LESSON
1 **Vocabulary**

1 Match the words (1–7) with the definitions (A–G).

1 chat _____	**A** to link
2 connect _____	**B** to make better
3 delete _____	**C** to keep
4 do research _____	**D** to look for information about something
5 improve _____	**E** to remove
6 repair _____	**F** to communicate online
7 save _____	**G** to fix

2 Listen to the interview. Complete the table. 🎧 TR: 11

Name	What do they use technology for?
Amina	*to do research*
Jack	
Takako	
Rosa	
Marco	

3 Think of four ways that you use technology and write one sentence for each. Use the words (1–7) from Exercise 1.

_____

_____

_____

_____

1 Complete the sentences with the words in brackets. Use the present simple passive or the past simple passive.

1 The first chess match against a computer _____*was played*_____ (play) by Garry Kasparov.

2 Three out of six games _____ (win) by Kasparov.

3 A year later, another chess match _____ (organize) between Kasparov and the computer.

4 This time, Kasparov _____ (defeat) by the computer.

5 Now, computers _____ (use) by many people to practise games like chess.

6 Chess is a popular game that _____ (enjoy) by people all over the world.

2 Use the words to write sentences. Use the present simple passive or the past simple passive.

1 chess / play / all over the world
   Chess is played all over the world.

2 some jobs / do / by computers
   _____

3 millions of photos / take / every day
   _____

4 the first computer / invent / a long time ago
   _____

5 my mum's laptop / repair / yesterday
   _____

6 the computer room / not clean / last night
   _____

3 Use the words from the boxes and your own ideas to make sentences. Use the present simple passive or the past simple passive.

my laptop	clean	every night
my football boots	leave	last week
the photos	repair	on my mobile phone
that computer program	save	at school
our classroom	write	by my brother

My laptop was repaired last week.

_____

_____

_____

_____

Reading

1 **Read the text. Circle the main idea (A, B or C).**

  A Pumas are dangerous animals.

  B Technology can help us learn about our environment.

  C Fernanda and Nayelli know a lot about the forest.

Camera traps in Mexico

Fernanda and Nayelli are two young women from villages in the mountains in Jalisco, in the south of Mexico. They **set up** camera traps to help a team of scientists who want to learn more about the wildlife in the forest there. The scientists also want to find out more about how the forest is changing so that it can be protected for the future.

Fernanda and Nayelli know the forest well, so they have good ideas about where to put the camera traps. They attach the camera traps to rocks or trees. Then, they come back later to check that the cameras are working.

Each camera is turned on by **movement** so it takes a photo when an animal **approaches** it. Sometimes Fernanda and Nayelli are surprised by what they see. One day, a photo of a puma, a very big wild cat, was taken by one of the camera traps. This was a big surprise for the people from the village because they didn't know there were pumas in the area. It's a good example of how technology can help people understand their environment better.

A puma walking in a forest

New words
set up
movement
approaches

2 **Read again. Write T (true) or F (false). Correct the false sentences.**

  1 Fernanda and Nayelli live in a big city in Mexico. ____

  2 They're helping a team of scientists who want to protect the forest. ____

  3 Fernanda and Nayelli know where to put the camera traps. ____

  4 The people knew there were pumas in the area. ____
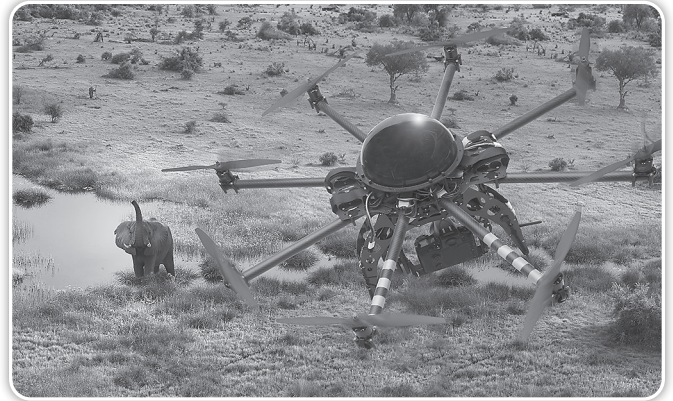
3 **Complete the sentences with the words from the box. There are two words you don't need.**

> approaches   engineers   fixed onto   movement
> remote-controlled   set up   straight (into)

  1 Fernanda and Nayelli _____ camera traps.

  2 The camera traps have been designed by photo _____. Some of the cameras are carried by small _____ cars.

  3 The cameras are _____ rocks and trees and they're turned on when an animal _____.

1 Listen to the podcast about drones. Tick (✓) the sentences that give the same information as the podcast. Don't tick the sentences that give different information. 🎧 **TR: 12**

1 Medicine is being taken to different places by drones.
2 Shopping is being dropped into gardens by drones.
3 Birds' nests are being watched by drones.
4 Drones are being given as presents.
5 Football games are being filmed by drones.
6 Drones are being used to rescue animals from trees.

A drone flies over an elephant in Okavango Delta, Botswana.

2 Use the words from the boxes and your own ideas to write four sentences. Use the present continuous passive.

the animals			filmed
the wildlife	is		set up
drones	are		repaired
the camera traps	isn't	being	studied by scientists
technology	aren't		used to take photos
new cameras			improved every day
my dad's car			designed by engineers

The animals are being filmed.

_____

_____

_____

3 Complete the sentences. Use the present continuous passive and your own ideas.

1 Cars _____.
2 Chess _____.
3 Robots _____.
4 Photos _____.
5 Drones _____.
6 Remote-controlled cameras _____.

Writing Instructions

1 Complete the instructions about how to use a washing machine. Use the imperative form of the verbs from the box.

add	choose	close	not open
put	take	turn	not use

How to use a washing machine

___ **A** _____ the door and _____ the correct setting for your clothes.

___ **B** _____ on the machine.

___ **C** _____ the clothes into the machine.

___ **D** After you've put the clothes in, _____ washing powder. _____ too much.

___ **E** _____ the door while the machine is running.

___ **F** _____ the dirty clothes to the washing machine.

2 Read the instructions in Exercise 1 again. Number the steps in the correct order.

3 Write instructions about how to make a short video using a mobile phone. Number the instructions and use imperatives.

_____

_____

_____

_____

_____

_____

VALUE Help others.

1 Fatima's dad has got a problem. How does she help him? Look at the pictures and write what Fatima and her dad say. Write one sentence for each picture.

Fatima's dad: _____
_____

Fatima: _____
_____

Fatima: _____
_____

Fatima's dad: _____
_____

2 Write sentences about what you could do to help in these situations.

1 Your friend's new drone is stuck in a tree. _____*I could help my friend get it down.*_____

2 Your grandma is carrying a heavy bag. _____

3 Your mum just came home from the supermarket. _____

4 Your friend left his/her school bag in the library. _____

5 Your aunt's computer isn't working. _____

6 Your brother thinks he's deleted his homework. _____

3 Write sentences about three things you already do to help others. Then write sentences about three more things you could do to help others.

Things I already do: _____
_____
_____

Other things I could do: _____
_____
_____