



# TECHNOLOGY VOCABULARY



# Technology

# Technology

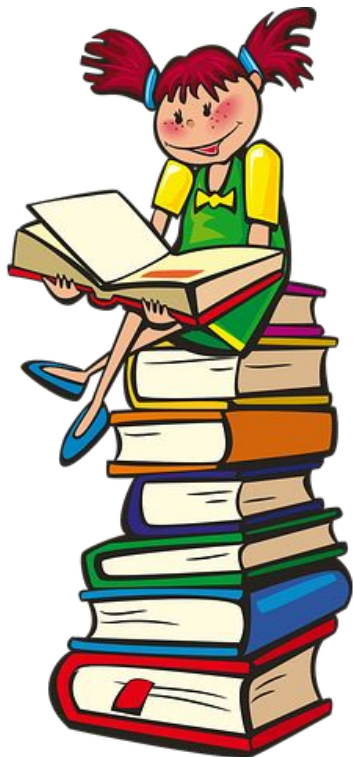
Do you use a computer/ laptop a lot?

How often?

Could you live without your computer/laptop?

# Technology

It's reading time!



[https://docs.google.com/document/d/1\\_XgCKsslYbt5kXkbplQkigbBc\\_GL3SegyebpR9Zr4HY/edit?usp=sharing](https://docs.google.com/document/d/1_XgCKsslYbt5kXkbplQkigbBc_GL3SegyebpR9Zr4HY/edit?usp=sharing)

# At The Doctor's



Answer the following  
questions!

# Who was Napoleon Bonaparte?

- 1) The French Emperor
- 2) A mathematician
- 3) A scientist

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The idea of the computer was born in 1790 when Napoleon Bonaparte, a famous revolutionist and former French Emperor,

# Who was Charles Babbage?

- 1) A mathematician
- 2) A scientist
- 3) A traveller

# Who was Charles Babbage?

1) A mathematician

2) A scientist

3) A traveller

On a trip to this city, British mathematician, Charles Babbage, saw these tables ...

# What was the Difference Engine?

- 1) A conversion system
- 2) An automated calculation machine
- 3) A division machine

# What was the Difference Engine?

His first machine was called the Difference Engine, which was an automated calculation machine.

- 1) A conversion system
- 2) **An automated calculation machine**
- 3) A division machine

# Why was the Analytical engine different to the Difference Engine?

- 1) It could also add and subtract
- 2) It could also divide and multiply
- 3) It could also add

# Why was the Analytical engine different to the Difference Engine?

This would have a similar function to the *Difference Engine*, but be able to multiply and divide as well as add.

- 1) It could also add and subtract
- 2) It could also divide and multiply
- 3) It could also add

# Who built the first analogue computer?

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- 2) William Thomson
- 3) James Thomson

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- 2) William Thomson
- 3) James Thomson

Fellow physicist William Thomson built on Babbage's ideas and created the first analogue computer that could perform complex mathematical calculations.

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- 1) H.L.Hazen
- 2) Konrad Zuse
- 3) Alan Turing

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- 2) Konrad Zuse
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Alan Turing, most famously known as the cryptanalyst who broke the Enigma code in WWII, pictured a machine that could do pretty much anything.

# Who built the mechanical analogue computer first?

- 1) H.L.Hazen and Vannevar Bush
- 2) Alan Turing
- 3) Konrad Zuse

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It wasn't until 1931 that a mechanical analogue computer was built by H.L.Hazen and Vannevar Bush at MIT in the US and this is what most consider as the first computer.

# Why didn't the German government invest in Zuse's computer?

- 1) No money
- 2) The war
- 3) No understanding

# Why didn't the German government invest in Zuse's computer?

The German government decided it wasn't necessary to invest in this during wartime.

- 1) No money
- 2) The war
- 3) No understanding

# Who built the computer that was closest to Turing's vision?

- 1) Tommy Flowers and Max Newman
- 2) The American army
- 3) Konrad Zuse

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It was the ENIAC, developed by the American army at the University of Pennsylvania that was closest to Turing's supercomputer.

# Who does the author think is responsible for the idea of the computer?

- 1) Napoleon Bonaparte
- 2) Charles Babbage
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# Who does the author think is responsible for the idea of the computer?

1) Napoleon Bonaparte

2) Charles Babbage

3) Alan Turing

Who would have thought that a revolutionist who simply wanted to change the measurement system created one of the most essential technologies in the 21st Century.

