Что такое наука  
Modern civilization is everything that has been achieved thanks to science. Science is systemized knowledge derived through experimentation, observation and study.  
In their work scientists use different methods, techniques and approaches. They build up hypotheses, theories, perform experiments, explore, discover and invent.  
  
Аmong the achievements of science are the discovery of penicillin by Alexander Fleming; the invention of the electric light bulb by Thomas Edison; the invention of the telephone by Alexander Bell; the invention of radio by Alexander Popov; the invention of television and the Internet.  
  
Цели и задачи науки  
“Scientific work must have no object except to find out the truth” (Miguel de Unamuno).   
  
The goal of science is to learn how nature works and to understand this world through research and experiments.  
  
The tasks of science are collecting, describing, analyzing, explaining facts phenomena, discover something new.  
  
Классификация наук  
The branches of science (scientific disciplines) are divided into three groups (formal, natural, social). Formal sciences study mathematics and logic, natural sciences study natural phenomena. ­Social sciences study human behavior and societies.  
  
Значение науки  
Thanks to science, people live better and longer. Technology has improved every sphere of ​​life. The medical achievements have helped us develop medicines and vaccines that save lives. The travel industry has become more comfortable and faster.   
We can't imagine our life without computers, smartphones and the Internet. It helps us keep in touch with family and friends.  
People get energy in different ways and create many useful things.  
  
We have many environmental problems such as climate change, ozone layer depletion, air and water pollution.  
Biological or nuclear weapons in the wrong hands can pose a serious security threat.  
The price of scientific progress is too high to be ignored. Technology is like a coin, which has both positive and negative sides. If we use it for positive things, it will have positive effect on our lives.

Псевдонауки