's amazing to think of all the 8 that have come out of London over the years - and many of them are still 9 . (Though I don't think you can ¹⁰ a telegraph message any more!) We love the tour, and so do our kids. I think experiencing something is a really ¹¹ and fun way to learn and remember it!

7 THINK AND SHARE In pairs. What do you think the items below have in common? Research them and find out.

film projector Esperanto kerosene lamp bagel windscreen wipers

8 Find out more about one of the inventions. Write a short paragraph.

Culture video: The discovery of penicillin

Listening

1 喿 What year was the internet invented?

1969 1991 1973 1971

2 (1) 0.00 Listen and check your answer to Ex 1. What inventions or developments do the other years refer to?

3 💿 0.00 Listen again. Are the sentences true (T) or false (F)? 🔜

- 1 The first computer network consisted of just five computers.
- 2 The first international email was sent in 1973.
- 3 Danny's mum got her first computer in the 1990s.
- 4 The World Wide Web was invented in 1992.
- 5 Now there are 3 billion websites.

4 Put the inventions in order.

- A The first handheld computer
- B The first computer programmer
- C The first video game
- D The design for the chips in smartphones
- 5 (1) 0.00 Write the dates of each development. Are there any surprises?
- 6 (1) 0.00 Listen again. Match sentences A–E to the speakers 1–4. One sentence doesn't match any of the recordings.
 - A talks about someone who was an inspiration in their life.
 - B is leading a workshop on apps and mobile phones.
 - C talks about an organisation that is not well known.
 - D is advertising an event.
 - E describes how a device has evolved.
- 7 THINK AND SHARE Brainstorm important inventions and discoveries. Think about:
 - how they have changed the way we live.
 - what benefits they have brought us.
 - what people used before they were common.
 - 1 Agree on the three most important inventions / discoveries we can't live without.
 - 2 Are there any inventions that you think the world would be better without? Why?

Writing Forum post review

1 🔜 Answer the questions.

- 1 What's a review? What kind of things do we write reviews about?
- 2 When you buy something, do you find out information about the product first? How?
- 3 Are they useful? Why? / Why not?
- 4 Have you ever given advice or written a review?

2 Read the forum post. What is the writer reviewing?

3 Read again and answer the questions.

1 Why has Jemima decided to write on the forum?

MissJemimaTee

- 2 What three features does she appreciate?
- 3 What three uses does she mention for them?

Hi – Jemima here. This is my first post, so here goes! I've just bought some new wireless headphones. I looked at many online reviews before buying, so I wanted to post a review of my own.

I had my old headphones for three years. They finally stopped working last month. I've always loved music, so I wanted new ones to replace them.

I've had the new headphones for a week now, and I love them! They're light and comfortable and the battery holds a charge for ages. The sound quality is amazing! They were really easy to set up, too.

I use them on the train and in the gym, and for listening to audio books at night. I might even use them to study! I wouldn't hesitate to recommend this model!

4 Read the strategy and forum post again and find examples of structures 1–5. Match them to the uses a–e.

- 1 present perfect with just
- 2 past simple
- 3 present perfect with for / since
- 4 present simple
- 5 for / to
- a to express how or why something is used
- b to express a recent experience
- c to express a past activity which has ended
- d to express a fact that is true now
- e to express an experience in the time up to now

Rozwijanie umiejętności pisania

Strategia

Language Focus

Upewnij się, że stosujesz odpowiedni zakres struktur oraz czasów gramatycznych. Pomyśl o kontekście wypowiedzi oraz treściach, które chcesz przekazać. Dobierz najlepiej pasujący do nich czas.

A tech review A positive review It's / They're ... small / light / powerful / fast. The screen resolution is great. The battery holds a charge for ages. It's / They're easy ... to set up / use / interact with / program / personalise. It's / They're good value for money. I would (highly) recommend this model. A negative review It's / They're ... small / heavy / under-powered / slow. The built-in camera is (pretty) rubbish. You have to constantly ... charge the batteries / replace the ink cartridge. It's / They're really ... tough / difficult to ... set up / use / interact with / program / personalise. It's a waste of money. I can't / wouldn't recommend this model.

