

# Life, College, Career Ready

How are districts linking learning to a broader purpose



**Anchorage School District**

*Educating All Students for Success in Life*

*Kersten Johnson, Sr. Director of  
Secondary Education*

*Missy Frazee, CTE Director*

*Margo Bellamy, School Board*

## ***Delta/Greely School District***

*Shaun Streyle, Superintendent*

*Mike Lee, Principal*

*Mike Adams, Teacher*

*Dana Mock, School Board*

## **Aleutians East Borough School District**

*Dannielle Carlson, School Counselor*



Lake & Penn School District  
Dillingham City Schools  
Southeast School District  
Bristol Bay Borough School District

*Zach Stenson, Director*

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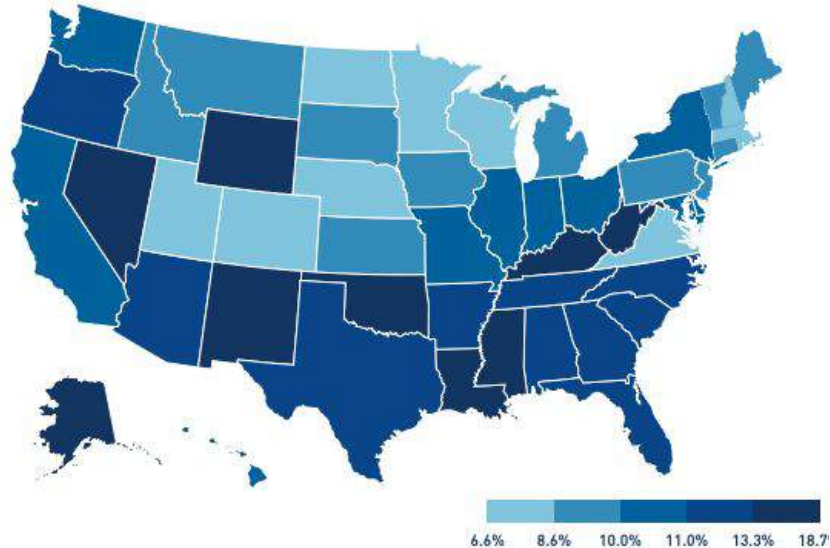
*Mike Swain, School Board*

# Alaska has a leaky pipeline



# Alaska has the highest rate of disconnected youth, young people between the ages of 16 and 24 who are not in school and not working.

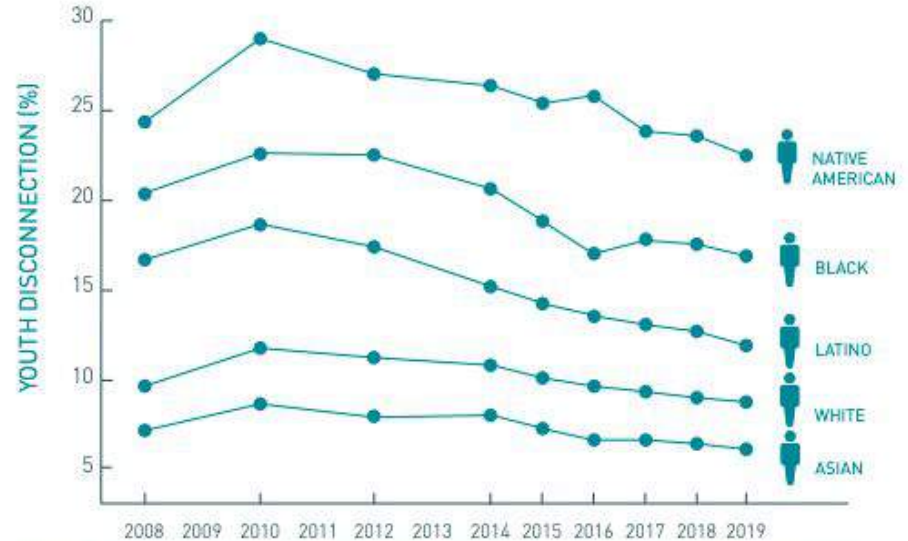
FIGURE 5 YOUTH DISCONNECTION BY STATE



Source: Measure of America calculations using US Census Bureau American Community Survey, 2019.

