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| **Teacher:** George | **Week of:** *August 22-26, 2016* |
| **Subject:** 8th Grade General Science | **Week 3 Quarter 1** |

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| Monday | Tuesday | Wednesday | Thursday | Friday |
| **SPI/Check for Understanding:**   * GLE 0807.Inq.2:   *Identify tools and techniques needed to gather, organize, analyze and interpret data collected from a moderately complex scientific investigation*   * GLE 0807.Inq.3:   *Synthesize info to determine cause and effect relationships between evidence and explanations* | **SPI/Check for Understanding:**   * GLE 0807.Inq.2:   *Identify tools and techniques needed to gather, organize, analyze and interpret data collected from a moderately complex scientific investigation*   * GLE 0807.Inq.3:   *Synthesize info to determine cause and effect relationships between evidence and explanations* | **SPI/Check for Understanding:**   * GLE 0807.Inq.2:   *Identify tools and techniques needed to gather, organize, analyze and interpret data collected from a moderately complex scientific investigation*   * GLE 0807.Inq.3:   *Synthesize info to determine cause and effect relationships between evidence and explanations* | **SPI/Check for Understanding:**   * GLE 0807.Inq.2:   *Identify tools and techniques needed to gather, organize, analyze and interpret data collected from a moderately complex scientific investigation*   * GLE 0807.Inq.3:   *Synthesize info to determine cause and effect relationships between evidence and explanations* | **SPI/Check for Understanding:**   * GLE 0807.Inq.2:   *Identify tools and techniques needed to gather, organize, analyze and interpret data collected from a moderately complex scientific investigation* |
| **Students will understand, know, be able to…**   * Identify lab equipment and their uses * Practice lab safety techniques * measurement * Collect and analyze data using appropriate methods | **Students will understand, know, be able to…**   * Identify lab equipment and their uses * Explain the importance of the SI unit of measurement * Collect and analyze data using appropriate methods | **Students will understand, know, be able to…**   * Identify lab equipment and their uses * Practice lab safety techniques * Explain the importance of the SI unit of measurement * Collect and analyze data using appropriate methods | **Students will understand, know, be able to…**   * Identify lab equipment and their uses * Practice lab safety techniques * Explain the importance of the SI unit of measurement * Collect and analyze data using appropriate methods | **Students will understand, know, be able to…**   * Collect and analyze data using appropriate methods * Explain the importance of the SI unit of measurement * Identify the appropriate units used for particular measurements |
| * **Activity**: Review of Scientific Method * **Activity**: Re-take of quiz * **Notes**: Length | **Learning Activities**   * **Notes**: Length * **Activity**: Length practice * **Practice**: Length WS * Science Literacy Introduction Quarter 1 | **Learning Activities**   * **Lab**: lengh lab * **Practice**: Length WS * **Length Practice** * **Lab**: Length lab | **Learning Activities**   * **Notes**: Volume * **Activity**: Volume practice * HW: Questions from page 17 in book | **Learning Activities**   * **Notes**: Mass and Temperature * **Activity**: Measuring Mass Activity * **Activity**: Volume practice |
| **Assignments**   * Spongebob Variables WS | **Assignments**   * Length WS into ISN * Science Literacy Project Introduction Quarter 1 * HW Vocabulary 7.1 | **Assignments**   * Airplane Lab * HW Length WS | **Assignments**   * Airplane Lab * HW Pg. 35 #3,5,6,7 | **Assignments**   * **Complete lab** |