5 Not pairs. Use the language focus to tell your partner about a device you use a lot. Would you recommend it? Why? / Why not?

6 a Read the task. What are the four things you need to include in your forum post?

You have just bought a new electronic device and you are writing a post on a UK technology forum.

- Identify yourself and the device you are reviewing.
- Say why you're posting a review.
- Review the item giving your opinion on its performance.
- Give your reaction to the product and say how you will use it.
- You should write 80-130 words.

b Plan your work.

- 1 Choose which device you will write about. Decide if you want to write a positive or a negative review.
- 2 Make notes about the four points in the task and organise them into four paragraphs. Think about what tenses you will use.
- 3 Underline useful language from the Language focus you want to use in your form post.
- **c** Write your forum post.

7 CHECK YOUR WORK Did you:

- use of a range of tenses, infinitives of purpose and expressing function with *for*?
- develop all of the points in the task in Ex 5?
- use phrases for a tech review?
- check your spelling and grammar?

Language review

Grammar

1 Complete the sentences with to or for and the correct form of the verbs below.

convert listen log monitor take track

- 1 You need a working set of headphones to the online lecture.
- 2 He won a reward for inventing a device lost pet animals.
- 3 It is a professional camera photos under water.
- 4 What is the best program videos to other formats?

in.

- 5 You will need to register
- 6 luse a watch my heart rate during the workout.

2 Translate the words and phrases in brackets into English.

- 1 Lucy has been on the phone (od)ages trying to book tickets for tomorrow's concert.
- 2 How long is it since your mum (po raz ostatni pojechała) on holiday?
- 3 Sam (nigdy nie musiał) to do any household duties when he was a child.
- 4 How many tweets (opublikowałaś) in the last twelve hours?
- 5 When (zakochałeś się) in love for the first time?
- 6 My father (pracuje) in the same company for 20 years now.
- 7 It is the first time I (używam) the antvirus programme and I must say it is guite effective.
- 8 | (właśnie zamówiłam) a new laptop as my old one broke down completely.

Vocabulary

3 Complete the sentences with one word. Choose the correct answer: A, B or C.

- 1 I have always dreamed of travelling to places. Has anyone seen the TV ? I can't turn the TV on. A pilot B remote C golden
- 2 Never forget to up files on your computer. Football results are usually on the of the newspaper. A rear B forward C back
- 3 Kate Moss will always remain a fashion Click on the to launch the application. A icon B sign C link
- drive is a storage device located 4 An external outside a computer.

It is for me to remember all the different passwords for my accounts. A pen B hard C tough

- 5 The doctor told me to change behind the A touch is easier to clean than a traditional keyboard
- A monitor B wall C screen
- 6 I've lost the memory with my entire presentation on it.
 - My dad bought me a new hockey A stick B bat C net
- The words in **bold** are incorrect. Find the correct 4 word in the other sentences to complete each sentence.
 - 1 Why did you **figure** the competition?
 - 2 Didn't you lead that your phone was missing?
 - 3 Everyone has to **notice** in a coding project.
 - 4 Who's going to enter at the conference?
 - 5 I am preparing to speak a lecture.
 - 6 Could you participate on the task at hand, please.
 - 7 We focus workshops on online privacy.
 - 8 I can't give out how the system works.
- 5 Read the text and choose the correct answer: A, B or C.

I didn't get into journalism ¹ accident. I had always dreamed of making the world a better place by exposing injustices and ² other people's opinions. So when I got a job at a popular newspaper, I thought it would be a ³ for my career. It was, but I struggled to find reliable 4 of information. Being objective and reporting facts without political ⁵ was another challenge. Also, I felt overwhelmed by responsibility. In our digital era, every word you write may ⁶ within seconds and people expect access to information events 24/7. Finally, while journalism should on 7 be accurate and fair, I came cross some ⁸ used practices like ⁹ the readers with 'half-truths'. Spreading sensational news might be an ¹⁰ way to attract the audiences but it had nothing to do with my view of professional ethics.