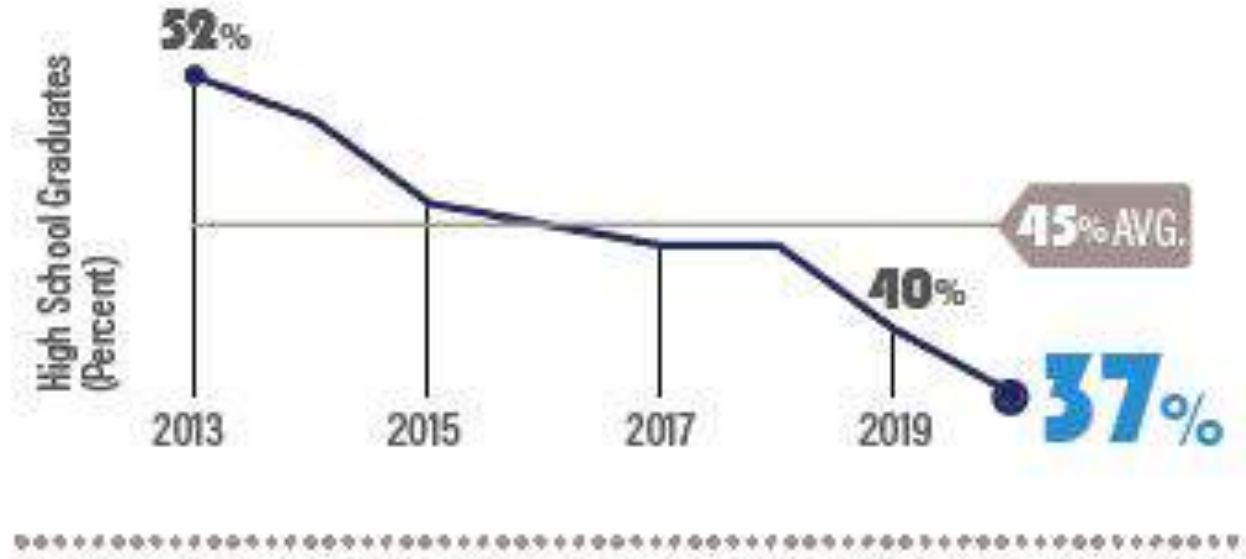
Alaska's "Opportunity Youth" = 19.5%

FIGURE 1 YOUTH DISCONNECTION BY RACE AND ETHNICITY, 2008-2019



Source: Measure of America calculations using US Census Bureau American Community Survey, 1-year estimates.

