



MANUFACTURING CLUSTER

LESSON 2

Lesson Plan Title: The Linking Person		Instructor:
Suggested Total Time for Lesson (minutes): 45-65 minutes (1-2 days)		
Content Focus - What Will Students Learn? (Content Skill Sets)		
0972.MA.1864.2 Read and Interpret Blueprints and Sketches		
Materials and Resources- What do you need to assemble and prepare before the lesson?		
Materials: • Gram Unit Cubes		Resources:
Lesson Outline: What learning activities will your students do?		
Time	Sequence/Description of Learning Activity	
10-15 minutes	<p>Get Started/Explain: Students will establish team norms and roles within their team.</p> <p>Students will be reminded of Process Flow and be asked to create a process flow for the creation of a Linking Cube Person</p>	
30-35 minutes	<p>Discover/Engage/Practice: Students will form groups or teacher may assign groups of 3-4</p> <p>Students will work within these design teams to replicate the Linking Cube Person seen in the video.</p>	
10-15 minutes	<p>Check for Understanding/Summarize/Close: Students will explain the challenges of working within Teams</p> <p>Students will discuss various part fits and assembly procedures</p> <p>Students will work within their assigned roles to complete the task.</p>	
Modifications, Support, and Extensions (for those students with IEP)		
Reflection- Did the students learn the content outlined in the lesson focus? Why or why not?		