**Learning Objectives for Lab Safety and Procedures CP**

* Ability to set up and light a Bunsen burner
	+ Necessary safety precautions
		- Hair, eyes, and shoes
	+ Flasks v Beakers
	+ Knowledge of when to use a clay triangle and when to use a ring and screen
	+ How to avoid inhaling harmful fumes
* How to properly measure a solid and a liquid
	+ Location of balances
	+ How to transfer a liquid from a large container to a smaller container
* Knowledge of what should be located on the lab pods
* How to properly handle a spill
	+ Acid
	+ Base
	+ Oil on the floor
	+ Knowledge of the proper use of the sand bucket
* How to handle a broken piece of equipment
* Names of common lab ware
* Know how to reduce the particle size of a solid
* Knowledge of location of fire blanket, fire extinguisher, and eye wash station
* Know the storage location of current projects