



## Coop 120...#MVHSMMAKE



<http://mvhs.nbed.nb.ca/other/mvhs-make>

<http://stemnorth.nbed.nb.ca/>

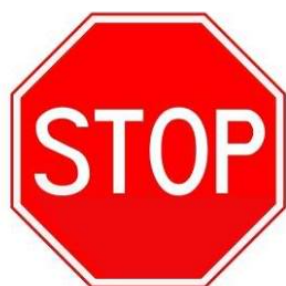
[https://twitter.com/MVHS\\_ROV](https://twitter.com/MVHS_ROV)

<https://www.youtube.com/channel/UC-hZtA0UUEzndBMm1wlme4Q>

# Welcome Back!!!

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- Bell schedule (3 lates = 1 day unexcused)
- Fire drill
- "Code black"
- Classroom rules and procedures...
  - #1 rule: COMMON SENSE!!!
  - Be prepared & Be respectful: property, peers & learning
  - School rules:
    - \* smartphones turned OFF and put away.
    - \* MP3 players (teacher discretion).
    - \* no hats or hoods.
- Course change sheet



Thanks for remembering  
this is a



Peanut/Nut  
Free School

# **BELL SCHEDULE**

|                      |                            |
|----------------------|----------------------------|
| <b>8:25</b>          | <b>Warning Bell</b>        |
| <b>8:35 - 9:40</b>   | <b>Period 1 / Homeroom</b> |
| <b>9:45 - 10:50</b>  | <b>Period 2</b>            |
| <b>10:55 - 12:00</b> | <b>Period 3</b>            |
| <b>12:00 - 12:55</b> | <b>Lunch</b>               |
| <b>1:00 - 2:05</b>   | <b>Period 4</b>            |
| <b>2:10 - 3:15</b>   | <b>Period 5</b>            |

# **HOMEROOM...**

## **ATTENDANCE:**

4 Days - Period 1 Teacher calls home

6 Days - Student meets with Guidance

8 Days - Period 1 Teacher calls home

10 Days - Meeting with Parents/Guardians

15 Days - Student meets with Guidance

20 Days - Recommend Removal

## Reminders...

### MARKS:

- \* Academic Incentives
  - 1) Missed 5 or fewer in ALL classes
  - 2) All work is completed in the course
  - 3) Passing the course
  
- \* All exams will be valued at 30%



## CO-OP 120

'MVHS MAKERSPACE'  
FALL 2017



Coop 120 - Course Outline Fall 2017.doc

TEACHER: A. Hallihan

TechPoint Inventory.pdf

### COURSE DESCRIPTION:

MVHS MakerSpace explores STEAM projects that involve Science, Technology, Engineering, Arts and Mathematics. This course will enable students to undertake creative, innovative and entrepreneurial projects in the classroom. Students will explore a variety of technologies while designing and engineering their own project. Mentors will be established to help develop projects that can be turned into entrepreneurial ventures.

The course is designed to apply the 4 C's...Creativity, Critical Thinking & Problem Solving, Collaboration, and Communication. These skills are beneficial in any workplace and are essential for life-long learning. The goal of the course is to improve these skills so they can be used in any of your future endeavours.

## MakerSpace Tab

<http://mvhs.nbed.nb.ca/other/mvhs-make>

- Lessons online.
- Links videos & pictures.
- Links to relevant websites.
- Maintain online journal.
- Showcase progress of project.



# MVHS MAKERSPACE

## Workstation Posters



### WORKSTATIONS...

3D PRINTING  
MICROCONTROLLERS  
ROBOTICS

3D SCANNING  
EMBROIDERY  
RASPBERRY PI

UNDERWATER ROBOTICS  
VINYL CUTTING  
VIRTUAL REALITY

MAKE ELECTRONICS  
HEAT PRESS  
RETRO ARCADE

### TECHNOLOGIES...

SEEMECNC ORION  
STRUCTURE SENSOR  
SOLDERING  
RASPBERRY PI  
SINGER FUTURA  
GoPro HERO 3

HAB  
OPENROV  
SPARKFUN  
ADAFRUIT WEARABLES  
PHANTOM 3 DRONE  
OCULUS RIFT

360FLY  
MATE  
MAKEY MAKEY  
REDBOTS  
PARROT DRONE  
POCKET OPERATORS

iPAD  
MAKE KITS  
ARDUINO  
MBOTS  
HUBSAN DRONE  
SILOUETTE CAMEO

## Attachments

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Coop 120 - Course Outline Fall 2017.doc

TechPoint Inventory.pdf

Workstation Posters.docx