**Foundations of Math and Pre-Calculus 10**

**Measurement Project**

In this unit we will be investigating Measurement systems and devices through museum artifacts. In groups of three or four you will be investigating an artifact and presenting your results to the class.

Your project will investigate the following areas:

1. Description of artifact
   * Provide information about what the artifact is (ie when was it invented, what does it do, why is it important, etc)
2. Information on artifact manufacturer
   * If we know who made the artifact, provide information about the manufacturer (ie Location, type of business, type of clientele etc). If we do not know who made the artifact, investigate who may have made it. Where might it have originated? Is it from Canada or abroad? Was this an item that could be easily made, or did it require specialized skills?
3. Information on artifact user
   * If the actual owner is known or important, provide information. If the owner is not known, investigate what type of person would have used this artifact (ie engineer, surveyor, merchant, etc)
4. Information on how to use the artifact
   * Provide information on how the artifact would have been used. How is it read or replicated? Provide examples where possible of readings.

Timeline for project:

* Dec 8: Skype with Dr Pantalony
* Dec 9: Class time to work on project (half of class)
* Dec 10: Class time to work on project (half of class)
* Dec 11: Present projects
* Dec 14: Present projects