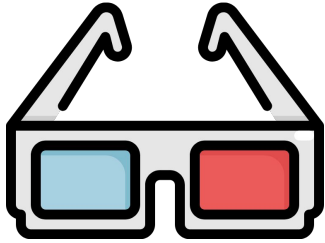
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How has listening to music changed?



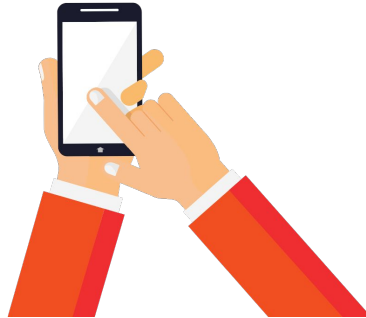
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How has television/cinema changed?



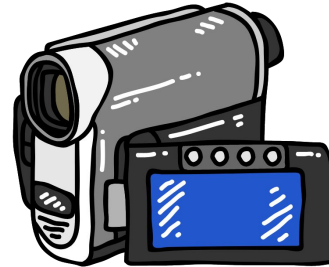
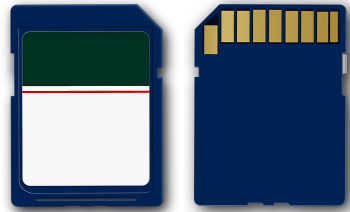
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How has communicating with friends changed?



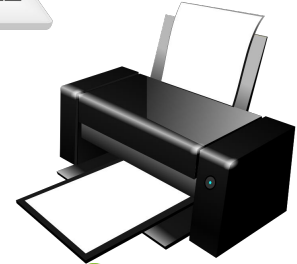
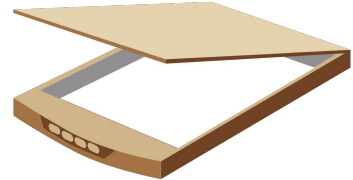
# Technology

How has photography changed?



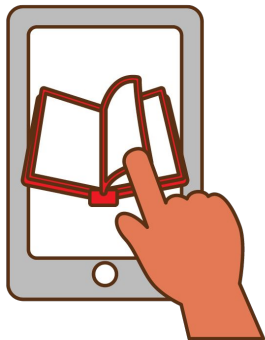
# Technology

How has the way we do work/homework changed?



# Technology

How has reading changed?



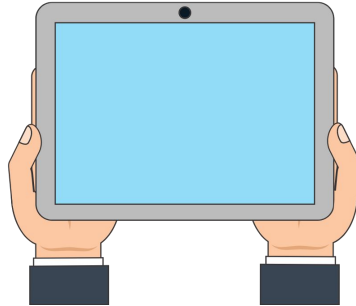
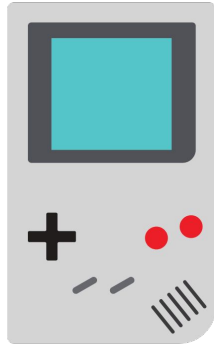
# Technology

How has the way we save information changed?



# Technology

How has entertainment changed?



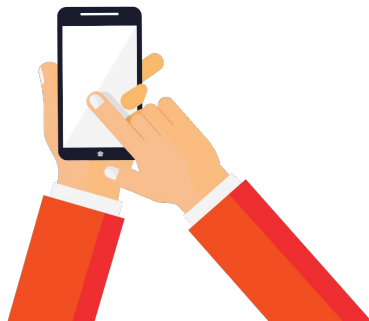
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How has the way we travel changed?



# Technology

How has the way we tell the time changed?





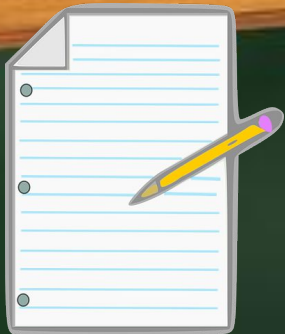
# TECHNOLOGY VOCABULARY



# REVIEW



## Technology Course

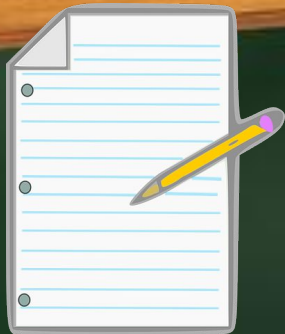


# HOMEWORK 1

## COMPLETE LISTENING COMPREHENSION QUIZ

Link:

<https://virtually-fluent.com/quizzes/technology-through-the-ages/>



# HOMEWORK 2

## WRITING ASSIGNMENT

Link:

<https://virtually-fluent.com/topic/technology-in-my-life/>