

Код УГПС – 09.00.00

ИНФОРМАТИКА И ВЫЧИСЛИТЕЛЬНАЯ ТЕХНИКА

Область образования: инженерное дело, технологии и технические науки

Тема 2. Проблемы современной цивилизации и их влияние

Our life is changing quickly and rapidly every day. Modern technologies are actively emerging. Lots of innovations are appearing or many of them are improving.

However, with the development of new technologies there is a new problem - the problem of their negative impact on us, our society and the environment.

Have you ever thought about how they influence us and our life?

Nowadays, lots of people can't imagine their life without machines.

It should be mentioned that frequent use of gadgets, obviously, leads to different problems.



The first one is that while using gadgets people don't pay any attention to what's going on around them. They are in a virtual world, not in a real one. Consequently, it poorly reflects on children with unstable minds. But, it is evident, that not only young generations use it all day long. Talking about adults, there is a tendency that some of them, instead of doing their household duties, studying or working, spend their time in front of laptops or mobile phones.

Moreover, many gadgets radiate the human body. So, we should be careful while using them. More than 90% of modern people spoil the eyesight because we always look at the screen, sometimes even if we're on the way. Also, our brain doesn't want to think for itself, just because the gadgets do lots of things instead of us.



There also can be such a disease as Internet addiction, which doesn't let a person live their life to the fullest. In addition, it can cause low self-esteem and depression.

To avoid all these problems, modern civilizations need to find a balance while using modern technologies. People have to create and realize some strategies, which will help to cope with its negative impact and maximize its positive contribution to society.

KEY WORDS

- Actively emerging - активно развиваются
- Development of technologies - развитие технологий
- Negative impact - отрицательное влияние
- Frequent use - частое использование
- Virtual world - виртуальный мир
- Unstable minds - неустойчивая психика
- Self-esteem - самоуверенность
- Positive contribution - позитивный вклад

Do a project and give a 3-5 minutes talk on "Technological centers in my region and their influence on the future", for example you can tell the group about "Innovation center - Skolkovo". Don't forget to mention:

- The name of the centre and where it is located.
- If the centre is popular or not. Why? (Why not?)
- What new technologies they produce.
- What advantages and disadvantages these technologies have.
- How those technologies influence people's lives.

DISCUSSION

Discuss in pairs:

1. Do you think the use of new technologies can turn into addiction? Why? Why not?
2. What other problems can new technologies cause, in your opinion?
3. Can we solve this situation? If yes, how?