YOUR OWN COMPANY: MY ROBOT SITE

WEBSITE ADDRESS: <u>http://myrobotsite.weebly.com/</u>

You have made your own company (brand), website and name badge. It is time to think about the skills you would need and all your employees would need to work for your company.

Describe positive work ethic : Coming to work on time, happily doing what you are supposed to, being interested at what you are doing

Define integrity :

Obey the laws and policies of your workplace, respect people and property, a man's behavior can go far in life, being honest and reliable

Define teamwork skills :

Being part of the success of the team, helping people, get help when needed

Define self-representation skills : Dress right, have good hygiene, appropriate manners & language

Define diversity awareness : Respect the customers, do not be racist or prejudice

Define conflict-resolution skills : compromise

Define creativity and resourcefulness : Make your own ideas, be ready for anything, work hard, make rules that use resources in a good way

Resource: <u>http://www.cteresource.org/verso/courses/8421/technology-of-robotic-design-formerly-</u> computer-control-and-automation-tasklist If everyone is thinking alike then somebody isn't thinking. —General George S. Patton

Only those who will risk going too far can possibly find out how far one can go. —T. S. Eliot

The "silly" question is the first intimation of some totally new development.—Alfred North Whitehead

Student Activity: Develop an idea for your own company. Outline a brief organizational plan for your company. Explain the nature of the business; give a description of products and/or services; project your profits based on research, and write job descriptions for employees.

- 1. Write a description of the kinds of employees you need to hire.
 - a. Engineers
 - b. Computer programmers
- 2. List the qualities you would like your employees to have.
 - a. I would like some people skilled in robotics
 - b. They must be respectful
 - c. Not immature
- 3. Write a list of questions you would ask potential employees.
 - a. How much experience do you have?
 - b. Do you like working in the field of _____?
 - c. Are you respectful?

Suggested Learning Measure: Computer-produced final copies of operational plan, including edited, proofed, and corrected for grammar, spelling, and proper language use

Resources:

http://www.learnaboutrobots.com/roboticsJobs.htm

http://www.ifr.org/uploads/media/Metra_Martech_Study_on_robots_02.pdf

http://www.iseek.org/careers/careerDetail?id=8&oc=100535&title=Robotics%20Engineers