

Macdonald High School







- Pre-Work (Year 1 & 2): 7 students
- Semi-Skilled: 1 student
- Link (Bridge students): 4 students



Business 101

- Looking for activities that would get the students up and about, and develop skills that are essential in the workplace and in life.
- Four entrepreneurship projects run through the WOTP program
- 3 smaller projects Renovation, Outdoor classroom and Recycling
- Mac Mini Farm and Smoothie Shop are our most successful.





Competencies Work Related

- 1. <u>Introduction to the World of Work, Work Skills & Training for a Semi-Skilled Trade</u>
 - a. Understands the requirements of different work situations
 - b. Performs tasks and develops competencies
 - c. Adopts and attitudes and behaviours
- 2. Preparation for the Job Market
 - a. Gains an understanding of the job market



Competencies -Subject Related

1. Mathematics

- a. Number sense, proportion, unit rate
- b. Measurement, shapes, perimeter, area, volume, angles, length, width, height

2. English

- a. Using language to communicate and learn
- b. Produces written, spoken and media texts

3. <u>Science</u>

- a. Nutrition
- b. Using technology & engineering
- 4. Geography, History and Citizenship
 - a. Examines current issues of Quebec, Canada & the world
- 5. Gourmet Cooking



Garlic, Basil, Pesto

The Beginnings

- Started off as a basic landscaping/beautification project.
- Idea for farming and teaching the students about being able to grow their own food.
- Entrepreneurship came as nice benefit to see the project take effect and grow





- Seeing how much existing weeds destroyed our initial project, we decided to lift the planting off the ground.
- Since a lot of the growing season comes during the summer vacation, we decided to focus on vegetation that would require less hands on work.
- Garlic works well, as we plant in the fall, do basic maintenance and watering until the garlic is picked in July.
- We use organic garlic and soil. No chemicals or pesticides are used.







- We also plant organic basil and on Curriculum night, we combine everything together to make pesto.
- Pricing and sales are done by the students.

RAISED GARDEN BEDS

Cedar

- · ideal for growing vegetables, fruits and herbs.
- · treat with linseed oil or other food friendly protection

Pressure Treated

- · ideal for growing flowers or shrubbery
- treat with stain

Pickup

· can be fully or partly assembled for transportation

Price List											
	2x4x2	4x4x2	2x4x1	4x4x1	2x2x2 \$140	4x6x2 \$215					
Cedar	\$185	\$215	\$145	\$155							
Pressure Treated	\$110	\$125	\$90	\$100	\$90	\$125					

Boxes are built by students in the WOTP program, as part of an entrepreneurial project of the Macdonald Mini Farm. Money is used to pay students for their work and money is reinvested back into the farm. We are currently developing environmentally friendly



 In the off season, new students take a woodworking class to develop their skills in using tools.

Last year, we started building raised garden beds to sell. Students had to work out cost of building the beds and then come up with a reasonable profit.

Development

- Creating our own composting so that we can enrich our soil when needed.
- Developing a system to collect rain water so that garlic can be slowly watered in the summer months.
- Growing other vegetables, ie. pumpkins, that would sold in October.
- We also started an indoor garden farm using Aerogarden.



Media

Logos - Student Inspired & Created



2016 to 2018 - Designed by Kassandra G.



2018 to present - Designed by Sydney D.

Website to come soon



Smoothie Shop



Smoothie Shop

Purpose:

- Give the students the opportunity to run their own business
- Develop money skills
- Practice working with the public
- Understand how to be hygienic when working with food



Making the product

- Making and following recipes
- Testing for quality and adjusting the recipe when needed

Come on down to the Smoothie Theatre

ONLY FOR \$2.50 DAY 3 AND 6 AT RECESS OUTSIDE ROOM 226





Advertising

Students decide on a theme for the smoothie shop

- Create a name
- Create advertising
- Create flavours which fit within the theme

2018–2019 Theme: The Smoothie Theatre Finding Dory Smoothies: Mango and Blueberry

Advertising

2017 to 2018 - Designed by Remi M.









Money Skills

Student keep track of:

- The Income
- The Expenses

Teaching them the basics of using a spreadsheet: Google Sheets

Expenses						Income			
DATE: ITEM	Amount	PAID BY	PAID ON	AMOUNT PAID	AMOUNT OWED	DATE	FLOAT	TOTAL	AMOUNT MADE (Total -Float)
04-06-18 Fruit, yogurt and milk	40	Shea	10-10-18	40	0	09-12-18	27.65	71.15	43.5

Selling the product

- Students take turns selling the smoothies
- Twice a week at recess
- They must work with the public
- They must give correct change



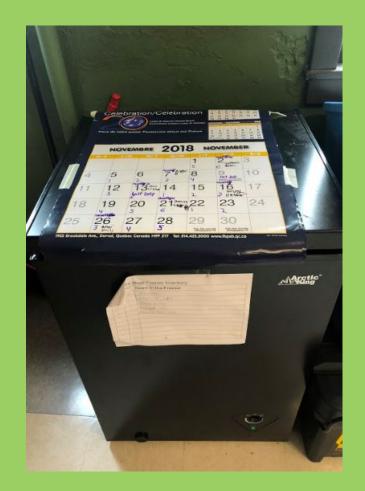
Taking and managing inventory

- Students keep track of the materials we have
- They let me know which products to buy and when I need to buy them

Scheduling

Students take turns being in charge of scheduling

They need to ensure everyone has a shift and everyone is scheduled fairly





Where Does The Money Go?

- Buying supplies and materials to keep the projects moving forward and growing.
- 2. Feeding students after a long or cold/hot days of hard work
- 3. A fun end of the year trip (planned by the students)



Grants

- We both applied and received an OSEntreprendre entrepreneurial grant
- Received a CSST Grant
- Applied for the Metro Green Apple Grant
- etc.

