

Japanese Educational Changes

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Technology makes steady progress day by day. It is already used for various purposes. I think technology can completely change the form of the Japanese education system. Let me give you four examples.

First, you can go on a virtual school trip. This school trip is cheaper and safer than before. We do not have to be afraid of COVID-19. Virtual reality takes you anywhere or any time, even in the sea, space, or geological age. Also, it is useful when you learn history. You can see what a great person accomplished with your own eyes.

Second, someone could send a robot or a tablet to class to have lessons if he or she did not attend school because of some reasons such as an injury or if they have a cold. Though I think a tablet is better than a robot because using a tablet is easier to express your feelings and it costs less than a robot. It is possible to ask some questions to your teacher one-on-one. You also have a chance of learning English online. So, I think personal laptops will be needed in the near future.

Third, software can analyze our learning style and skills. It accumulates a lot of personal data. For example, test score, ranking, documents to be submitted, and so on. According to this data, software finds our weak points clearly and gives us some advice. It lets you practice an efficient way of study.

Lastly, it has a good influence on the environment. This point may not have a bearing on the Japanese education system, but I think it is one of the most important solutions in the world. An issue which we can solve is deforestation. We can use a tablet or a laptop instead of a lot of sheets of paper. You can indirectly contribute to a measure against global warming.

You may fear that technology has some negative effects on our health. Certainly, it is said that digital eye strain which includes dry eyes, blurred vision, and pain in the neck or shoulders is a serious problem. However, we can do something to mitigate these effects. It is recommended to take a break carefully and constantly. Also, by using designed blue light blocking glasses, you can protect your eyes from blue light. As a blue light filter has been developed, all laptops will minimize the effect of blue light in near future.

From the examples mentioned above, technology can improve the Japanese education system greatly.