Lab Safety Topics:

 Proper attire:

 Essential rules:

 Identification of equipment/Function:

* Goggles
* Scalpel
* Bunsen burner
* Triple beam balance
* Pipette
* Test tubes
* Graduated cylinder
* Forceps
* etc

Scientific Methods

 Basis of all scientific discovery:

 Steps of process:

 Set order of the process:

Experimental Variables:

 Experimental design:

 Hypothesis:

 Theory:

 Controls:

 Independent variable:

 Dependent variable:

 Constant variable:

 Quantitative Data:

 Qualitative Data:

Graphing /Science Skills (Measurement)

 Bar graphs:

 Line Graphs:

 Analyzing and interpreting Graphs:

 SI Units :

 Mass:

 Temperature: