topics:

1. Genetic engineering

Used for example for the preselection of an embryo to manipulate the DNA of plants, humans and animals.

Sequences of the DNA can be removed or altered to enhance the resistance, life quality, the beauty of a being or to prevent diseases.

People criticize that there are no long life experiences and that it is not natural and they have ethical concerns.

Nobody knows the future impact of the altered DNA-parts on the body.

1. Fukushima nuclear disaster

The Nuclear power disaster occurred in Fukushima/Japan in 2011. The cool towers overheated because of an earthquake and Tsunamis that destroyed parts of the plant.

The consequence was a nuclear disaster in a region of Japan. This region is still a wasteland and the nuclear fallout is still able to kill persons in a relatively short time. Other countries thought about the problems of nuclear power and discussed new ways of environmentally friendly energy.

1. In vitro fertilization

It´s a way to have a baby even when you are not fertile or you are too old or have certain diseases. The babies are created in vitro. The problem is that you create different babies but you need only one. The other cells are kept in a fridge. It´s also a kind of genetic engineering.