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# Computers are essential tools for today’s lifestyle

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Believe it or not, “Without computers, American could never defeat German” said Hodges (1983). Alan Turing, the father of modern computer science, made a Universal Turning Machine to fight against Enigma Machine. The invention of the computer was effective and efficient, for today’s lifestyle, computers are just extensions of the human body. So, we are not “too” dependent on computer, we simply make our lives easier. One reason is that we can produce documents with ease. Secondly computers edit photos, videos perfectly. What’s more, computers are able to store large amount of data.

Document editing software like Microsoft Word help people a lot with spelling, grammar, and the speed of writing. For many millions of students, Microsoft Word's red squiggly underlines for spelling mistakes are essentially an icon of modern computing, editor is now bringing some much needed improvements there, instead of just suggesting new words or punctuation, it will also tell you why those words or phrases are incorrect. Besides, Word provides so many beautiful template, so that it is much faster than handwriting. However, Longcamp, Zerbato-Poudou, & Velay. (2005) said “Students are losing the ability to write because of computer”. Even though using computer to write will make people’s handwriting skills weak, there’s no doubt that handwriting is so painful and typing is more efficient.

Computer can edit videos, photos perfectly with software, human can’t create accurate things. Before people using computer to produce cartoons, it was very hard to do a simple job like “text-align”. “Tom and Jerry” was a very popular cartoons in 1950, Barrier (1999) said “‘Tom and Jerry’ was created frame by frame”. Create a cartoon like that without computers needed a lot of people and money. However, some people may say “Computer will never understand art, they can’t create their own arts”. Although computers can’t create works like human. AI is now very popular, AI now can sing, dance even paint.

Computers can store large amount of data, which means, people simply store them online instead of remember them in the mind. In the past, in order to store information, people built library, nowadays, a normal hard disk can store whole information om a library. Basically, portable hard disk is very small and has very large storage. What’s more, hard disks won’t die by themselves. People also say “Without power, computers or hard disk are useless”. Although it is a truth, it is impossible losing power in modern life.

With the help of computer, people’s lifestyle become easier. They assist us on document editing. Deal with photos, videos. And they can also store huge information. Computers,

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