

Lesson 8

Safety Rules for the Investigation

The teacher has prepared 2 bottles of the green substance per team for the investigations. Please follow these safety instructions for setting up and maintaining your samples!

- Teacher must approve your investigation plan.
- Wear safety goggles when you are preparing you samples for your investigation.
- Never put your nose to the samples nor attempt to taste – this is not a food product!!
- Handle the sample bottles carefully to avoid spills.
- If you are adding any substance to one of the sample bottles, use a funnel.
- If you have to use a pipette, throw it away after use.
- You will only add something to the sample if you choose **one time** - at the beginning of the investigation. After that, nothing can be changed.
- Clean up any spills.
- Remember that to have a successful investigation, you must take care of your sample when handling it.
- **Sample bottles should be shaken gently several times every day with the cap securely closed.**
- **After shaking, open the cap on the bottle and leave it loosely on. (don't forget to tighten the next time you shake it!)**