

LOOK WHO'S TALKING STEM CAREERS! STUDENT CAREER COMPARISON MATRIX

NAME _____

DATE _____

1) Use this form to organize six Science Technology Engineering & Math (STEM) career options that are part of the IcePod Project. Consider the role of each job, how each uses STEM skills and training, and what education and training is needed.

CAREER/ JOB TITLE	NAME OF INDIVIDUAL	SUMMARIZE WHAT THEY DO	HOW DO THEY USE STEM?	EDUCATION/ TRAINING NEEDED

Questions to discuss with my team:

LOOK WHO'S TALKING STEM CAREERS! RESPONSE WORKSHEET

NAME _____

DATE _____

2) List skills & courses you see as important for more than one listed career choice

3) a. List any potential obstacles you see for you being able to pursue one of these careers

b. How could you overcome the obstacle(s)? _____

4) THE ICE POD PROJECT INCLUDES SCIENTISTS, ENGINEERS, PILOTS & AIRCRAFT TEAM MEMBERS & EDUCATORS. FROM YOUR MATRIX SELECT ONE CAREER THAT INTERESTS YOU AND WRITE A PARAGRAPH ABOUT IT. BE SURE TO INCLUDE:

- A short description of the career/job you have selected to write about.
- Why you selected this career - what about it is interesting to you?
- Several types of projects that you feel this career would be useful for.
- The education plan you would need to pursue this career, including what STEM courses you would need to take.