

The following two unit overview concept maps were developed by James Gorman for the Boston Museum of Science's high school course *Engineering the Future: Science, Technology, and the Design Process*<sup>™</sup>. They were published in the teachers manual. A unit is considered to be a quarter of the school year.

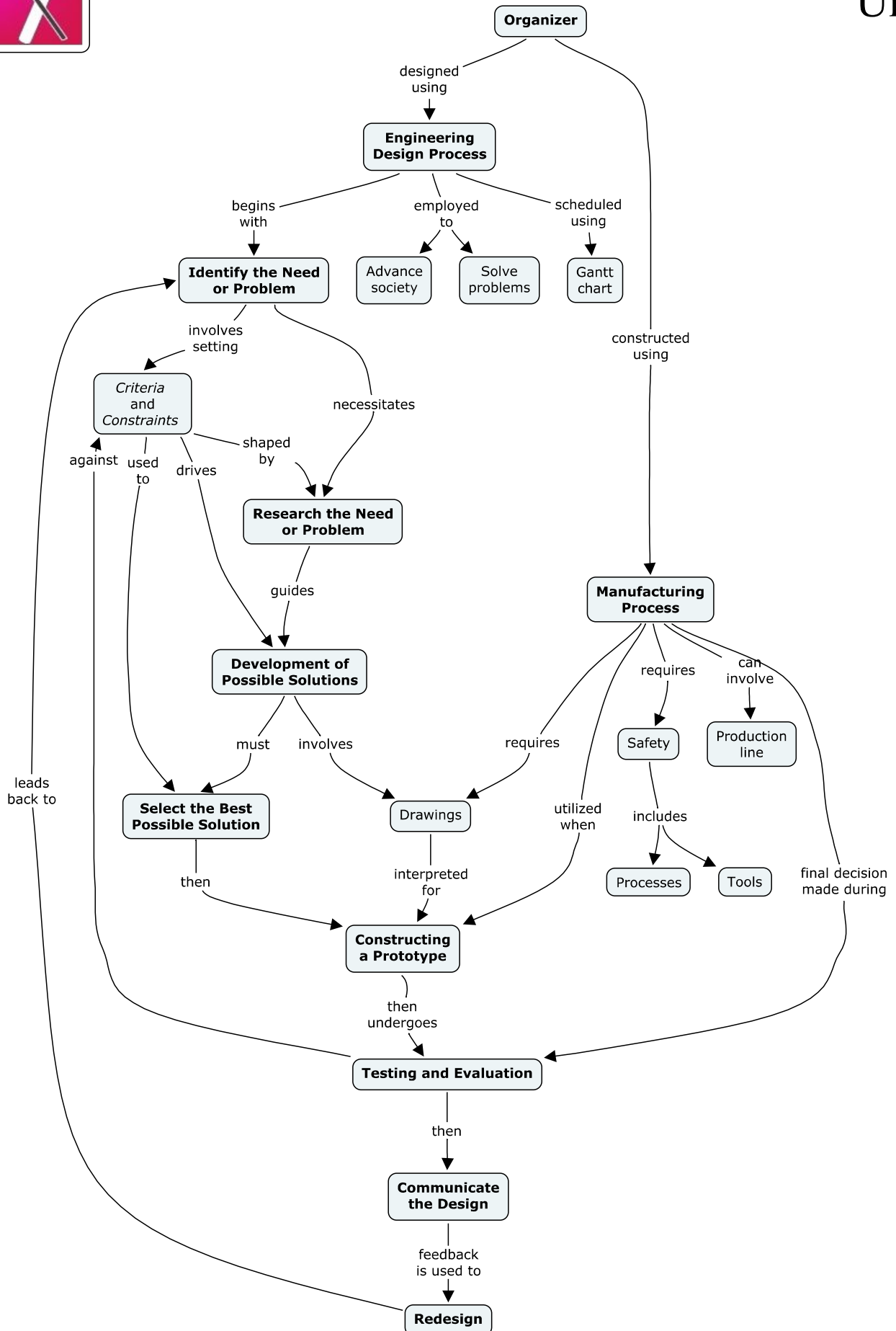
The Museum of Science designed this course to directly map to *Standards for Technological Literacy* (ITEA 2000), *Benchmarks for Science Literacy* (AAAS 1993) and *National Science Education Standards* (NRC, 1996), and many state science frameworks.

For more information regarding *Engineering the Future: Science, Technology, and the Design Process*<sup>™</sup> see <http://www.mos.org/etf/>



**Focus Question:**  
**How can the world's best organizer be designed and manufactured?**

# Unit 1





**Focus Question:**  
**How can you design a communication system?**

# Unit 4

