**Lab Safety Portfolio**

Using the **Flinn Scientific Safety Contract** ,create a lab safety portfolio that explains the general guidelines for laboratory safety, the uses of common laboratory equipment, and details the important locations in the lab. Make sure to include the following components in your portfolio. There will be an open portfolio quiz. If your portfolio contains all of the following mandatory components, then you will be equipped with the answers to the quiz.

**Directions:**

1. Fold your paper to look like the diagram below.

 

1. On the **INSIDE FLAPS**, create spaces for the 21 General Safety Rules found on the Flinn Scientific Safety Contract. Rewrite the first 21 General Safety Rules on the 2 inside flaps. For a neater look, put 10 to 11 rules on each flap.
2. On the **INSIDE CENTER**, attach the safety symbols to the inside of the portfolio.
3. On the **BACK CENTER** color and cut out the common laboratory equipment. Write in the function of the commonly used laboratory equipment next to the picture. The functions will be found at the lab tables and the Lab link on ThompsonScience.com
4. Make the **FRONT CENTER** colorful and creative…these will be displayed!
5. Attach the map of the New West Charter Science Lab as a flap in the **INSIDE CENTER FLAP** of the portfolio. Clearly draw and label the following structures on the map provided:
	1. All 6 Lab Tables, numbered
	2. Sink basin and 3 faucets
	3. Two exits from the lab
	4. White board
	5. Smart board
	6. Eyewash and shower
	7. 2 Fire extinguishers
	8. Corrosive and Flammable cabinet
	9. Safety Google sanitizer
	10. Windows
	11. Sharps container (where broken glass goes)
	12. Spill station
	13. Paper towel dispensers
	14. Trash cans and recycle bin
	15. Large storage cabinet (in corner)
	16. Instructors storage and demo desk (under the window)
	17. Incubator
	18. Refrigerator
	19. 12 gas lines
	20. Phone
	21. CRIME SCENE EVIDENCE
		1. Include the tape outline and any surrounding evidence.