

# Safety & Ethics in STEM

## Good STEM is safe STEM!

Your safety is important. When working on your STEM idea, it is important to always put safety first. It is your responsibility to take steps to keep yourself and others safe.

### Ask yourself:

#### Safety Questions

- Have I been trained to do this?
- Do I have permission?
- Do I have adult supervision?
- Is there a safer way to do this?
- Do I have the required safety materials and clothing?
- Am I putting myself or others in danger? (Including animals and the environment.)
- What is my safety plan if something goes wrong?



**Remember:** If something about your project feels unsafe, it probably is!  
Do not continue until you can do so safely.

## Good STEM is ethical STEM!

Ethics deal with social agreements on right and wrong. In the STEM community, there are rules on how to work in an ethical, or right, way. In general, your STEM project should never cause harm people or animals. It is your responsibility to make sure you are doing ethical STEM when working on your idea.

### Ask yourself:

#### Ethics Questions

- Does my idea involve testing people or animals? (Includes animal tissue, blood, etc.)
- Could my idea cause harm to people or animals?
- Before starting, have I read the Ethics in STEM document and made a plan to make sure my idea is ethical? (You can find these resources at [mySTEMspace.ca](http://mySTEMspace.ca))
- Do I have an adult supervisor to support me in my work?
- Is there a more ethical way to do this?



**Remember:** If something about your project feels unethical, it probably is!  
Do not continue until you can do so in an ethical manner.

Please visit [mySTEMspace.ca](http://mySTEMspace.ca) to see all of the Safety & Ethics resources and forms.