

Name: \_\_\_\_\_

Dr. Croom's Physics

Date: \_\_\_\_\_

Career Awareness

## Engineering and Science Career Evaluation Activity (Quarter 1)

1. To become aware of Engineering and Science Careers you are asked to pick 2 types of Engineers or Scientist found at <http://tryengineering.org/explore-engineering/become-engineer> or <http://www.allengineeringschools.com/engineering-careers/article/become-engineer/>
2. Watch the video on each career chosen from <http://www.croomphysics.com/careers-videos> or a YouTube video from a professional source.
3. Write a 1 paragraph description for each of these scientists on what they do in their jobs
4. Using the internet and websites like <http://www.bls.gov/>, which is linked from <http://beanengineer.com/types-of-engineering>, you should fill out the 2 columns of the Occupational Assessment Summary found at [http://www.croomphysics.com/assignment/other/Occupational\\_Assessment\\_Summary.xls](http://www.croomphysics.com/assignment/other/Occupational_Assessment_Summary.xls).
  - a. An example of how this should be filled out can be seen at [www.croomphysics.com/assignment/other/Occupational\\_Assessment\\_Summary\\_Example.pdf](http://www.croomphysics.com/assignment/other/Occupational_Assessment_Summary_Example.pdf).
5. In the third column of this sheet you should fill out a 3<sup>rd</sup> career of your choice which may include one of the careers found on <http://www.croomphysics.com/careers-videos>.
6. The description of the careers and the summary table should be combined in a Word Document and submitted through TurnItIn by the assigned date.