# Alaska's college enrollment is declining

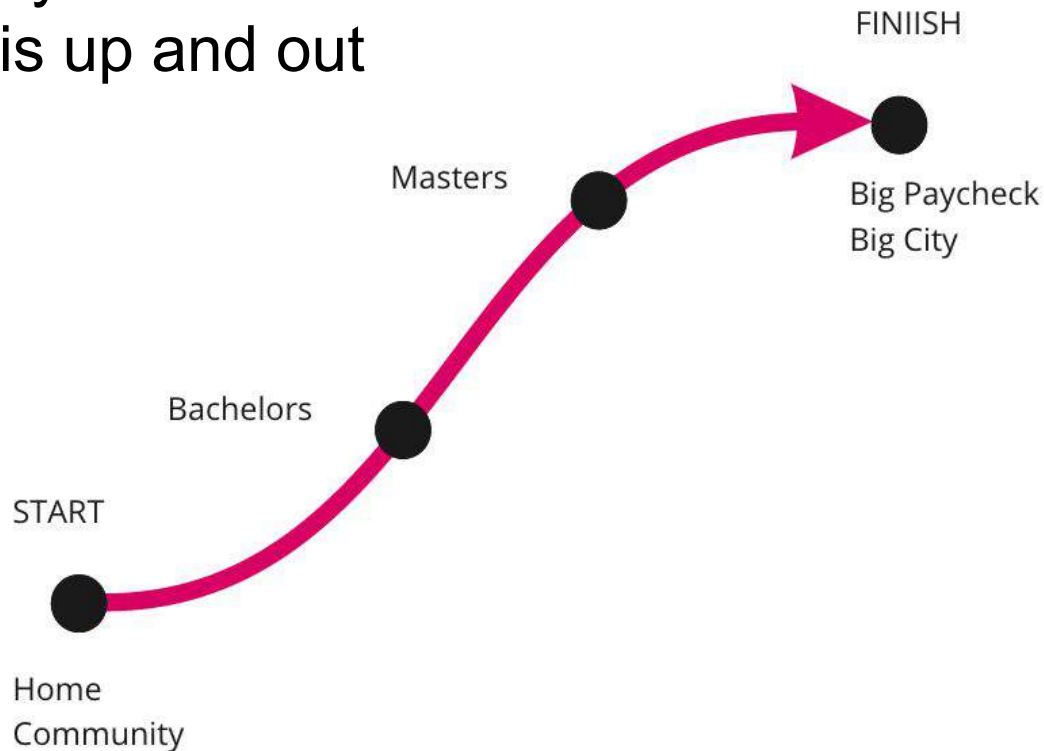




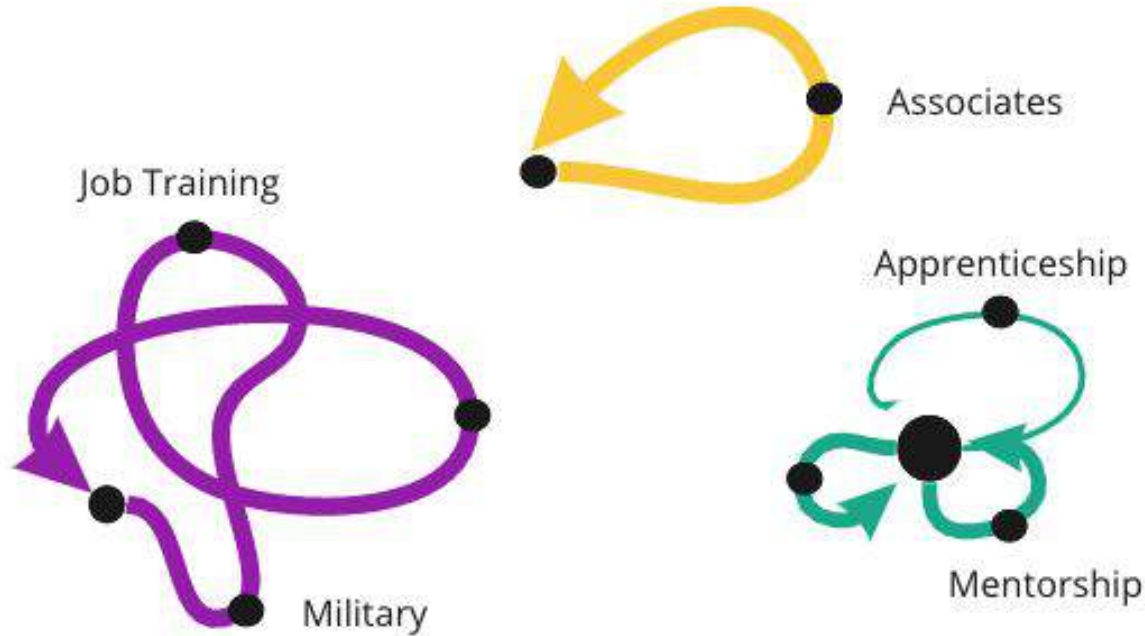


Helping students prepare for life after high school is like supporting them in a race.

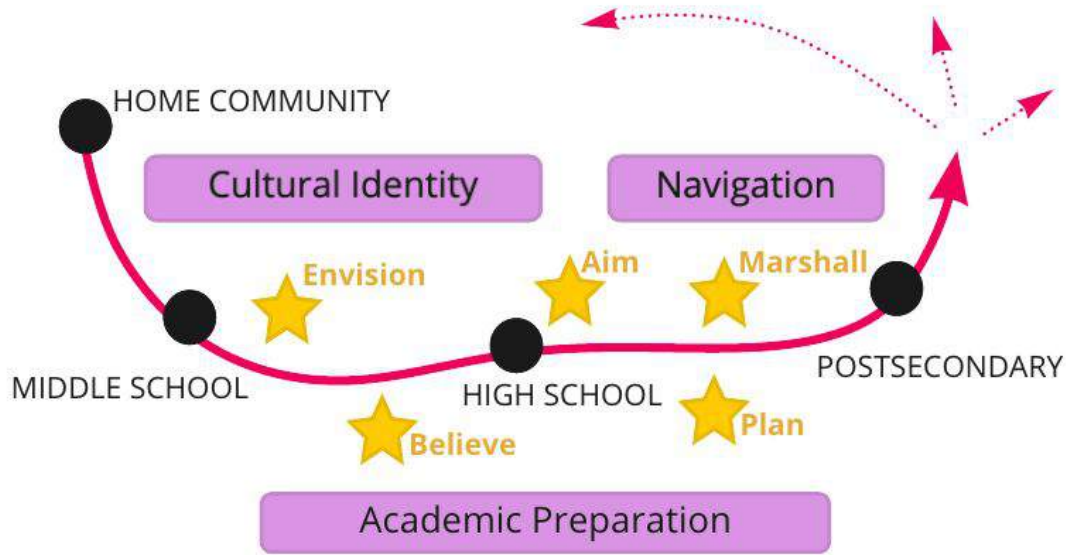
The map we  
traditionally offer  
students is up and out



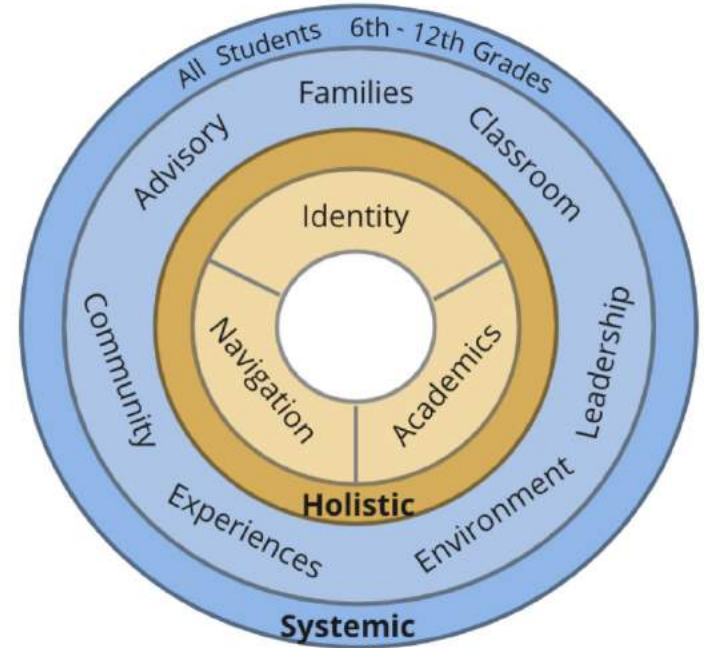
The map may look different for everyone



## A new map



## A support team



*Rethinking Readiness*  
Framework, Janelle Vanasse

*Ready, Willing & Able Developmental*  
Framework, Mandy Savitz-Romer





# **Anchorage School District**

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*Educating All Students for Success in Life*

*Missy Frazee, CTE Director*

*Kersten Johnson, Sr Director, Secondary Ed*

*Margo Bellamy, School Board*

# College, Career, Life Ready

*Educating ALL students for success in life*



**Anchorage School District**  
*Educating All Students for Success in Life*

# 2021–26 Board Goals and Guardrails

## Goals



### Reading Proficiency

Beginning September 2020, the percentage of third-grade students proficient in reading on the state summative test (currently PEAKS) will increase from 40% to 80% by May 2026.