- 1 A by
- B with C through C influencing
- 2 A improving B intending
- 3 A springboard B milestone

B go viral

B efficient

B immediate

- B origins C roots
- B bias C basis
- 6 A transmit
- 7 A nowadays
- 8 A widely

10 A effective

4 A sources

5 A base

- 9 A mistaking
- B highly C deeply B misleading
 - C mismatching C aggresive

C interact

C current

C lamppost

- 6 🔫 In pairs. Solve the anagrams related to computers and IT technology. Then choose two other words from the unit and make anagrams.
 - 1 riprent = printer 4 safertwo
 - 2 ashedphoeh 5 lewisser 3 batlet
 - 6 fernsrat

je

ecide

eview.

and

out

and

DW

and

Im.

W.

ur

DU

Reading

Odróżnianie informacji szczegółowych od głównej myśli tekstu

- Pytania do tekstu odnoszą się do informacji szczegółowych (występujących we fragmencie tekstu) lub wymagają określenia głównej myśli (całego tekstu). Ustalenie, czego dotyczy dane pytanie, pomoże ci w odnalezieniu odpowiedzi.
- Pytania dotyczące informacji szczegółowych występują w tej samej kolejności, co odpowiedzi na nie w tekście. Odszukaj akapity, który odnoszą się do danych pytań.
- Gdy odpowiadasz na pytania związane z główną myślą tekstu, skup się na jego ogólnej wymowie, a nie na szczegółach. Niepoprawne opcje odpowiedzi będą w tym przypadku odnosiły się raczej do fragmentów tekstu, a nie do całości.

Having a strong network of friends has many advantages, like offering support when we are down. For most of us, our family and friends are a very important part of our lives. Friends help us understand who we are and what we want and research shows that strong friendships can make us feel less tense in everyday situations. But some scientists also claim that we usually make friends with people who are similar to us and we could all benefit from opening up to those who are different from us. The tendency of 'birds of a feather to flock together', which sociologists call homophily, often shapes the way in which we think about both our own group and other groups. For example children in school group themselves by everything from their family to social and cultural backgrounds to some less important characteristics like hairstyle. Soon, we can find our social world divided along lines of age, social class, political views, religion and race.

Of course, it is only natural that we like some people more than others. But in some cases more negative stereotypes may take over. We may see our own group as 'better' – more interesting, entertaining, or informed – and other groups as less 'cool' or fun. We can also dislike people from outside our own social circle and as groups move further apart, they can end up living in different neighbourhoods, attending different schools and having different views on life. Lack of personal contact means lack of opportunities to learn about others' habits, thoughts and feelings. And when we can't rely on facts, we build an image of others based on stereotypes instead.

The research suggests that having friends who belong to other groups can be good for us. We become more comfortable about mixing with people who aren't 'just like us' and we change our false beliefs about them. We learn how to be tolerant of our differences. This can make us more open-minded towards other groups. Trying to understand the perspectives of other people benefits both ourselves and the whole of society. 1 Read the strategy. Read the text. Choose the correct answer: A, B, C or D.

- 1 In the first paragraph, which is NOT mentioned as an advantage of having a strong social network?
 - A having a group of people to rely on
 - B enjoying a busy social life
 - C learning more about one's own life situation
 - D feeling more calm and relaxed
- 2 In sociology, the term *homophily* refers to
 - A people from different cultures.
 - B characteristics of different species of birds.
 - C making friends with people you have things in common with.
 - D stereotypes about people wearing glasses.
- 3 Negative stereotypes about other groups may result from
 - A living in the same neighbourhood.
 - B feeling worse than other people.
 - C a lack of knowledge about ther lifestyle.
 - D learning some facts about their habits.
- 4 According to research,
 - A having friends from different groups is bad for your identity.
 - B negative attitudes are changed to only one group of people.
 - C we should focus on our relationships with people who are 'just like us'.
 - D there are many benefits of having friends who are different from us.
- 5 Which is the best title for the text?
 - A Connecting across differences
 - B The importance of friendship networks
 - C Outcasts in schools
 - D Opposites attract

Listening

Szukanie wskazówek w zadaniach na dopasowywanie Twoim zadaniem jest dopasowanie urywków

- Twoim zadaniem jest dopasowanie urywków tekstu do mówiących o nich zdań. Może to wymagać rozpoznania głównej myśli fragmentu, kontekstu wypowiedzi lub intencji autora. Słuchając nagrania, zwróć uwagę na styl wypowiedzi, ton głosu i dobór słownictwa. To pomoże ci określić różnice między rozmówcami.
- 2 (●) 0.00) You will hear four people talking about online relationships and social networking sites. You will hear them twice. Match the sentences (a–e) to the recordings (1–4). There is one extra sentence.

