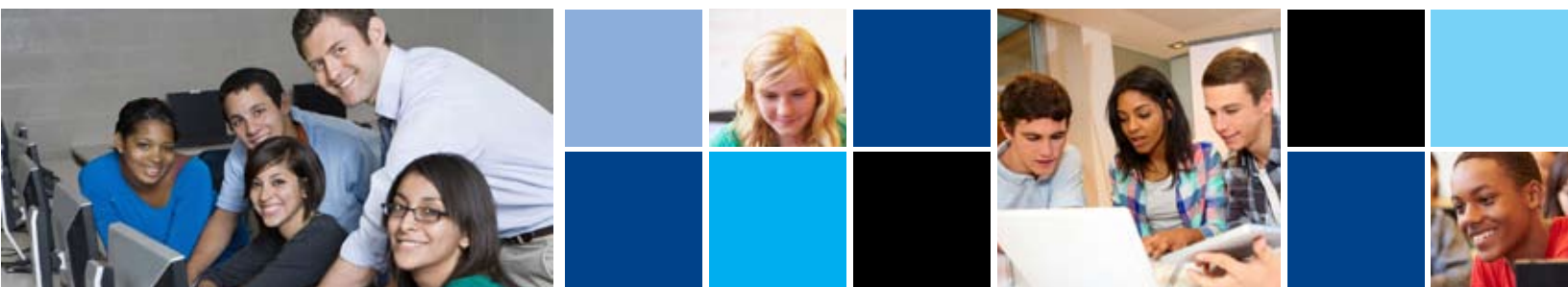




Careers in Manufacturing Instructional Guide



Real People. Real Jobs. Real Opportunity.





Purpose of READY NWI Video Series and Instructional Guide

The READY NWI video series offers an opportunity for viewers to look inside a company to discover and learn about their mission, daily operations, and what their scope of service entails. The videos posted on the READY NWI webpage offer advice and guidance on how to begin pursuing each career, while providing information on the “ins and outs” of the company. Employers discuss such topics as character traits required for employment, expectations for intern performance, the importance of a college education, and how to determine what career may be a good fit when looking through the lens of a potential employee.

Goal Attainment for READY NWI Video Series

Learners are to watch the videos, participating in discussion while retaining pertinent information about the company being viewed.

Outline for Students, Parents, Instructors, and Classrooms

*Topics and Discussion Points
(target 6 – 8th grade students)*

1 DEFINITIONS

- A. Logistics
- B. Quality Assurance

2 QUESTIONS FOR VIDEO COMPREHENSION

- A. This section ensures concepts from the video are understood.
- B. Requires pen and paper

3 TEACHING SESSION RECAP

- A. This is the student’s specific takeaway
- B. Requires pen and paper

**NOTES FOR THE
INSTRUCTOR OR
FACILITATOR**

Here are several spring-boards for discussion to be used in conjunction with the READY NWI Videos:

Be professional
Honor the employees who hired you
Try to volunteer at a company



About the Company:

Hearthside is the food industry's largest contract manufacturer and largest private bakery. 20 facilities including one in Michigan City, produce high quality consumer baked foods, snacks, and packaging services. Hearthside provides customers with a combination of quality, scale, dependability, and product integrity that is unequalled in the modern contract manufacturing chain.

1 DEFINITIONS

The following section is for discussion with the students prior to watching the video. First, ask the students what each of the words mean to them, then provide the following definitions from Wikipedia:

Logistics - is the management of the flow of goods between the point of origin and the point of consumption in order to meet some requirements, of customers or corporations. The resources managed in logistics can include physical items, such as food, materials, animals, equipment and liquids, as well as abstract items, such as time, information, particles, and energy. The logistics of physical items usually involves the integration of information flow, material handling, production, packaging, inventory, transportation, warehousing, and often security.

Quality Assurance (QA) - is a way of preventing mistakes or defects in manufactured products and avoiding problems when delivering solutions or services to customers. QA is applied to physical products in pre-production to verify what will be made meets specifications and requirements, and during manufacturing production runs by validating lot samples meet specified quality controls.

2 QUESTIONS FOR VIDEO COMPREHENSION

The following section requires a writing utensil and a paper, or a computer. The learner, after viewing the video, should be able to answer these questions, ensuring they understood the video. The activity is best completed by each student individually, but can also be done as a pair discussion.

1. What do you think of Hearthsides as a company? What position interests you most?
2. What purpose does the plant manager have at Hearthsides?
3. How many different roles can you identify for the estimated 450 employees at Hearthsides?
4. Hearthsides has four different ovens. What kind of products do you think are made?
5. What type of companies work with Hearthsides?
6. What do you think Human Resources do within the company?
7. Do you understand what a supply chain is?

8. What types of college degrees are essential for getting this job?
9. What types of skills are needed to work your way up in this company?

Bonus Question:

Which employees (types of jobs or job titles) are represented in each question?

3 TEACHING SESSION RECAP

After the group discussion and video comprehension sessions have been completed, each student should have a pen and paper in order to engage in the next process. The goal of the Recap is to integrate ideas spawned during discussion with comprehension questions administered.

1. What was your favorite segment of the video?
2. What did you learn about this genre of work?
3. Was there a new idea or concept that you now understand?
4. Could you work in this field?
5. If you could ask an employee at Hearthside one question, what would it be?

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This instructional guide was developed by the Center of Workforce Innovations. For further information call 219-462-2940 or visit the READY NWI website at www.readynwi.com.