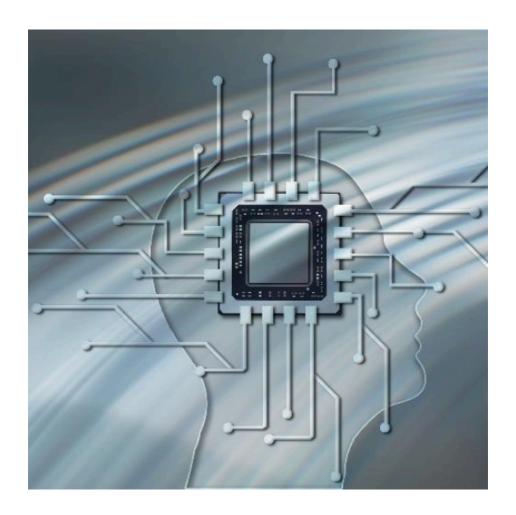


A computer is like a brain

Patricia Ndlovu Pexels; Pixabay

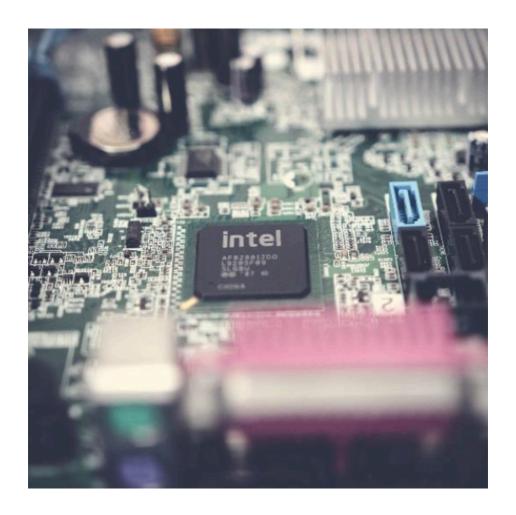




A computer is like a human brain.

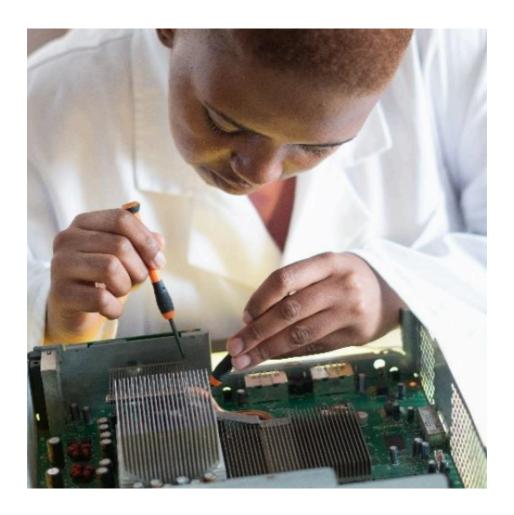
It takes in information, and it works with information.

It keeps information, and it gives back information.



When a computer works with information, we say it processes information.

When a computer keeps information, we say it stores information in its memory.



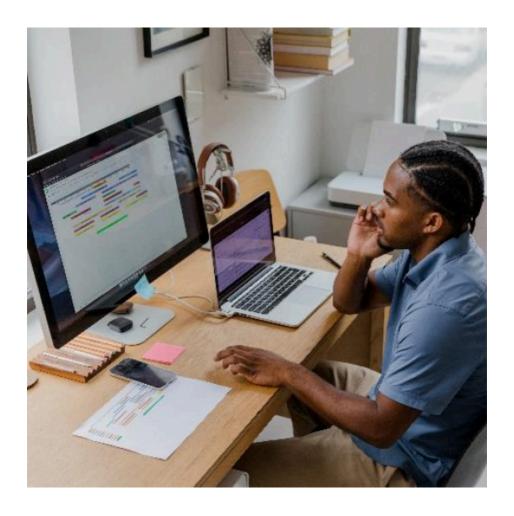
Even when you switch off a computer, its hard drive stores information in its memory.

A hard drive is usually found inside a computer.



A flash drive or flash stick stores information in the same way as a hard drive.

A flash stick plugs into a computer.



We use software programs to work with information.

Software programs process and store information on a computer.

There are different programs for different tasks.



The applications on a smartphone are also software.

The short name for application is 'app'.

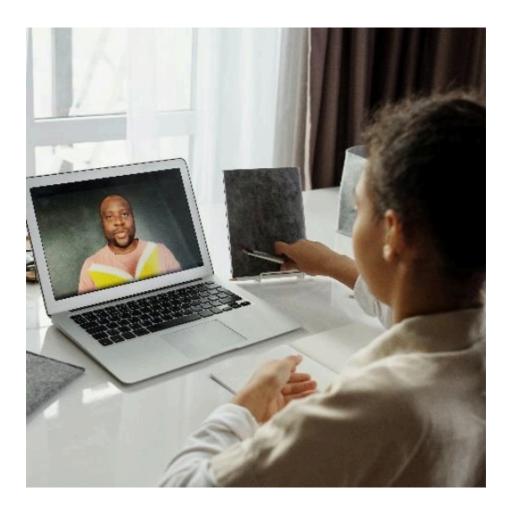


There are apps for playing games and other fun activities.



You can store many books on a computer.

You turn the pages of a book by pressing a button or swiping the screen.



A computer and an internet connection are very useful for studying.

You can use the internet to go online and watch teachers teaching lessons.



The internet can also be a dangerous place.

Ask someone you trust to help you with using the internet and visiting new websites.

—Questions

- 1. What is processing?
- 2. Where does a computer store information?
- 3. Give an example of a storage device.
- 4. How do software programmes help us?
- 5. Why do we need the internet when working on a computer?
- 6. Explain why a computer is like a brain.
- 7. Find out about two apps that you can use to improve in your studies.
- 8. What is a website made up of?

This is book one in a series of four books introducing topics in computer technology.

The storybook was created for the Zenex Ulwazi Lwethu reading materials project in 2021.



Ulwazi Lwethu is a Zenex Foundation funded and initiated project to develop a series of graded and leisure African language readers and teacher support materials. This project is targeted at teaching and supporting learners in the Foundation Phase to improve their home language reading and understanding. The readers have been originated in nine African languages in collaboration with Molteno Institute for Language and Literacies, Nelson Mandela Institute for Education and Rural Development, Room to Read South Africa, and Saide. All resources are developed as Open Education Resources (OER).









The Ulwazi Lwethu readers and storybooks have been quality assured and approved by DBE.

Your attribution should include the following:

Title: A computer is like a brain

Author/s: Patricia Ndlovu
Translator/s: Patricia Ndlovu

Illustrator/s: Pexels; Pixabay Assurer/s: African Storybook

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