The speaker

e

- a starts a discussion on a radio programme.
- b describes how he/she was attacked online.
- c is an expert on criminal behaviour online.
- d advises on sharing information on the internet.
 - shares his/her personal experience about meeting a partner.

Word list (1.12

prrect

Computers and technology (pp.12 and 108)

🕄 battery life /ˈbætri ˌlaɪf/ żywotność baterii

Charge (v) /tfa:dz/ ładować (np. akumulator)

headphones (n pl) /'hedfəunz/ słuchawki

interact (v) /Intər'ækt/ wchodzić w interakcję

🕄 memory stick (n) /ˈmeməri ˌstɪk/ karta pamięci

B broadband (adj) /'broxdbænd/ szerokopasmowy

click on icons /klik ,pn 'aikpnz/ klikać ikonki

Camera quality /ˈkæmərə ˌkwɒləti/ jakość aparatu

anti-virus program /,ænti 'vaɪrəs ,prəugræm/ program

🕄 external hard drive (n) /ɪkˌstɜːnl 'hɑːd ˌdraɪv/ zewnętrzny

internal storage /In,t3:nl 'st3:rld5/ pamięć wewnętrzna

overall dimensions / ouvor, orl dar men[nz/ wymiary całkowite

Dost a message online / poust o mesid, pn'lain/ zamieścić

B processing speed / prousesin spiid/ szybkość przetwarzania

Social network (n) /səuʃl 'netws:k/ portal społecznościowy

wireless mouse /warələs 'maus/ myszka bezprzewodowa

B balanced account /'bælanst akaunt/ zbilansowane konto

opinions /influans ipiplz a'pinjanz/ wpływać na opinie ludzi

political bias /pa,litikl 'baias/ polityczna stronniczość

Bresponsible reporters /rɪˌspɒnsəbl rɪ'pɔːtəz/ odpowiedzialni

reliable sources /rɪ,laɪəbl 'sɔɪsɪz/ wiarygodne źródła

Current events /kArant I'vents/ obecne wydarzenia

get a reaction /get a ri'æksn/ uzyskać reakcję

manipulate (v) /mə'nıpjuleɪt/ manipulować

hoax stories /houks storiz/ zmyślona historia

back up files /,bæk ,Ap 'faɪlz/ Pliki / kopie zapasowe

Caccess (v) /'ækses/ uzyskać dostęp

antywirusowy

twardy dysk

🔁 block (v) /blok/ blokować

folder (n) /'fəuldə(r)/ katalog

log in (v) /,log 'ın/ logować się

B message (n) / mesidz/ wiadomość

password (n) /'passward/ hasło paste (v) /peist/ Wstawić / wkleić

post (v) /pəust/ napisać, zamieścić

wiadomość w internecie

tablet (n) /'tæblət/ tablet

C type (v) /taɪp/ pisać na klawiaturze

upload (v) /,Ap'ləud/ wgrać

troll (n) /trpl/ troll

Real English (p.12)

oprogramowanie

B plug in (v) /plAg 'IN/ podłączyć (do prądu)

protect software /pratekt 'spftwea(r)/ chronić

screen clarity /'skrim klærəti/ jasność ekranu

Search engine (n) /'sstf ,endsin/ wyszukiwarka

touchscreen (n) /'tʌtʃskriːn/ ekran dotykowy

unfriend (v) /,An'frend/ usunąć z listy przyjaciół

username (n) /ˈjuːzəneɪm/ nazwa użytkownika

brand new (adj) / brænd 'njur/ całkiem nowy

handy (adj) /'hændi/ poręczny, przenośny

fiddly (adj) /'fɪdli/ nieporęczny

Analysing news online (p.14)