### Math Proficiency

Beginning September 2020, the percentage of students in grades 3–9 proficient in mathematics on the state summative assessment (currently PEAKS) will increase from 40% to 55% by May 2026.



### Life, College, Career Ready

Beginning with the Freshman Class in September 2020, the percentage of high school students Life Ready and College and/or Career Ready will increase from Spring 2021 to Spring 2026.




# What is the mission of College Career Life Ready?

- A diploma plus more--**a launchpad for life**
  - Research based student success indicators
  - Inclusion of every Anchorage School District student
  - Meet industry and workforce need
  - Alignment of secondary initiatives into one plan, a systemic approach



# Measuring College Career Life Ready

College Ready	Career Ready	Life Ready
<p>2.8 GPA or higher</p> <p>SAT Exam: ACT Exam:</p> <p><b>Advanced Placement or International Baccalaureate Course</b></p> <p><b>Dual Credit College English and/or Math (Grade of A, B, C)</b></p> <p>Algebra II (Grade of A, B, C), (Baseline: 52%)</p> <p>SEAL of Biliteracy (~10%)</p>	<p>Career Interest Inventory</p> <p>90% 4-year Attendance</p> <p>Community Service Course</p> <p>Two+ courses in a CTE Pathway</p> <p><b>Work-based Learning</b></p> <p>Industry Credential</p> <p>Dual Credit Career Pathway Course</p> <p>Co-Curricular Activities</p>	<p><b>Financial Literacy</b></p> <p>Social Emotional Learning/Employability Skills</p> <p>One or more online or blended course(s)</p> <p>Lion's Quest and/or 8th grade health course</p> 



# How will we get there?

<b>Pockets of Excellence</b>	<b>Impact With Alignment</b>	<b>Collective Impact</b>
		



# THE FORD NGL FRAMEWORK

A Community-Connected Transformation Model for Students



**FORD  
NEXT GENERATION  
LEARNING**  
*Community Connected Learning*



| FORD MOTOR COMPANY FUND

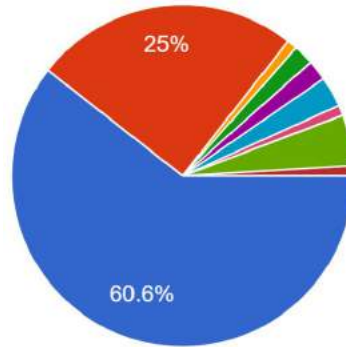
# Engaging the Community Powerful Partnerships

**GOAL 1** Work Based Learning experience per CTE student every semester



# Partnership & Activity Data

- 104 unique WBL experiences with a business or community partner
- 3500 students participated
- 13 / 19 schools participated
- 36% of CTE teachers have met the WBL goal



- Classroom Speakers
- Lead a Classroom Activity / Project
- Roundtable Discussion / Panel
- Speed Networking
- Mock Interviews
- Job Shadow
- Reverse Job Shadow
- Worksite Tour

▲ 1/2 ▼





# ***Delta/Greely School District***

*Our mission is to provide our students with a quality education empowering them to be productive and responsible members of society.*

*Shaun Streyle, Superintendent*

*Mike Lee, Principal*

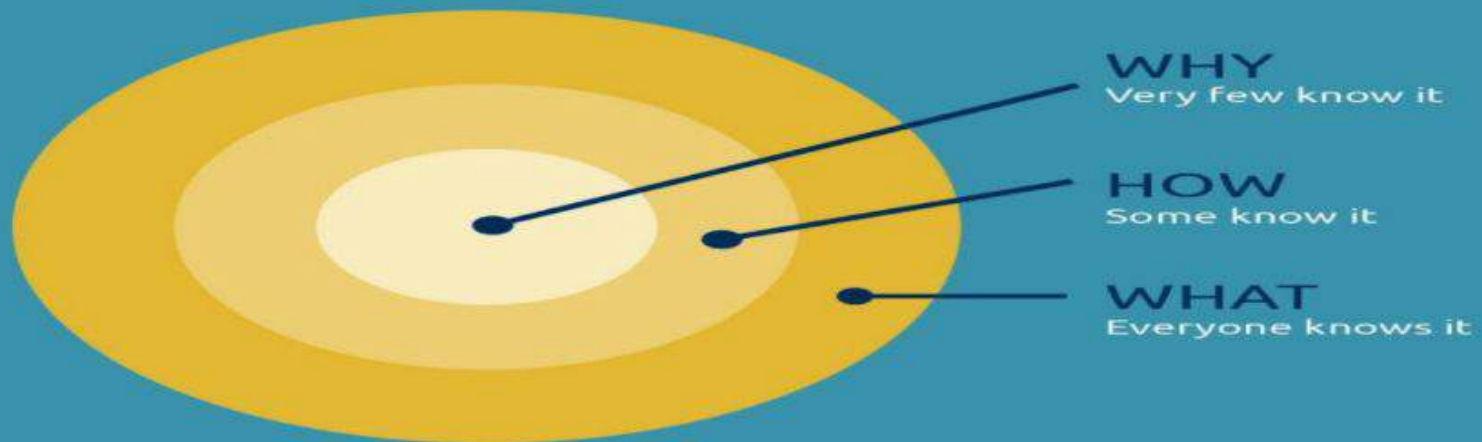
*Mike Adams, Teacher*

*Dana Mock, School Board*



# What is your “Why”???

## Golden Circle



# CAREER & TECHNICAL EDUCATION - ENDORSEMENT - PATHWAY

## **Agricultural, Food, and Natural Resources (AFNR)**

- ❑ Agricultural, Food, and Natural Resources

## **Arts and Communication (AC)**

- ❑ Arts, Audio/Video Technology and Communications

## **Finance and Business Services (FBS)**

- ❑ Business Management and Administration
- ❑ Finance
- ❑ Hospitality and Tourism
- ❑ Marketing

