



# SECOND CHANCE- WAUKESHA GPS

Junior Quarterly Newsletter  
Volume 1 Issue 1  
2/4/10

Second Chance Partners for Education  
[www.secondchancepartners.org](http://www.secondchancepartners.org)

## INSIDE THIS ISSUE

- 1** Math/Blueprints
- 1** Financial Literacy
- 2** Manufacturing
- 2** Rogers Memorial Hospital ropes course
- 3** Holiday Food Drive
- 3** Salvation Army
- 4** New Business Partners- PDS
- 4** New Business Partners- Create a Pack

## Math and Blueprints Update

*By Jake Budlow*

One of the subjects that the Second Chance Program teaches is Mathematics. All of the Second Chance students have worked through chapter one, two, and three. Chapter one was pretty self-explanatory, it taught addition, subtraction, multiplication, and division of whole numbers, along with order of operations. Chapter two taught how to compare and contrast fractions. Chapter three involved working with decimal numbers. It taught us how to round, and expand both repeating and terminating decimal numbers. We applied these methods by working construction, electronics, metalworking, and printing problems.

A second subject that the Second Chance program teaches is blueprints. Most students have worked up to chapter 4 right now. Chapter one taught us basics elements of manufacturing, it taught us the basic elements of manufacturing. Chapter two covered how to read the different types of manufacturing prints. Some of the different themes addressed of prints were the points of view, projected

**Please see Math and Blueprints on page 2**

## Financial Literacy in the Classroom

*By Dillon Dineen*

In class we have been learning about managing our money. We started by reading a book called Financial Literacy for Teens by Elliott Foster. The book highlights financial aspects such as controlling our spending, saving our money, investing, and expenses that could come up unexpectedly.

We have also been completing a financial planning program designed by the National Endowment for Financial Education. We have worked through unit three. There are a total of seven units. The first unit helped us manage our money by having us make a financial plan that outlines what we will do with the money we will be making. The second unit was on creating a personal budget. It had us focus on our sources of income and what types of expenses we have. We were then able to build a detailed budget for ourselves. The third unit covered investing. We were able to examine different types of investing options and also see how we can make interest work for us.

*"We have also been completing a financial planning program designed by the National Endowment for Financial Education."*

## Manufacturing in the Classroom

By Jake Skibba

In the classroom our class has been working out of our MSSC books all year. MSSC stands for Manufacturing Skills Standard Council. We have had a variety of different assignments and projects we worked on. We have completed chapters one through five. Chapter one through five had ten written questions and ten multiple choice questions at the end of each chapter. We also had to answer the three questions after each section of a chapter. We learned about what lean manufacturing is. We learned about different manufacturing sub industries and about why working as a team in manufacturing is important. We also learned a lot about communication skills and why it is so important to have them in a manufacturing setting. We have completed mini labs in class that were fun. My favorite mini lab was to list and provide pictures of all of the personal protective equipment (PPE) used at Generac. We also had to write about what the PPE was used for. Our class also had an assignment that we worked on with a partner. We had to search the web to answer the questions on the history of manufacturing. I liked this assignment better because we were allowed to work with a partner and we were able to get the assignment done a lot faster. I would say that so far we have made a lot of progress in our MSSC books. I personally feel that I learned a lot about manufacturing and techniques on how to improve manufacturing.



Mike and Jake work together at Rogers Memorial Hospital ropes course

## Rogers Memorial Hospital Ropes Course

By Dylan Kading

On November 6<sup>th</sup> 2009 all of the Second Chance Juniors departed on a journey to Rogers Memorial Hospital ropes course. The purpose of this trip was to build teambuilding skills and come closer as a team. The ropes course utilized many different activities to do this. One of these activities required us to work as a team to balance our entire group on a teeter-totter for at least 10 seconds. The best part of the day was working on the high ropes course. This involved trusting your group, problem solving and communication. Over all this was a great experience for myself as well my group.