Context (n) /'kontekst/ kontekst

deceive (v) /dɪ'siːv/ oszukać

mislead (v) /mis'liid/ zwodzić

influence people's

Wifi (n) /'waifai/ sieć bezprzewodowa

🕄 transfer photos /træns,f3: 'fəutəuz/ przesyłać zdjęcia

Conline (adv) /pn'lain/ online

ed as ork?

on

- gs in

for

who

nania b a styl oże

u do

- out es. S а
- ernet.
- le

reporterzy Developing and sharing ideas (pp.16 and 109)

- 🖯 analyse (v) /ˈænəlaɪz/ analizować analysis (n) /əˈnæləsis/ analiza
- design (v) /dɪ'zaɪn/ projektować

- B designer (n) /dɪ'zaɪnə(r)/ projektant
- develop (v) /dɪ'veləp/ rozwijać
- B development (n) /dɪ'veləpmənt/ rozwój
- enter a competition /entər ə kompə'tı[n/ wziać udział w zawodach
- 🕄 figure out how to do (sth) /ˌfɪgər ˌaʊt ˌhaʊ tə 'duː/ rozgryźć, jak coś zrobić
- 🕄 focus on doing (sth) /ˌfəʊkəs ˌɒn 'duːɪŋ/ skupić się na robieniu czegoś
- 🕄 give a lecture /,gɪv ə 'lektʃə(r)/ wykładać (np. na uczelni)
- B invent (v) /In'vent/ wynaleźć
- **()** invention (n) /In'venfn/ wynalazek
- Clead a workshop /,li:d ə 'w3:kʃɒp/ poprowadzić warsztaty
- manufacture (v) /,mænju'fæktʃə(r)/ wytwarzać
- manufacturing (n) /mænju'fæktfərm/ produkcja
- market (n) /'ma:kit/ rynek
- B marketing (n) /'markitin/ marketing
- B notice that (sth) happens /nəutis ðət ... 'hæpənz/ dostrzec, że coś się dzieje
- (f) participate in a project or event /pa:,tisipeit in a proceekt o:r i'vent/ brać udział w projekcie lub wydarzeniu
- B produce (v) /prəˈdjuːs/ produkować
- B product (n) /'prod_kt/ produkt
- B promote (v) /prə'məut/ promować
- B promotion (n) /prəˈməʊʃn/ promocja
- research (n) /rɪ'sɜːtʃ/ badania
- researcher (n) /rɪ'sɜːtʃə(r)/ badacz
- Speak at a conference /spirk at a 'konfarans/ przemawiać na konferencji
- 🕄 wonder how (sth) works /ˌwʌndə ˌhaʊ ... 'wɜːks/ zastanawiać się, jak coś działa

Adjective + preposition (p.109)

- B accustomed to (adj) /əˈkʌstəmd tə/ przyzwyczajony do
- B aware of (adj) /ə'weər əv/ świadomy (czegoś)
- Curious about (adj) / kjuəriəs ə, baut/ ciekawy (czegoś)
- familiar with (adj) /fəˈmɪliə wɪð/ obeznany z obsessed with (adj) /əb'sest wið/ mający obsesję na punkcie
- qualified to (adj) /kwplifaid tə/ kwalifikujący się do
- **()** responsible for (adj)^{*} /rɪ'spɒnsəbl fə(r)/ odpowiedzialny za
- Successful at (adj) /sak'sesfl at/ odnoszący sukcesy w dziedzinie

London's inventions (p.18)

- 🕄 by accident (adv) /bai 'æksidənt/ przez przypadek
- Coordinate (v) /kəʊˈɔːdɪneɪt/ koordynować
- discover (v) /dɪ'skʌvə(r)/ odkrywać
- effective (adj) /I'fektIV/ skuteczny
- improved version /Im'pruxvd_v3:fn/ wersja udoskonalona
- tinnovation (n) /inə'veifn/ innowacja
- B inspiration (n) /Insparel[n/ inspiracja
- linstall (v) /In'storl/ instalować
- milestone /'mailstaun/ kamień milowy
- transmit (v) /trænz'mɪt/ transmitować, przesyłać **()** widely used szeroko stosowany

Language of interpretation (p.15)

