After meeting our students and discussing the SMHS Pathways' Alternative Education Program, Melissa Moffett, VP Corporate Giving and Community Relations at Machias Savings Bank, stated, "If every high school in Hancock and Washington Counties had a Pathways' Program, the fabric of both counties would change".

# 2017-2018 SMHS Pathways' Alternative Education Program PBE/PBL Units of Study:

- Current Pathways' students have completed Community Service.
- Shellfish Conservation collaboration with Schoodic Education and Research Center, Department of Marine Resources, Downeast Institute, and Gouldsboro Shellfish Conservation Planning Board
  - Maine Fishermen's Forum, Rockland Maine (Student Presentation)
  - Jones Cove Lobster Pound Redevelopment (2018-2019 continuation)
- Downeast Salmon Federation- Smelt Brook Dam (2018-2019 continuation)
- Department of Environmental Protection- Erosion Certification Part I.
- Machias Saving Bank- Financial Literacy (2018-2019 continuation)
- Scuba Diving Certification
- Marine Safety Course Certification
- Mooring Inspection Certification
- Servsafe Certification
- Health Unit of Study
- Career Exploration:
  - Boat Yard
  - Cole Museum
  - Penobscot Museum
  - Northeast Technical Institute
  - Cianbro
- Thanksgiving Dinner
- Monthly birthdays for Pathways' Crew



# SMHS Pathways' Alternative Education Program 2018-2019 Committed Programming:

#### Schoodic Institute Shellfish

- On Tuesdays with Math, Science, English, Career, and Social Studies Pls.
- Looking into publishing student work in student science journal "Findings from the Field"

#### Career Education

- Period 4
- English and Career PIs
- Resumes, cover letters, interviews, job explorations, workplace norms

#### 5 Health

- Mental Illness- Robert Kennedy
- Drugs- Kip Young
- Sex Education- Beth Russet
- Domestic Violence- Spruce Run?
- First Aid- CPR- Matt Lewis & Alex Brett

#### **Downeast Salmon Federation**

- Decisions on 9/7/18

#### Northeastern Technical Institute

- Two students Medical Assisting (Monday, Tuesday, Thursday)
- Students for CDL license- TBD

### University of Maine Augusta (Ellsworth)

- Two students

#### Accuplacer

#### Financial Literacy Through Machias Savings Bank

- Career Ed, Math, Health Pls
- Covers Taxes, loans, budget, money management
- Two days each month
- Six current students have Checking and Savings accounts with MSB through this partnership

# SMHS Pathways' Alternative Education Program Considering Units of Study dependent on student interest:

\$	Wildfire	<b>Training</b>	and	possible	certification
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- Rick \_\_\_\_\_

#### \$ ServSafe

- Career, Science, and English Pls ( All current students have certification.)

### Conspiracy theories

- Vaccine
- Flat earth
- Moon landings

#### \$ Oceanwide

- Marine Safety
- Archeology
- ROV- Presentation to students September 13th.
- Winter survival

# **Evaluating Sources**

- Political
- Facebook
- News

#### Ham Radio

#### \$ Maine Guide -

### Home Ec. and Life Skills

- Arts and craft
- Leather work- chris kravitt
- Precious metal clay
- Food Preparation
- \$ materials

### **Epidemiology**

Plagues

#### \$ Independent Reading

- Love Craft
- Adventure Lit.
- The Red Bandana, Tom Rinaldi

# **Adventure Career Research**

# Bushcraft/ survival/ Primitive skills

5 Dive Tender Certification

Geography/travel and Culture

# Environment & Sustainability Fly fishing

\$ Books and audioBooks Survival

# **Holocaust Unit of Study**

- Social Studies, English

#### **Fireworks- Rocket Motors**

- Pyro license/ apprenticeship
- Physics and Math

#### **Exterior Ballistics**

- Physics and Math
- **5 Model Rockets** 
  - Physics and Math

#### **Builders Math**

# **Principles of Technology**

- Steve Belyea curriculum

#### \$ Scuba

- Math, science, career, social studies PIs
- Shipwreck search- archeology \$

# Gold mining/tourmaline mining

