



How We Make Things Brochure Topics

CIM: Lesson 2.2

Name: _____

Date: _____

Grade: _____

Introduction

Below is a list of processes that you may choose from to complete your process brochure:

Prototyping

- Fused Deposition Modeling
- Selective Laser Sintering
- Stereolithography
- Laminated Object Mfg
- 3D Printing

Separating

- Milling
- Turning
- CNC Machining
- Waterjet cutting
- Laser cutting

Casting

- Drop Forging
- Die Casting
- Investment Casting

Joining

- Welding
- Soldering
- Adhesives

Molding

- Blow Molding
- Injection Molding

Finishing

- Deburring
- Electroplating

Forming

- Vacuum Forming
- Hydro Forming
- Metal Extrusion
- Plastic Extrusion

Conditioning

- Thermal
- Chemical
- Mechanical