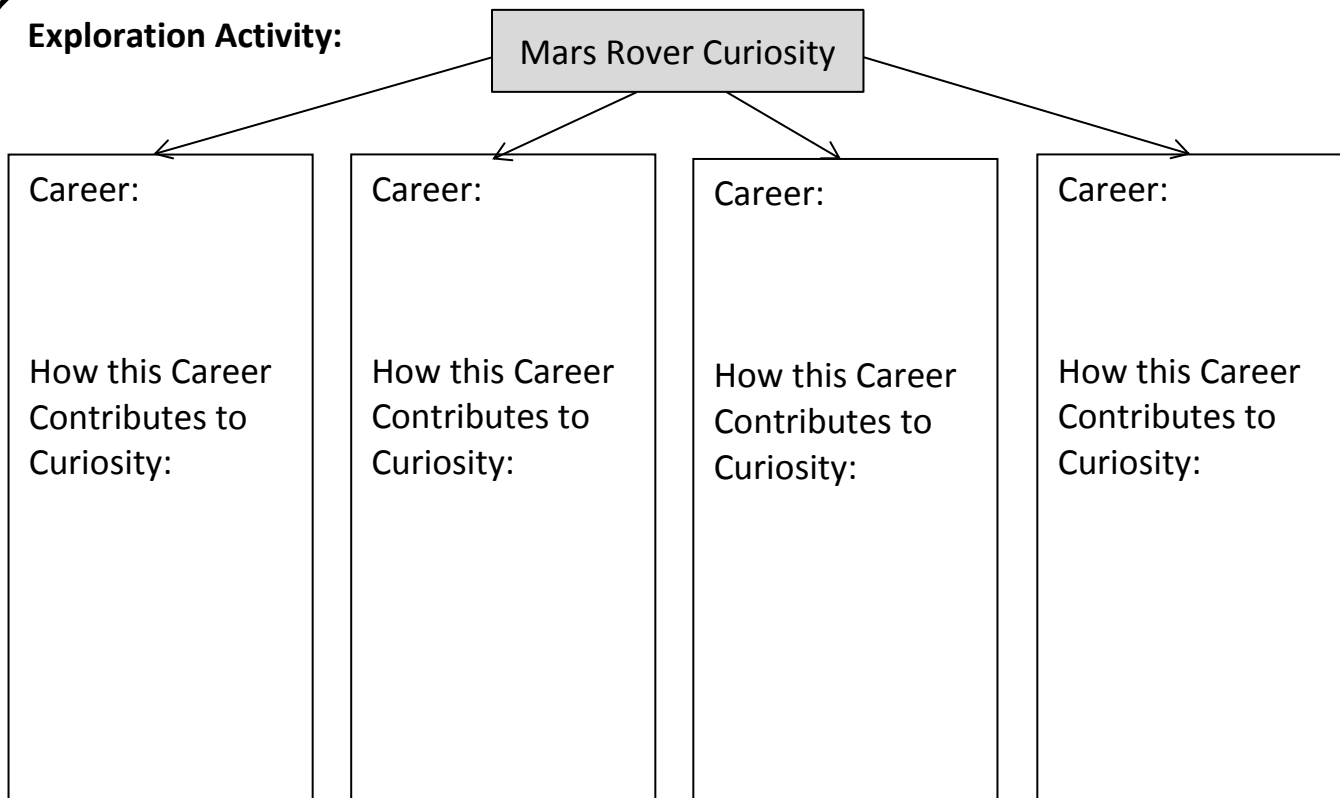


Lesson 12: Final Design

Engagement Activity:

Engineering Careers	Examples of this Career
Aerospace	Designing airplane engines,
Chemical	
Civil	
Electrical	
Mechanical	Creating a new part for a bicycle,

Exploration Activity:



Exploration:

My Team	My Career Assignment

Use your Science Notebooks and additional paper to collect the following information:

- Mission (Scientific or Technological question to be answered)
- Specific Location of the Mission
- Requirements of the rover
- Features of the rover

Once you have gathered this information, work with your group to finalize your rover design. Then, copy it neatly onto a piece of chart paper. Be sure to state your mission, tell your specific location, and label your requirements and features. When you are finished, work with your team to write a caption for your poster.

Evaluation:

Essential Question? _____
