Relevance and Problematic Units of Distance Learning in Modern Education

Zolotareva A. A.
Ivanovo State University
Institute of Social and Economic Sciences, 1st year Master in Accounting, Analysis and Audit

Today the Internet has become an important part of our life. Most of schoolchildren actively use it in their life and education. The antithesis of this is that several years before we couldn't even take a phone to school but now we're asked to do it. The 21st century is the age of communication. Teaching a foreign language is not only popular but also desirable in the world nowadays. It's a must in education as well as in work and business. However, it should be mentioned that learning a foreign language is a rather painstaking process that takes a great deal of time. It's not enough to learn vocabulary or grammar topics, you need to learn to think in this language.

Let's compare the process of learning and communicating with people in the real life from the psychological view and from the personal perception.

The Flipped Classroom as a modern part of Distance Education can be a great idea. The principle of teaching, according to which the main assimilation of view material by students takes place at home, and the time of classroom work is provided assignments, exercises, laboratory and practical research and consultations. The transition to a relatively new type of education made the development of innovative platforms. The most interesting examples according to my personal experience are such platforms as: 1st type-providing for the lesson (Zoom, Skype, Messengers); 2nd type-resources for creating the lesson (Kahoot, Quizlet, Miro, WorldWall, Plickers, Online Board).
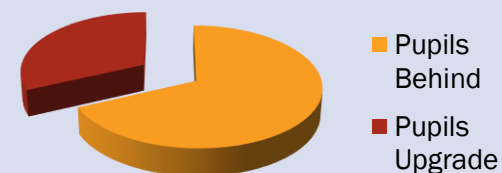
Moreover, one of the teaching methods is learning in a dream. The idea of Sleep Learning or Hypnopedia was first mentioned in early 20th by American inventor Alois Benjamin Saleiger. He proposed using a "psychophone" (a device that broadcasts audio information while a person is asleep. In parallel, the idea was developed by science-fiction writers: in "Brave New World" written by Aldous Huxley, Hypnopedia is an important element of dystopia where it is used to manipulate people's minds. In the work of a well-known English writer and philosopher, a new "advanced" world is displayed with innovative technologies. People emerge from a test tube, "The Humanity" is based on the refined work of machines and the world becomes heartless. This prediction can be interpreted in different cases, though.

Not so long ago, one of the main functions of sleep began to become clear: the consolidation of memory that is the selective transfer of information from short-term memory. If in a dream the brain is able to "play" information received during the waking period in order to select from it the main thing for memorization. Theoretically, it's quite possible to use the same process for memorizing new things. This is exactly what researchers at the Institute of Bern in Switzerland reasoned. In their work in current biology, they showed that associations of unfamiliar words with certain concepts, formed during naps can be used by brain while awake. More than that, the hippocampus(the part of brain which is involved in associative learning), performs the same function when learning is occurred in sleep. Researchers have shown that the hippocampus and speech centers in the brain are involved in the memorization of new "words" both during awake and also during sleeping. They conclude that the basic mechanism of memorization doesn't require the participation of consciousness.

Equipment for providing a Distant Lesson is also a serious question. For the implementation new information there are certain needs:

1. Solution of technical issues of equipment.
2. Clear regulation of the time work and rest.
3. Choosing a single platform.
4. Formulation of:
   a). The same assessment rules;
   b). The same strict uniform rules for the pupils.

Survey of the Progress through Dist.Educ. Among Educators

- Pupils Behind
- Pupils Upgrade

Survey of the Progress through Dist.Educ. Among Pupils' Parents

- Pupils Behind
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