- 🕄 It looks to me as if ... Wydaje mi się, jakby ...
- Perhaps it's / they're ... Być może to jest / są ...
- B It could be ... To mogłoby być ...
- B I wonder if it's ... Zastanawiam się, czy to jest ...
- 1 You can't really see ... Nie możesz tak naprawdę dostrzec ...
- 🕄 ... makes me think sprawia, że sądzę ...
- 🕄 ... suggests to me that sugeruje mi, że ...
- This looks like a political protest to me. Według mnie to wygląda jak protest polityczny.
- Il the people look quite angry / bored / busy. Wszyscy ci ludzie wyglądają na dość rozgniewanych / znudzonych / zajętych.

0.7b First conditional

Pierwszy okres warunkowy stosujemy, gdy mówimy o prawdopodobnych wydarzeniach oraz ich skutkach. *If you take this medicine, you'll feel better.*

I'll be disappointed if I don't pass the exam.

zdanie z if		zdanie opisujące skutek	
lf	Podmiot + present simple	Podmiot + will / won't	czasownik
lf	you run,	you won't	miss the bus.
lf	it doesn't rain,	we'll	go to the beach tomorrow.

- 1 W zdaniach rozpoczynających się od *if* nie stosujemy czasownika *will*.
- 2 Możemy też w zdaniach warunkowych zastosować spójnik unless, który oznacza to samo, co if ... not:
 - Water doesn't boil **unless** you heat it. (= if you don't heat it)
 - l won't need an umbrella **unless** it rains. (= if it doesn't rain)

0.8a have to / don't have to

Zwrot *have to* stosujemy, gdy zrobienie czegoś jest konieczne. Zwrot *don't have to* służy do wyrażania, że zrobienie czegoś nie jest konieczne.

At our school, we have to wear a uniform.

We don't have to go to school on Saturdays.

Podmiot		have to	+ czasownik	
I / We / You / They		have to / don't have to	see the dentist.	
He / She / It		has to / doesn't have to		
Do/Does	podmiot		+ czasownik	
Do	l / we / you / they	have to	see the	
Does	he / she / it		dentist?	

Gdy mówimy o zobowiązaniu, którego dotyczy konkretna pora, zamiast *have to / has to* można stosować *need(s)*, a zamiast *don't / doesn't have to* można stosować *don't / doesn't need to*:

I need to start my history project today, but I **don't need to** / **needn't** finish it.

0.8b must / mustn't

Must / mustn't stosujemy, gdy mówimy o konieczności:

You must pass a test before you can drive a car alone.

You mustn't copy other students' work.

Must / mustn't stosujemy również, gdy spisujemy zasady lub czujemy, że zrobienie czegoś jest bardzo ważne.

Podmiot	must	+ czasownik
l / We / You / They / He / She / It	must / mustn't	listen to him.

- 1 Nie stosujemy to po must / mustn't: You **mustn't eat** in the classroom.
 - 2 Zwykle nie stosujemy *must* w pytaniach. Zamiast *must* stosujemy w pytaniach *have to*:
 - Does he have to tidy his room every day?
 Zwrot mustn't służy do wyrażania zakazów. You mustn't use your phone in class! Jeśli zastosujemy w zdaniu wyrażenie don't have to, oznacza to, że nie musimy czegoś robić. There's a free concert in the park today. Let's go! We

don't have to buy tickets.

0.8c should / shouldn't

Za pomocą czasownika *should / shouldn't* prosimy o rady oraz ich udzielamy. Gdy stosujemy *should*, oznacza to, że uważamy, że coś jest dobrym pomysłem. Natomiast *shouldn't* oznacza, że ktoś nie powinien czegoś robić:

You should see a doctor. You shouldn't go to work.

Podmiot I / We / You / They / He / She / It		should should / shouldn't		+ czasownik get up early.
Should		you / he / she / it / e / they		p early?

Krótkie odpowiedzi		
Yes,	I / you / he / she / it / we / they	should.
No,	I/you/he/she/it/we/they	shouldn't.

