

Unit 1

page 7

Comprehension

4 Listen to and read the article again and answer the questions.

1. Where was the first ever computer found?

It was found on the seabed in Greece.

2. What information in the text shows that the first modern computers were very large?

A very large room was needed to keep the computers in; the room was 167 square metres.

3. List the inventions that were completed between 1958 CE and 1974 CE.

The computer chip, the first computer game, the computer mouse, the floppy disk, and the first personal computer.

4. How do you think computer technology will develop further in the future? How far do you agree with the article?

I think that computer technology will develop further in the future to the point that it will 'know' how to address our every need. We will not have to think about everyday tasks like shopping and cleaning because technology will take care of them. I disagree with the article because I do not think that all aspects of our daily lives will rely on a computer program, because this would result in too many problems if the computers crashed.

5. We rely more and more on computer technology. How far do you agree that this is a positive development?

I agree that computers have enabled us to do many great things, but becoming overly reliant on technology is not a positive aspect of this development.

speaking

Student's book page 7 ex 7

7 Work in pairs and answer the following questions.

1. Which form of modern technology do you think is the most useful? Why?

I think a tablet is the most useful because it's small and light; you can take it out with you and you can use it for different activities, e.g. surfing the net, listening to music, reading a book, watching a film, keeping up-to-date with social media, etc.

2. What are the advantages and disadvantages of having laptop computers, tablet computers or smartphones?

The advantages are that they are light, portable and convenient. The disadvantages are that people use them all the time and then don't speak to people face to face.

3. What would life be like without computers?

It would take longer to find information; we wouldn't be able to send documents quickly to another person; we wouldn't keep in touch with friends and family so easily, etc.

Activity book page 6 ex 1,2 and 3

1 Match the descriptions with the pictures and the words in the box. One word is not needed. The first one is done for you.

Computer chip- calculation- floppy disk-smartphone - program-PC- World Wide Web

1 a mobile phone that connects to the Internet	smartphone: d
2 a very small piece found inside every computer	computer chip: b
3 a small square piece of plastic used for storing information from and into computers	floppy disk: f
4 a computer designed for one person to use	PC: e
5 when you use math to work out an answer	calculation: c
6 all the information shared by computers through the Internet	World Wide Web: a

AB Page 6, exercise 2

2 Choose the correct word.

1 Modern computers can run a lot of programs /**models** at the same time.

2 You can move around the computer screen using **a** tablet /mouse.

3 From 1990 CE to 2000 CE was a decade /generation.

4 A laptop/tablet doesn't need a keyboard.

5 The television was first invented/developed by John Logie Baird.

Answers:

1. programs 2. mouse 3. decade 4. tablet 5. invented

AB Page 6, exercise 3

3 Complete the sentences. Use words from exercises 1 and 2.

1 Although they are pocket-sized, smartphones are powerful computers as well as phones.

2 My brother is learning how to write computer programs.

3 I need to make a few calculations before I decide how much to spend.

4 Mobile phones used to be huge. Early models were as big as bricks!

5 I can close the lid of my laptop and then put it in my bag.

AB Page 7, exercise 7

Answer the following questions.

1 Which of these is an **invention** – the TV or gravity? Explain your answer.

the TV; it's a product that is man-made

2 What is the difference between a **smartphone** and an ordinary mobile phone?

a smartphone has internet access.

3 If you need to make a calculation, what do you usually use?
a calculator

4 Which would you rather have – a **PC**, a **tablet** or a **laptop**?
Why?

I'd rather have a laptop because I can always take it with me. It's easy to carry and use.

5 Do you usually use a floppy disk? If not, what do you use?

I used to use a floppy disk years ago. Now, I use a USB flash memory or simply share my files directly from my smartphone.