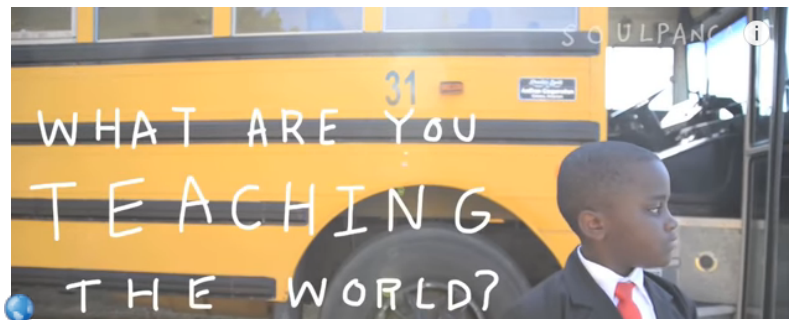




Bring on 2020!



- *Introductions & Attendance*
- *Housekeeping Items*
- *Course Discussion*

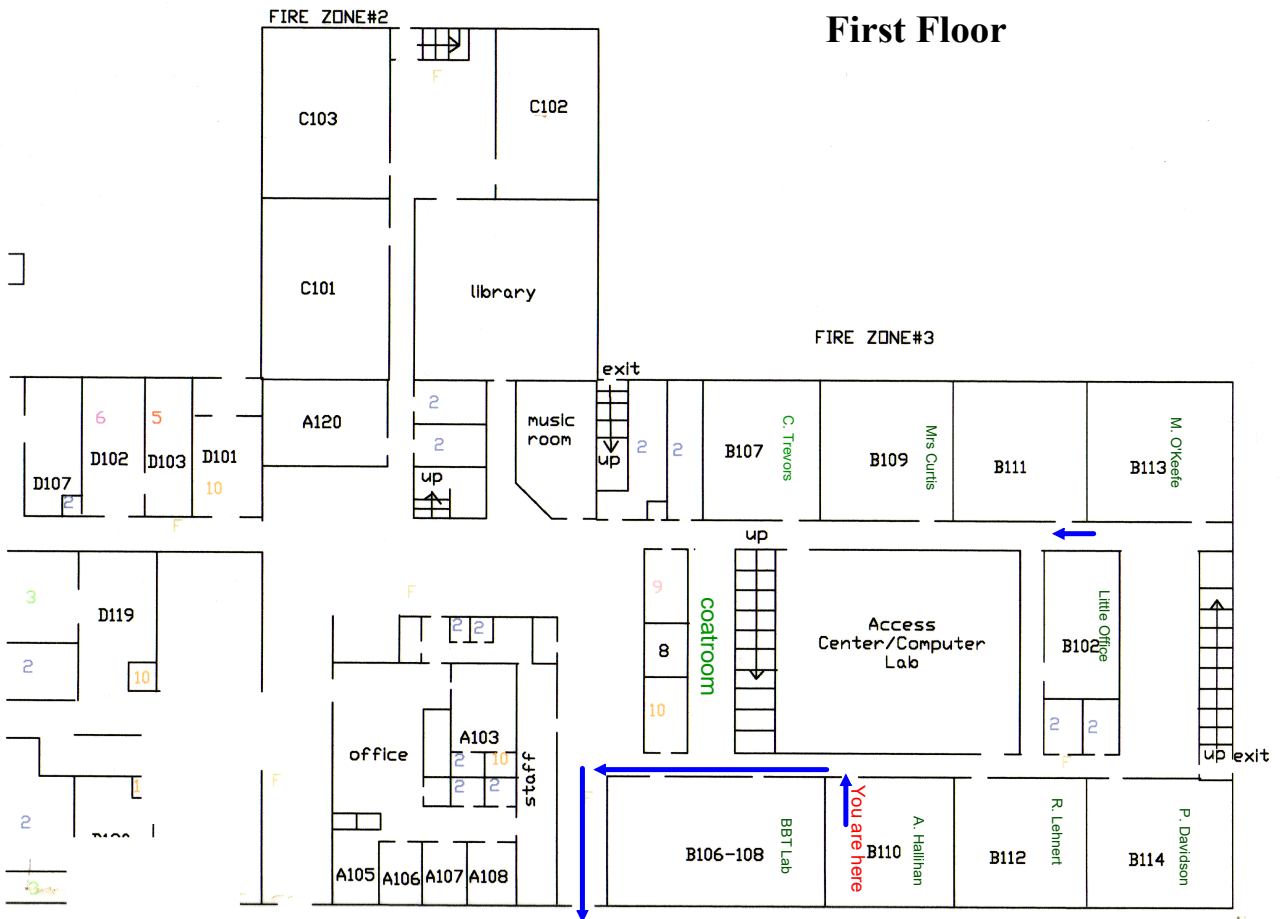


BHS Procedures and Reminders...

- Fire Drill
- Lockdown
- Bell Schedule
- Attendance
- Expectations
- Peanut Friendly

FIRE DRILL...

- line up in single file and in an orderly fashion.
- the fire exit will be down the hall and out the elementary doors by the music room.
- last one out turns off the lights and closes the classroom door.
- remain as a class outside on lawn so attendance can be checked AND return as a class!



LOCKDOWN...

- announcement will be made when an intruder is in the building.
- the teacher will lock the door and instruct students to move.
- students are to...
 - > stay calm.
 - > go to designated hiding spots in classroom (back against side cupboards).
 - > pull all curtains.
 - > turn off lights.
 - > stay quiet.

Teaching Schedule...

HOMEROOM (8:20am - 8:35am) - 11H

PERIOD 1 (8:35am - 9:40am) - PREP

PERIOD 2 (9:42am - 10:47am) - Coop (MAKE) 120

PERIOD 3 (11:02am - 12:07pm) - Outdoor Pursuits 110

PERIOD 4 (12:48pm - 1:53pm) - Entrepreneurship 110