## **Health Sciences and Technology (HST)**

- ❑ Health Science

## **Human and Public Services (HPS)**

- ❑ Education and Training
- ❑ Government and Public Administration
- ❑ Human Services
- ❑ Law, Public Safety, Corrections, and Security

## **Manufacturing, Engineering, Technology and Trades (METT)**

- ❑ Architecture and Construction
- ❑ Manufacturing
- ❑ Science, Engineering and Mathematics
- ❑ Transportation, Distribution and Logistics

## **Information Technology (IT)**

- ❑ Information Technology

# Social Studies Civil War Unit

## **Student ideas for topics:**

**I.E. #1 - Health & Science pathway:** Civil War medical care, techniques, instruments, survival rates, medications, diseases, medical practices, etc...

**#2 - Manufacturing, Engineering & Technology:** The weapons, ammunitions, tools, uniforms, defensive earthworks - "forts & trenches", etc...

**#3 - Agriculture, Food and Natural Resources:** The effects of the Civil War on agriculture. The efforts of growing and supplying food during the Civil War. The use of natural resources for the cause of the war and rebuilding communities.

**#4 - IT:** Telegraph positives & negatives & problem solving. Improving weapons. Methods of communication. Methods of manufacturing.

**#5 - Arts & Communication:** The use of and improving photography during the Civil War. The introduction of graphic art created by war?

**#6 - Finance & Business:** Politically financing a war effort. Developing businesses during a war. The aftermath and consequences of war on a nation.

# Technical Writing Course

## ENG 325

**COURSE DESCRIPTION:** The intent of this class is to prepare students for the type of professional communication they are likely to engage in after high school. This course focuses on technical communication—the presentation of specialized information in an accessible way to a variety of different audiences, but audiences who, no doubt, will expect clarity, accuracy, and professionalism. This class focuses on preparing students for the reading and writing tasks that they will be required to participate in on job sites, in presenting themselves in a competent way to the world, and when studying to improve their position in life.

# Student Quotes

Student A: “I never understood why I needed to take English until this year”

Student B (Freshman): I’m going to be an underwater welder. I’m taking welding with Mr. Hall, and I’m looking to get my diving certification done through e-learning courses. (Stated 3 days before school started)

Student C (Freshman): I’m going to be an FBI agent. I’m going to work with my teachers to find the right courses to become an FBI agent” (Stated 3 days before school started)



