High-Performance Manufacturing

Production Technician
• Subject:  
  – Inside Manufacturing

• Process:  
  – Class divided into 4 groups

• Time:    :60

• Task:  
  – Study assigned company text. Plan report out to class about the companies process, culture, and product. Assure objectives are met and key terms are defined

NOTE: Group presentation to follow
Inside Manufacturing

• Inside Intel
Knowledge Check!  
Pg. 72

- **Category:** Review
- **Process:** Class Discussion
- **Time:** :00
- **Questions:**
  - Why is it important for production workers to meet with the previous shift before the begin their own work?
  - Why do frontline workers try to predict quality problems before they occur?
  - How can SOP’s help production workers ensure safety?
Inside Manufacturing

• Inside Harley-Davidson
• Category: Review
  – Class Discussion

• Process :
  – Class Discussion

• Time: :00
Questions:

- List two ways production workers can make sure products meet quality standards?
- Name two ways that work teams can coordinate work flow and help manage resources.
- Why is it important to customize products?
Inside Manufacturing

• Inside Union Carbide
Knowledge Check!

Pg. 84

- **Category:**
  - Review

- **Process:**
  - Classroom Discussion

- **Time:** :00
• Questions:
  – Why must production workers physically inspect a plant rather than monitor operations only through their computers?
  – Why is it important for production workers to think about safety constantly?
  – How does providing specific feedback to each other help team members?
Inside Manufacturing

• Inside American Licorice
Knowledge Check! Pg. 89

- **Category:**
  - Review

- **Process:**
  - Classroom Discussion

- **Time:** :00

- **Questions:**
  - How can teamwork help a company become more competitive?
  - Why is it important to meet all product specifications?
  - Describe ways that frontline workers can help reduce waste and save money.
• Chapter: 3
• Sections: 3.1, 3.2, 3.3, 3.4
• Individual: Time: 00
• Task:
  – Answer “Review Questions” and/or “Test Prep”
  – Classroom Discussion
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