PERIOD 5 (1:55pm - 3:00pm) - MSTE 8 Exploratory

Washrooms...

- washrooms are located by the music room for Elementary/Middle School and in open area for High School.
- *** travel through the hallway with my classroom & BBT lab...come back the same way!

Hallways...

- please remember there are other classes working, stay quiet and always walk.

Attendance...

- 4 days - Homeroom teacher informs parents/guardians
- 6 days - Homeroom teacher informs Guidance
- 8 days - Homeroom teacher informs parents/guardians
- 12 days - Case conference is scheduled with Administration
- 20 days - Referral to District Students Service Team

School expectations for....

Cellphones: - make sure phone is either in sleep mode or turned off during class!
***opportunities to check during breaks and at lunch.
- if your cell phone is used during class or rings...considered a cell phone violation.
***will be given to the teacher, name put on phone and given to office for parent pickup.
- BYOD will be used when needed...privileges will be lost if abused!

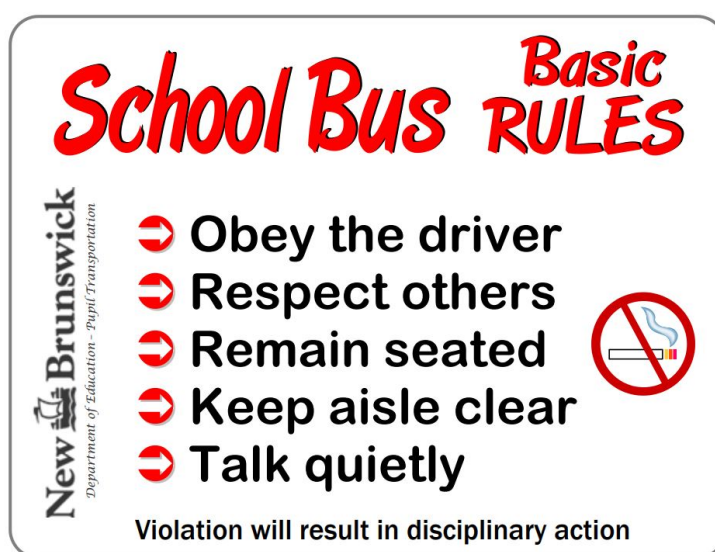
Attire: - dress for the season and the activity!

