

ЧТО Я ДУМАЮ О СВОЕМ ПРОФЕССИОНАЛЬНОМ БУДУЩЕМ

МАОУ «Образовательный комплекс «Лицей №3»

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My name is Valeria or Lera for short. I am 15 and I am in the ninth form. I live in Stary Oskol and study at the Lyceum 3. It is my last year when I must determine the choice of my professional future. I began to think about my future profession very early. I have never supposed to make a choice is such a difficult business as the world has a great diversity of jobs.

My favourite subjects at school are Biology and Chemistry, I also enjoy English. Nevertheless, I am not sure exactly what I'm going to do after leaving school. I do not want to make a blind choice or a sudden flash either. Choosing a career is one of the most important and tough decisions people will ever make in life.

Nowadays it doesn't matter what profession to choose, to become a good specialist in any field one must know many sciences, be a skilful user of computers and speak at least one foreign language. You'll be able to follow any business developments in the world by listening to radio and TV news, reading newspapers or magazines, or getting in contact with your business partners abroad. Someone believes that more and more jobs are at risk of being outsourced to robots. Humans can be replaced with cheaper and more efficient robots which are able to work longer and do not require holidays, sick pay or pensions. Robots will do all the dangerous and dirty work for us and our daily life will become easier. Not long ago we expected every home would have a robot. This doesn't mean that robots don't play a major role in this century's technology, and those trained as robot technicians may find work out there in the coming decades.

Robots are already used for tasks that are too precise for human hands, including certain surgical and mechanical procedures. The robotics technician programs the units that perform these tasks, in addition to servicing them and operating them. Robots are already used for a number of high-tech purposes, such as performing miniscule surgical tasks.

It doesn't mean we will become lazier, of course, not! When everything is done automatically, we will be able to do more creative jobs. And furthermore, there are some cases when we need a heart and a soul to solve the problem. The fact is, robots do not have them.

I should add that the most obvious changes which influenced our lives. I do not mention the latest researches in biology such as the decoding of human genome which was finished in the very beginning of the 21th century or in chemistry and physics which led to the opening of new frontier-nanotechnologies. We do not pay attention to these facts but probably just because they have not influenced our life yet.

The main reasons I would like to devote my life to microbiology is my wish to help mankind to adapt to their environment. Although medical microbiologists do not have direct clinical care I still feel I will make a significant contribution to patient outcomes. Infection control is fascinating; tackling and getting to the bottom of an outbreak investigation can be extremely satisfying. There will always be a place for microbiologists as the bugs continue to get smarter!

I believe that we need to choose a profession, not only the heart but also the mind, weighing all "pros" and "cons", and then make a decision that affects your whole future life.