# Workplace Readiness Report

Delta Junction Senior High School  
Workplace Readiness Score - S2



Grade Level: 12  
Printed: May 2, 2022

Overall



97.3

Habits of Mind



10 out of 10

Personal Interactions



10 out of 10

Attendance



89.7

Punctuality



100

Work Completion



98.7

Meeting Deadlines



100

# Community Dinner





**ENROLL**

**LEVEL  
UP**



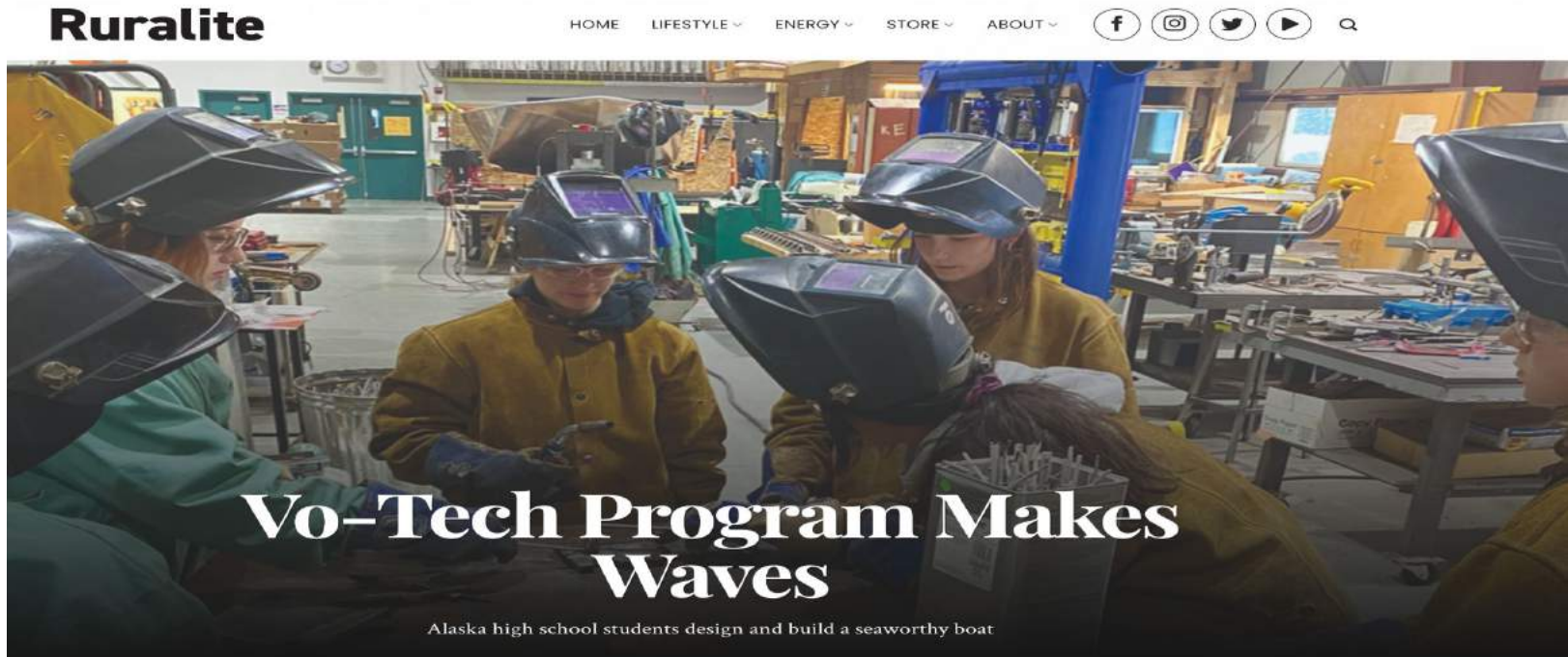
**ENLIST**



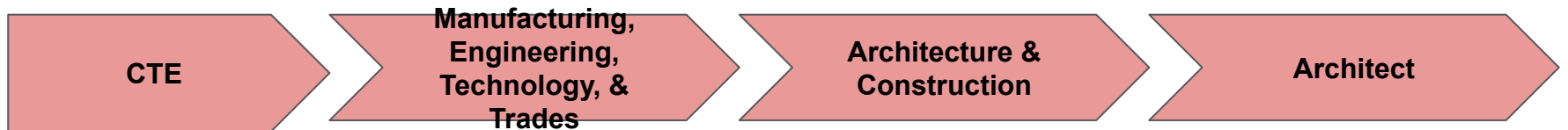
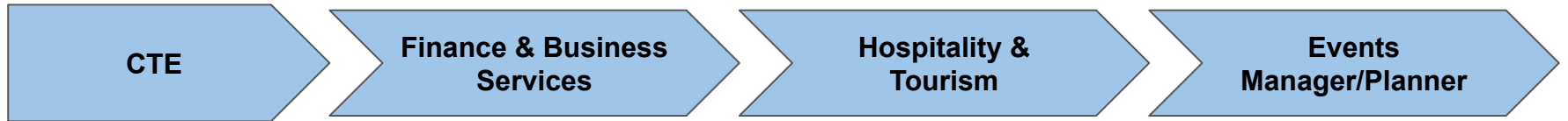
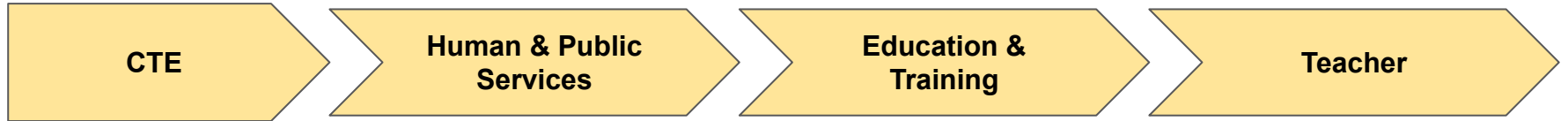
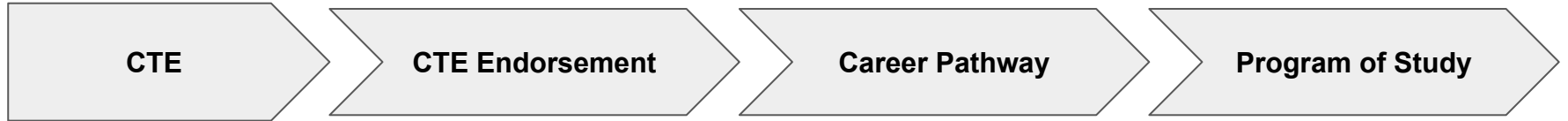
**EMPLOY**