Being Punctual: - schedule is known and deadlines are set for projects...
lateness has penalties!

Being Prepared: - supplies needed to be successful...
textbook, notebooks, pencils/pens, calculator, etc...

Being Respectful: - having respect for staff, peers and learning environment...
quiet in the hallway, language used in a school setting, garbage, etc...

Bus driver expectations...




School Bus *Basic* **RULES**

New Brunswick
Department of Education - Pupil Transportation

- ➔ Obey the driver
- ➔ Respect others
- ➔ Remain seated
- ➔ Keep aisle clear
- ➔ Talk quietly

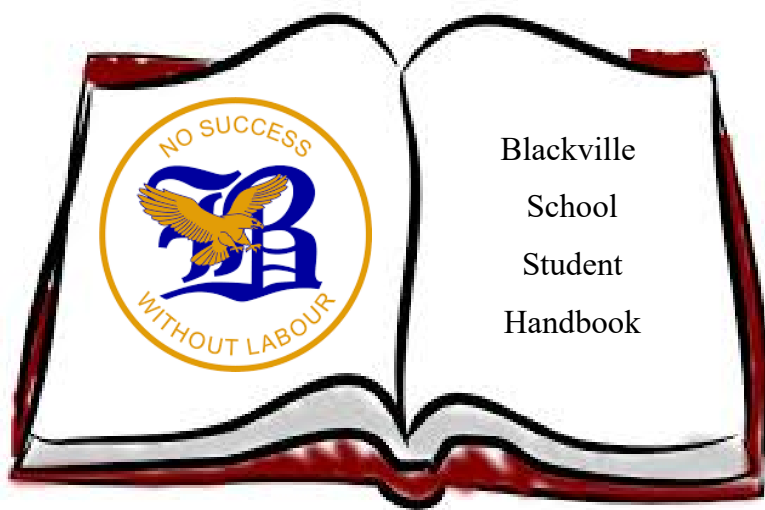
Violation will result in disciplinary action



Mr. Hallihan's RULES and EXPECTATIONS...

RULE: Use common sense!

EXPECTATION: Do your best!





My COURSES and Links to Resources.....

Teacher Homepage



Blackville School
12 MacLaggan Drive Blackville, NB, E9B 1Y4
Tel. 506 843-2900 Fax: 506 843-2903

Home News Teacher Pages Sports Clubs Staff Documents Log out

Mr. A. Hallihan

MSTS 6-8, GMF 10, Env. Sci. 120 & OP 110

Home Notes Documents Web Links Galleries Videos Audio

Content create links

BHS Environmental Science & Outdoor Pursuits
@BHSEnvSciOP Follows you

Blackville Environmental Science 120 and Outdoor Pursuits with Mr. Hallihan...courses that focus on the science of the Miramichi Watershed & Outdoor Activities

Blackville, New Brunswick · blackvilleenb.ca · 30m March 25
Joined February 2014

183 Following 189 Followers

Elementary MakerSpace

MSTE Exploratory
Coop (MAKE) 120



BHS ICE Centre
@bhsicecentre Follows you

BHS ICE Centre...Innovation combined with Collaboration creates Entrepreneurship.

