**Lab Safety Project**

***Directions: Choose 1 of the 3 projects. Read the requirements and directions of each project carefully. After a choice has been made, check the rubric for your project on the back page.***

**Project #1: Lab Safety Cartoon**

* This is an individual project.
* Create a cartoon which depicts any lab safety rule.
* Your cartoon must clearly explain what is happening and either how to **prevent** an accident or what to do if there is an accident
* Draw your cartoon the old fashion way by hand.
* Since it is a cartoon, include some humor.

**Project #2: Lab Safety Brochure**

* This is an individual project.
* Fold a blank piece of computer paper into thirds to make the brochure.
* You may use a brochure template from Microsoft Publisher or any other program as long as it is a tri-fold brochure.
* Your brochure must clearly explain a lab safety rule and how to **prevent** an accident.
* The brochure will need clip art, sketches, or pictures that will help aid in your explanation.
* It will be graded on neatness and if hand-drawn sketches are used, colorful.

**Project #3: Lab Safety Poster**

* This is an individual project.
* Your safety poster must clearly explain the rule and how to **prevent** an accident.
* It will be graded on neatness and if hand-drawn sketches are used, colorful.
* The brochure will need clip art, sketches, or pictures that will help aid in your explanation.
* The picture must fill at least one third of the poster board.

***Rubrics for Lab Safety Project***

All projects will be worth 40 points. The following rubrics were developed to guide you to the maximum scoring opportunity.

***Cartoon Rubric***

|  |  |  |  |
| --- | --- | --- | --- |
| Category | 0 points | 5 points | 10 points |
| Panels | < 2 | 3 | 4 |
| Lab Rule | Not stated | Incompletely stated | Complete rule interpretation |
| Humor | Not used | Not school appropriate | School appropriate |
| Color & Neatness | No color and sloppy | Black & white plus sloppy | Colorful and neat |

***Safety Brochure***

|  |  |  |  |
| --- | --- | --- | --- |
| Category | 0 points | 5 points | 10 points |
| Safety Rule | not stated | Partially stated | Completely stated |
| Explanation of Lab Rule | None | Partially explained | Clearly explained |
| Color and neatness | No color and sloppy | Black & white plus sloppy | Colorful and neat |
| Appropriate sketches or pictures | < 2 | 3 - 4 | >5 |

***Safety Poster***

|  |  |  |  |
| --- | --- | --- | --- |
| Category | 0 points | 5 points | 10 points |
| Safety Rule | not stated | Partially stated | Completely stated |
| Explanation of Lab Rule | None | Partially explained | Clearly explained |
| Color and neatness | No color and sloppy | Black & white plus sloppy | Colorful and neat |
| Appropriate sketches or pictures | 0 | Size 1/3 or less of poster | Size > 1/3 of the poster |