**WHAT'S YOUR E?**

# Additional Information



# Career Pathway Examples





Lake & Pen School District

Dillingham City School District

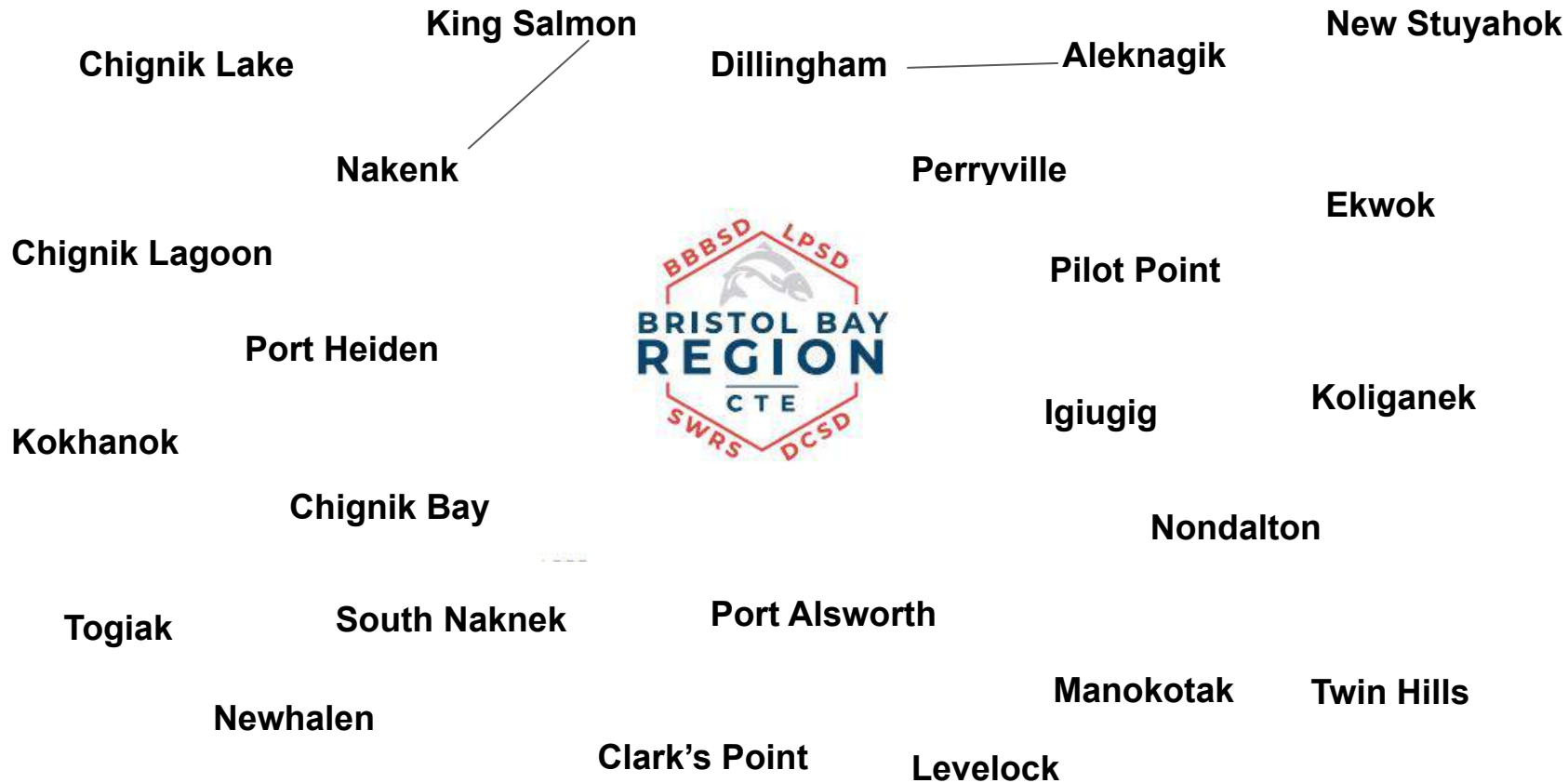
Southwest Region School District

Bristol Bay Borough School District

*Zach Stenson, Director*

*Justin Zimin, Teacher*

*Mike Swain, School Board*





# Overcoming the Distance



## Intensive Weeks:

- Application Process/ Student Selection
- Flying Students In
- Cooperation Amongst the Districts
- Dual Credit Opportunities
- Compression of Courses



## Distance Courses:

- Fill in the Gap Between Intensives
- Builds on or Prepares Students for Intensives (Aviation and Cultural Arts)
- Alternative Courses (Drivers Ed, Small Engines)





## Culturally Relevant Pathways in CTE

- ❖ Developing new pathways based on cultural values and knowledge
- ❖ Relating existing pathways to cultural values and knowledge

Why?

- Local Job Growth
- Student Engagement
- Community Enrichment

# Cultural Arts Pathway-A pathway based on village entrepreneurship



## Pathway layout-

- **Monthly Distance Art Courses**-Student attends 2 (.25 HS credit per course)
- **Cultural Arts Intensive Week** (.5 HS Credit/ 2 College Credit)
- **Alaska Business Week** (.5 HS Credit/ 1 College Credit)
- **Rural Tourism or Marketing** (.25 HS Credit/ 1 College Credit)
- **Personal Income Tax** (.25 HS/ 1 College Credit)
- **Apprenticeship** (.5 HS Credit/ 2 College Credit)
- **Art Table Capstone Course**-(.5 HS Credit/1 College Credit)



## Benefits to students and community

- Transfer of Traditional Knowledge
- Student Interaction with Elders
- Positive Economic Impact
- Stronger Connection to Cultural Identity



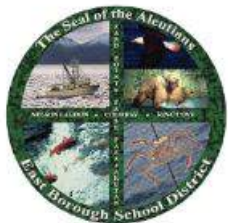
# Bridging Cultural Knowledge with Career Focused Education



- ❖ Immersion
  - Immerse ourselves in the culture of the students and the community
  - Attend community events
- ❖ Identification
  - Identify local skills and knowledge that can translate to modern day careers
- ❖ Engagement
  - Highlight the skill sets students and the community already possess
  - Work with them to bridge that knowledge to CTE
- ❖ Development
  - Work with with the community to help students fine tune these skills
  - Work with students to apply this knowledge practical manner