Blackville, New Brunswick · bhsice.com · Joined October 2014
429 Following 414 Followers

bhsenvsciop Following

15 posts 102 followers 59 following

Environmental Science

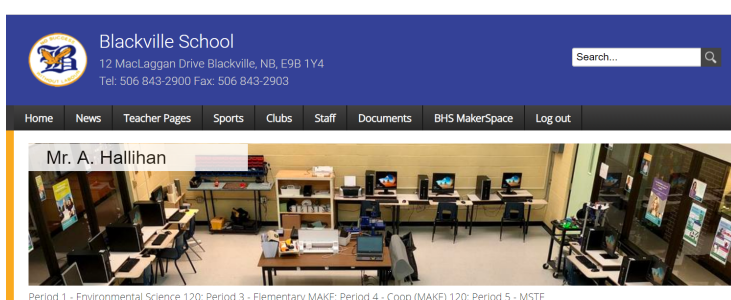
Followed by ironhousepro, blackvilleenb, jamie_otoole, + 6 more

Entrepreneurship 110

Outdoor Pursuits 110




Mr. Hallihan's Teacher Homepage...




- Daily lessons
- Links to videos shown in class
- Links to relevant websites
- Showcase TechPoints & BizPoints
- Twitter action
- Calendar of upcoming events

Stay Informed...USE the available resources!!!

The image shows a collage of digital resources for Blackville School. On the left is a Facebook page for Blackville School, ASD-N, featuring a circular logo with a falcon and the motto "NO SUCCESS WITHOUT LABOUR". The main part of the image is a screenshot of "The Blackville Talon" website. The website header includes the school's name and a navigation menu with items like "Feature", "Kids Corner", "News", "Opinion", "Podcast", "Sport Rosters", "Sports", "Talon Staff", "Videos", and "Viewpoint". A featured article from Friday, January 17, 2020, is titled "The Dangers of Vaping and Smoking Highlighted during Presentation". The article text states: "Lori Gillies from Quality Respiratory Care came to give Middle and High School students a presentation on the dangerous effects of smoking and vaping on January 15." Below the text is a photo of Lori Gillies with two students, Patrick Donovan and Hayley Underhill. The website also has a search bar, a "PREORDER YOUR 2020 YEARBOOK" section with a "REMEMBER FOREVER" graphic, and a "POPULAR POSTS" section. At the bottom of the screenshot is a dark blue footer for Blackville School with contact information: "12 MacLaggan Drive Blackville, NB, E9B 1Y4" and "Tel: 506 843-2900 Fax: 506 843-2903". A navigation bar at the very bottom contains links for "Home", "News", "Teacher Pages", "Hockeyville", "Sports", "Staff", "Documents", and "BHS MakerSpace".



PORT OF
BELLEDUNE



Anglophone North
School District

STEAM League Winter Challenge

K- 12 : THE CHALLENGE

Build the tallest free standing snowman.


Frosty the snowman was a jolly happy soul,
What will your team use if you don't have coal?
Circumference and height takes some measuring tools,
Who will be the champ of all the schools?



K- 12 : THE CHALLENGE

Build a single person cardboard sled.

Find a hill, have a race.
Will your sled fly or go at it's own pace?
Make a bus, plane or even a car,
Don't forget to make it go three metres far!



Snowman	Point System	Cardboard Sled
<ul style="list-style-type: none"> Height measurement - 5 points Circumference - 5 points Decorating your snowman - 3 points Tallest snowman- 3 points Largest circumference - 3 points Social Media public post - 1 point/ platform (3max) 		<ul style="list-style-type: none"> Building a cardboard sled - 5 points Testing on a hill - 5 points Sled has a theme - 5 points Successful slide of 3 metres - 4 points Social Media public post - 1 point/ platform (3max)

Due: February 28th 2020

STEM Project Planning Guide
Innovation, Engineering and Coding

16

Examples...



WINTER 2020 FOCUS...

'MAKE'