1.2 Infinitive of purpose: *to* + verb / Expressing function: *for* + verb + *-ing*

Konstrukcję to + czasownik stosujemy, aby wyrazić, że coś zrobiliśmy w jakimś celu, gdy uzasadniamy jakąś inną czynność: *l often use my phone to search the internet.* (= Stosuję telefon w określonym celu)

'Why did you borrow my phone?'

'l borrowed it to send a message.' (= Pożyczyłem go, żeby wysłać wiadomość)

Konstrukcję *for* + czasownik z końcówką -*ing* stosujemy, gdy mówimy o funkcji jakiegoś elementu lub urządzenia:

'What this gadget for?'

'It's **for holding** your camera when you take videos.' (= taka jest jego funkcja)

Podmiot	+ zdanie główne	+ to	+ podstawowa forma czasownika
He	went to his bedroom	to	do his homework.
Podmiot	+ zdanie główne	+ for	+ czasownik z końcówką <i>-ing</i>
I	use this device	for	recording videos.

Exercises

Answer the questions in full sentences. Use to + an expression from below.

communicate with other people relax see more clearly get good qualifications clean my teeth be healthy

- 1 Why do you use a toothbrush? I use a toothbrush
- 2 Why do we use phones?
- 3 Why do people do exercise?
- 4 Why do students go to university?
- 5 Why do some people listen to music?
- 6 Why do some people wear glasses?
- 2 Write about the function of these things. Use be and for + verb + -ing.
 - 1 A knife / a thing / cut food
 - 2 A camera / a gadget / take photos
 - 3 A key / a thing / lock doors
 - 4 A hoover / a machine / clean floors
 - 5 A brush / a thing / tidy your hair
 - 6 A towel / a thing / dry your hands

1.6 Present perfect and past simple contrast

Czas *past simple* stosujemy, gdy mówimy o czynności zakończonej w określonym momencie lub okresie czasu w przeszłości:

We won the match yesterday.

Czas present perfect stosujemy, gdy mówimy o czynnościach lub wydarzeniach przeszłych, gdy nie wiemy, kiedy dokładnie zaszły lub wiedza ta nie jest dla nas istotna:

We've won a lot of matches.

 W czasie past simple często stosujemy określenia wyrażające, kiedy coś się wydarzyło:

We **had** a science exam **last Friday**. I **called** my parents **ten minutes ago**.

2 W czasie present perfect określenia czasu nie jest niezbędne, pora, kiedy coś się wydarzyło, nie jest istotna:

I've been to three different countries.

W czasie *present perfect* możemy stosować ogólne wyrażenia dotyczące czasu, na przykład recently, before czy in my life:

We've had a lot of homework recently. I've eaten sushi twice in my life.

3 W czasie present perfect często stosujemy ever, aby rozpocząć rozmowę o własnych doświadczeniach. Jeśli jednak będziemy dopytywać o szczegóły lub podawać szczegóły swoich przeżyć, powinniśmy zastosować czas past simple.

'**Have you ever** visited your cousins in Canada?' 'Yes, I have. I went to Canada with my parents last summer.'

Present perfect with *already*, *just*, *still* and *yet*

Gdy mówimy o niedawnych wydarzeniach, stosujemy w czasie *present perfect* określenia *already, just, still* oraz yet. Gdy chcemy powiedzieć, że coś dopiero co się wydarzyło, stosujemy *just*:

I've just finished dinner.

Jeśli coś wydarzyło się wcześniej niż się spodziewaliśmy, stosujemy *already*:

'Where's Dad? Has he already left?'

'Yes, he's already gone.'

Jeśli spodziewamy się, że coś wydarzy się w przyszłości, stosujemy yet:

'Have you tidied your room yet?'

'No, I haven't done it yet.'

Gdy uważamy, że coś powinno się zakończyć wcześniej, stosujemy still:

It's ten o'clock and I still haven't finished my homework.

Przysłówki just oraz already w zdaniach oznajmujących stawiamy między have / has a imiesłowem czasu przeszłego:

I've just / already done the washing-up.

Przysłówek still w przeczeniach stawiamy przed haven't / hasn't:

I still haven't done the washing-up.

Przysłówek yet stawiamy na końcu przeczeń i pytań:

I haven't done the washing-up yet.

Have you done the washing-up yet?