

Design Tool 1.2: A STEM Class Analysis

Directions for students: Think like a detective and figure out some characteristics of STEM classes. This is a true story about a STEM class. From the description given, make a list of what students are doing, and what they might be thinking and learning as they do this work.

Table 1.1 A STEM Class Analysis

A STEM Class Analysis		
What students were doing	What they were probably thinking or wondering	What they may have learned from their work

Directions: Now meet together with three or four other students to discuss this. Share your answers and come up with a final list of what goes on in a STEM class, including what students probably do, consider, and learn in STEM.