MSTE
[Middle School Technology Education]
Grades 6 - 8

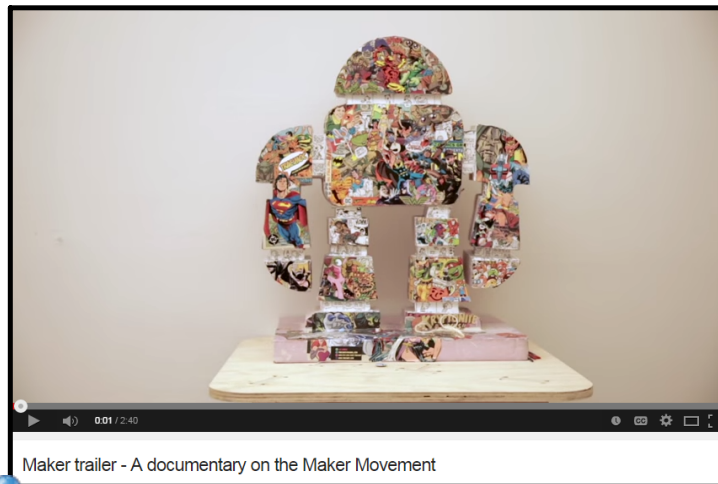
[MSTE Course Outline Winter 2020.doc](#)



The 'PLAN'...

- Maker Project in MakerSpace
- Coding Micro:bits with b.Boards
- Cyber Immunization

What is MAKE? What is a MakerSpace?



WHAT IS A MAKERSPACE?

It is a place for everyone, creative and not creative, to come and explore their passions using raw materials, tools, technology, repurposed items and imagination. People can work individually or collaboratively, using technology and/or drawing on the collective wisdom of those in the room to help achieve their goal in a Maker Space.

WORKSTATIONS...

3D PRINTING
MICROCONTROLLERS
ROBOTICS

SILK SCREENING
RETRO ARCADE
RASPBERRY PI

UNDERWATER ROBOTICS
VINYL CUTTING
VIRTUAL REALITY

DIRECT TO GARMENT
HEAT PRESS
BUTTON MAKING

TECHNOLOGIES...

DTG PRINTER
RETROPIE ARCADE
MINI PI
RASPBERRY PI
PI SENSEHAT
ARDUINO
B.BOARDS

OPENROV
MATE ROV
PHANTOM 3 DRONE
HUBSAN DRONE
IPADS
OCULUS RIFT TOUCH
GREEN SCREEN

GoPro HERO 3
GoPro SESSION
360FLY
SPHERO
MBOTS
LEGO ROBOTICS
REDBOTS

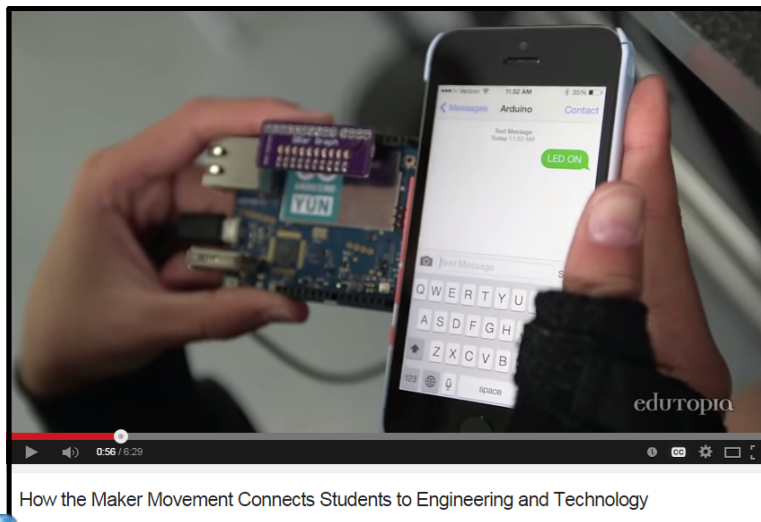
MAKEY MAKEY
MICRO:BIT
ADAFRUIT WEARABLES
YETI PODCAST
SILOUETTE CAMEO
HEAT PRESS
SILK SCREENING

BHS ICE CENTRE INNOVATION COLLABORATION ENTREPRENEURSHIP
YOUNG ENTREPRENEURS SHOP MAKERSPACE EAGLESNEST PODCAST APPLY MORE...





How A MakerSpace Works...



How the Maker Movement Connects Students to Engineering and Technology

Attachments

Blackville Student Handbook.notebook

School Calendar.pdf

MSTE Course Outline Winter 2020.doc