**Hidden Job Skills in Plain Sight: What examples can you think of from your area?**

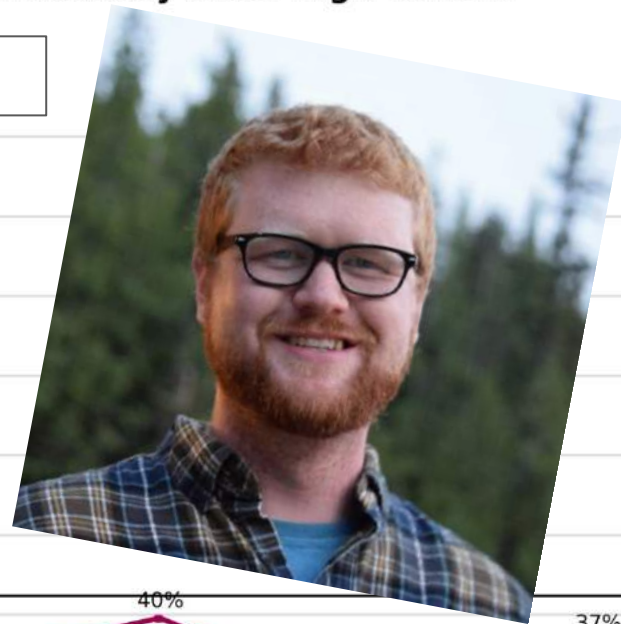
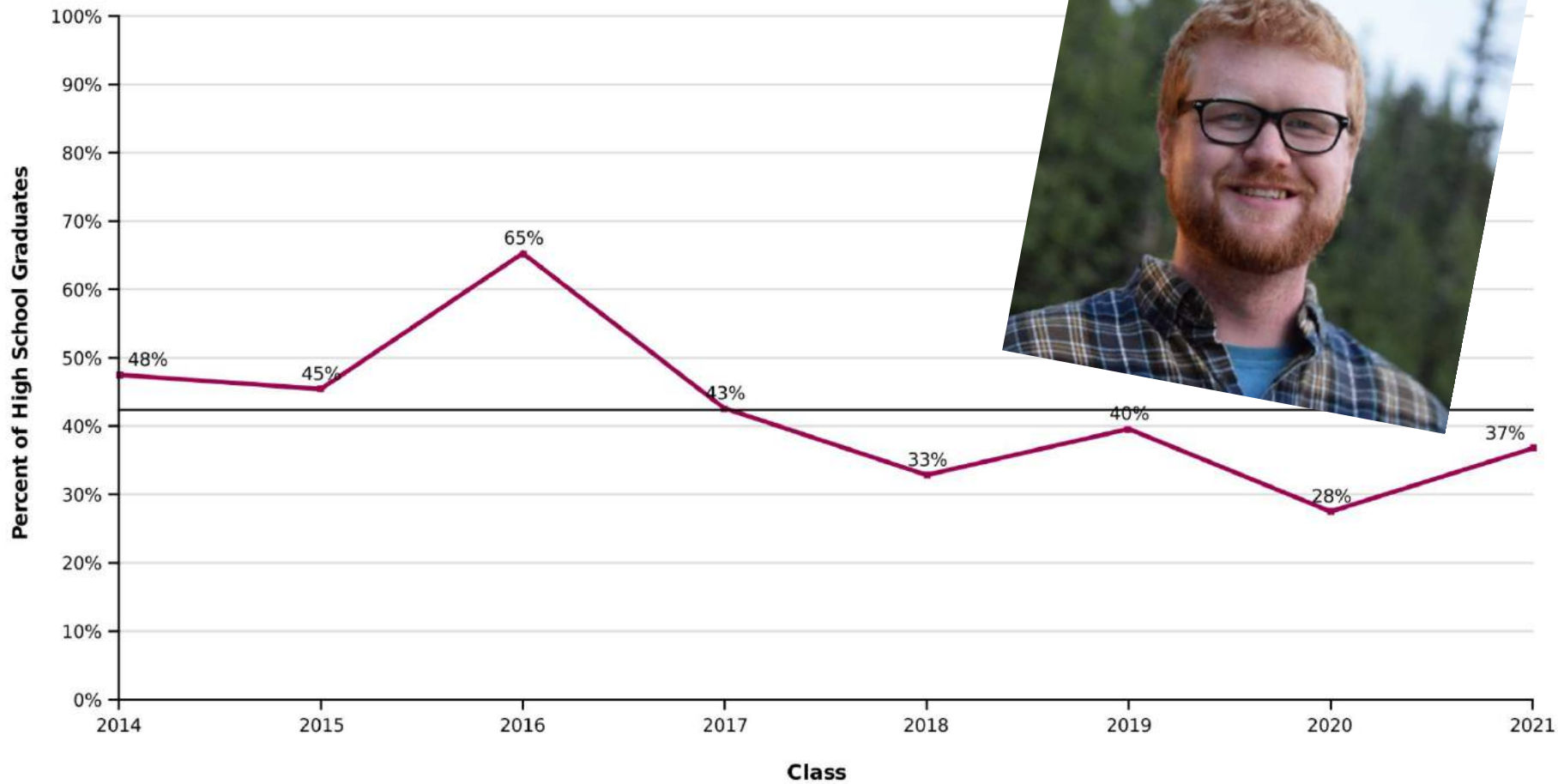


# **Aleutians East Borough School District**

*Dannielle Carlson, School Counselor*

# Percent of Students Enrolled in College the Fall Immediately After High School

Bethel Regional High School







NOVEMBER 7, 2022



# NOW FOR NEXT

Workshop



IN-PERSON @ HOTEL CAPTAIN COOK  
ANCHORAGE, AK





## **Anchorage School District**

*Educating All Students for Success in Life*

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