**STEM Survey 1**

1. **Student name (print last, first)**
2. **What is your current grade level?**
* 9th
* 10th
* 11th
* 12th
1. **Why did you enroll in this class? (Mark all that apply.)**
* The topic interests me.
* I like the teacher.
* It fits in my schedule.
* I have a friend(s) taking it.
* It is required.
* Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
1. **What interests you the most about taking on your own research project?**
* Planning a study
* Collecting data (field work)
* Analyzing data (such as using Excel)
* Making a poster to communicate your results
* Presenting your results and talking about your project
1. **How much do you agree with the following statements?**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Rating Scale:** | **Not at all** | **Not so much** | **Maybe** | **Sort of** | **Definitely yes** |
| I am interested in learning more about air quality. |  |  |  |  |  |
| I want to know more about engineering and what engineers do. |  |  |  |  |  |
| I feel comfortable finding and using environmental and scientific data and information. |  |  |  |  |  |
| I am comfortable using new technologies and applications. |  |  |  |  |  |
| I understand the importance of air quality research on a global scale. |  |  |  |  |  |
| I understand air quality and environmental issues in my community. |  |  |  |  |  |

1. **What do you want to learn about how the scientific method could be used for studying environmental issues in your community?**