Year 10 Informatics

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# What is your Topic?

The Evolution of Technology

# Give a brief outline of what you know about the topic and what you have found out through initial research.

Since computers in the 1960’s, tech has literally gotten millions of times faster as the circuitry required for the Apollo 11 is less than that required for todays calculators. This huge boost in performance is expected to continue increasing as suggested by many credible sources and further supported by Moore’s law.

# What is the question you are posing?

In the past 5 decades how far has technology’ progressed in terms of processing speed?

# What is your Hypothesis?

That

That technology will have increased its processing speed by a factor of 2 every few years from the 1970’s to present day

Because

Due to the nature of technology it is constantly being upgraded and as it becomes faster and faster the means to make new ways of improving it will become apparent thus exponentially increasing the processing speed

# Detail between 3 and 5 sources of data and information you have located so far.

* Puiu, T. (September 10th, 2017). Your smartphone is millions of times more powerful than all of NASA’s combined computing in 1969. N/A: Zmescience, 1.
* Abelow, D. (April, 2014). If Our Future Is Digital, How Will It Change the World? N/A: Wired, 1.
* Lamey, D. (January 5th, 2018). The Evolution of Technology: Past, Present and Future. N/A: Discovertec, 1.