Cambridge Assessment International Education

Cambridge IGCSE™

GLOBAL PERSPECTIVES **0457/13**

Paper 1 Written Examination **October/November 2020**

INSERT **1 hour 15 minutes**

0143422314-I

INFORMATION

- This insert contains all the sources referred to in the questions.
- You may annotate this insert and use the blank spaces for planning. **Do not write your answers** on the insert.

DC (ST) 183210/2
© UCLES 2020

Source 1

Globalisation has been promoted by the growth of the internet. The table below shows the number of internet users across the world.

Table 1 – The number of internet users in different regions

Region of the world	Internet users (millions)
North America	350
Middle East	160
Europe	700
Asia	2020
Latin America	440
Africa	450

Source 2: Young people and access to the internet

The internet brings people closer together as it allows access to information about other countries more easily. You can develop knowledge of different cultures and political situations around the world. This will help young people in schoolwork and projects. Information for lessons can be found very quickly.

Young people who are able to use the internet will have better employment opportunities as their research and communication skills will be better. As these young people get older, governments will be able to draw on these skills to develop the economy and improve international trade. Governments will be able to cooperate and improve economic development.

Source 3: The costs of computers are too high

I am worried that we are spending too much money on computers.

We need to remember that the costs of technology are increasing every year. Why are we wasting money like this when we have access to books in schools? We are losing our traditional skills of writing down information.

My friend owns a local business and told me how much his business spends each year on computers. I am surprised he still has a business that makes a profit.

I have seen evidence of this in newspapers and on the television. Only yesterday I watched a science programme where a professor at a local university was talking about the increasing cost of technicians to solve internet problems like security.

In my daughter's school there are only 4 computers for a class of 25 children. She says the computers are old, slow and unable to run the latest software. The school cannot afford to buy more as computers are so expensive.

A letter to a newspaper from a parent in India

© UCLES 2020

Source 4: A school debate about young people using the internet

Kim (a student)

I have been using the internet to prepare for my examinations. I am sure I will gain very good grades next year. It is brilliant how much information you can download!

My parents and grandparents will be very proud of me when I go to university. I will be travelling abroad during my studies but the internet will help me to keep in touch with family, especially if I use a webcam.

There are so many different tasks I can complete using computers and my phone. All of my friends keep in contact through emails and social media. We can share a lot of information and this will improve our lives.

But my parents do not agree; they complain about how long I spend on the internet. They also worry about the websites I visit.

Sumin (a teacher)

I have been writing books about science and technology for 12 years, so I understand what is necessary for schoolwork. I am also a teacher in charge of science at my school and I think we should learn from books, not the internet.

The internet causes a lot of problems. It is not always easy for students to tell how accurate or trustworthy the information on a website is. They may also be giving away personal information. This can be very bad.

Young people can easily misunderstand messages they send to each other, especially on social media sites. How can parents allow this? They should be more responsible like teachers and ensure that their children focus on work and not on games or chatting on the internet.

I am pleased that a local radio programme has asked me to speak about my latest book on the dangers of the internet. I will gain more sales from parents who want to protect their children.

© UCLES 2020

BLANK PAGE

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge Assessment International Education Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at www.cambridgeinternational.org after the live examination series.

Cambridge Assessment International Education is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of the University of Cambridge Local Examinations Syndicate (UCLES), which itself is a department of the University of Cambridge.

© UCLES 2020