Week 1 Biology :: science around us, equipment and safety in the lab, scientific method.

Videos:

( ) welcome video
( ) week 1 video
( ) scientific method video

Tasks:
After watching the video record the steps of the scientific method in your lab journal.

Questions to think about:
(you can write down your thoughts about these questions here and we will discuss in class. These questions are to get you curious and thinking and to be ready for our discussion together. All of your ideas and answers are ok!)

1. Where do you experience science in your daily life?

2. Why is it important for all scientists to perform and record experiments in a systematic way?

3. How could properly or improperly handling lab equipment while performing an experiment change the results? Think of some examples.

4. How could the way you record your lab findings make an impact of the question of science you are studying (positive or negative)?

5. When using a microscope what types of things do you think you would look at under low power?

6. What about high power?