### *Math and Blueprints from page 1*



Dylan Works on Blueprints

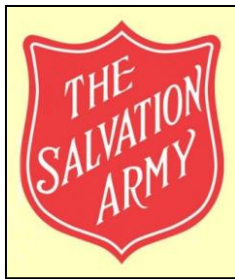
views, and visualization. Chapter three in blueprints taught about the different types of lines and views in manufacturing prints. Some of the different types of lines in manufacturing prints are object, hidden, center, extension, dimension, leader, break, cutting plane, section, and phantom. The types of view in prints are top, front, bottom, right side, left side, and back. I have learned a lot of interesting and fun things in the Second Chance program so far. I would like to keep learning more as the year continues. I love Second Chance and hope I stay in the program in the future.

## Holiday Food Drive

*By Dylan Kading*

Throughout the month of December there was a holiday food drive for the Oconomowoc food pantry. Our goal as the Waukesha-GPS Second Chance students was to get 150 items for the people that are less fortunate than us. We made a daring act to reach it, but we fell short by 6 items. Although we were unsuccessful in reaching our goal we still managed to feed some of the hundreds of hungry people in Oconomowoc. Some items that we brought in were Ramon noodles, Pop Tarts, soup, and other non perishable food items of this type. It made me feel accomplished to assist the needy families in the area.

*“It made me feel accomplished to assist the needy families in the area.”*



## Salvation Army- Red Kettle Campaign 2009

*By DJ Howard*

During the month of December, our class of juniors at Second Chance participated in voluntary bell ringing for the Salvation Army at Brookfield Square. During our time there we successfully raised \$506.93 in donations. The Salvation Army has used these profits for over 117 years for programs such as food pantries, snack packs for school children to prevent weekend hunger, school supply distribution, emergency shelters for homeless men, the community meal program which alleviates hunger for over 100 individuals three times each week, after school homework assistance and enrichment activities, music lessons, visits to nursing home and hospital patients, clothing and utility assistance, and much more. Our help was much appreciated not only by the Salvation Army but by everyone who is linked to it as well. Our class raised money for the needy while having fun at the mall at the same time. Bell ringing was really a good experience for our class here at Second Chance.



Jake and Dillon raise money for the Salvation Army

## New Business Partner- Paragon Development Systems

By Mike Scudder

One of Second Chance's new business partners is Paragon Development Systems. PDS puts computer components together. They manufacture computer components for businesses such as Kohl's and Aurora. Some of the parts that we have are drive enclosures, memory, mounting kits, modems, modules, monitors, and printers.

I have done many different things while at PDS. My first job at PDS was installing speaker bars onto monitors. I currently fix rack and roll racks. The foam on the rack and roll helps protect the monitors so they don't get scratched, cracked or broken. They also hold printers. I also have worked in shipping and receiving checking MFG numbers to make sure they are correct. While at PDS I have learned a lot about computers. I really like working there.

---

*"PDS puts computer components together. They manufacture computer components for businesses such as Kohl's and Aurora."*

---

## New Business Partner- Create-A-Pack

By Alex Mengel

One of Second Chance's new business partners is Create-A-Pack. At Create-A-Pack they produce and package food products. They have two different plants that are in operation. They have a wet food product plant in Ixonia. The wet plant produces and packages things like taco sauce, Little Caesar's pizza sauce, and frozen baby food. The dry food product plant is located in Oconomowoc. At the dry plant, they produce things like sprinkles, energy powder, and freeze dried yogurt snacks.

Currently I am working at the dry product plant in Oconomowoc. Currently I am on the line that makes the freeze dried yogurt snacks for babies. I have done a lot of different things on that line. I normally palletize the product we produce. I have done hand packing of the products and even ran the line. I have also worked on the six cell, which produces the sprinkles they make. The sprinkles they produce are made for cooking. You have probably seen them on your Christmas cookies during the holidays. I have also done the code dating of the sprinkles and blister packing. I will soon be in maintenance, and am looking forward to learning more. The more you know the better.



Alex hard at work!