

STAR OF THE NORTHWEST

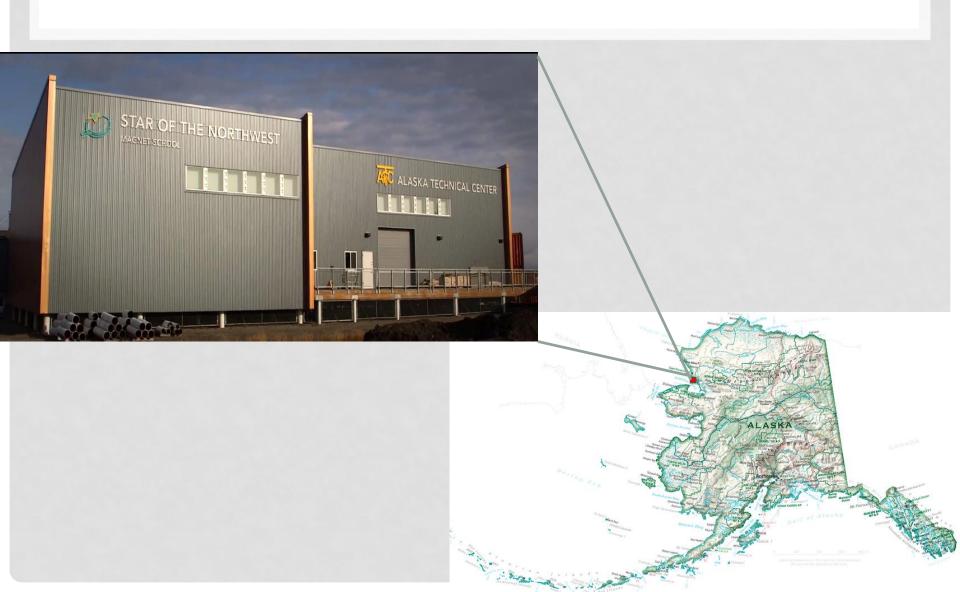
MAGNET SCHOOL

Northwest Arctic Borough School District Kotzebue Alaska 3/24/17

Superintendent: Dr. Annmarie O'Brien

Principal: Paul Bartos

WHERE IS STAR OF THE NORTHWEST LOCATED?







BENEFITS OF V FLENGTH



- Video Conferencing Distance Delivery **Format**
- Interactive Live Instruction
- Dual Credit Courses
- Post-Secondary Articulation
- Three Year Education Pathway is being developed.
- Star of the Northwest Magnet School Distance Delivery Teaching Studio



Future Educators of Alaska

Growing Our Own Educators

UNIVERSITY of ALASKA **EDUCATION PATHWAY**

Courses begin FALL 2017

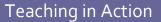
Contact for additional information: Ralph King Assistant Superintendent

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Career & Technical Education Coordinator* zmartin@nwarctic.org 907-442-1842



STAR OF THE NORTHWEST MAGNET SCHOOL



- Semester long Education Courses
- ❖ Maximum students per distance delivery site: 5 without direct supervision, 10 with
- Year long opportunity for multiple distance delivery education courses.
- Optional two week intensive FEA focused capstone experience at the Star of the Northwest Magnet school.
- Capstone experiences includes:
 - Field observations with classroom teachers (K-12)
 - o Becoming a Teacher
 - o Primary/Secondary Child Development
 - o Literature in Primary and Secondary Classroom
 - Arctic Cultural Experiences

Process Technology

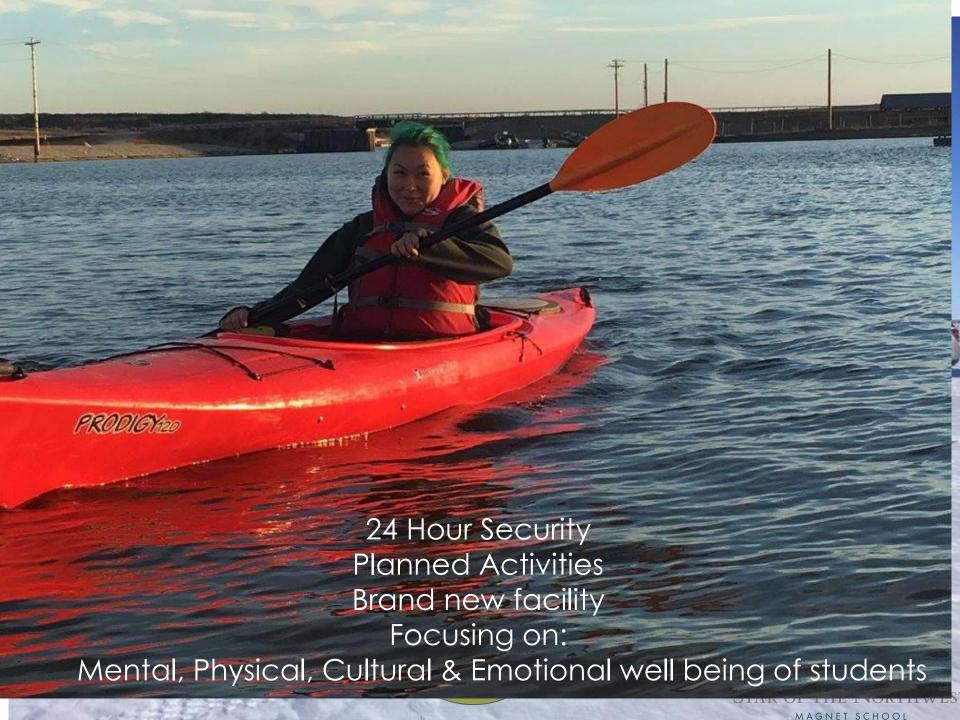
Culinary Art











BROADBAND USES

- VTC Distance Courses
 - 106 students district wide

Online Curriculum – Language Arts, Mathematics Communications

Global Classroom Connections through Skype

Accessibility Needs

Sign Language

Speech

PowerSchool

Microsoft 365 – Outlook, Word, Excel, OneNote

Learning Management System – Canvas

CyberDuck Curriculum Drive – Amazon Storage



WHAT IS NEEDED

Summary of the E-Rate Modernization Order
The Federal Communications Commission (FCC) adopted the E-rate
Modernization Order on July 11, 2014

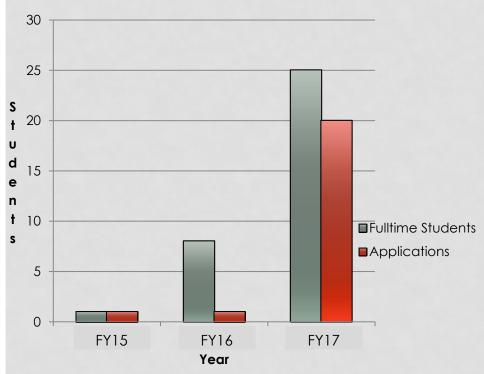
Internet Access (Order ¶¶ 34-38)

The Order adopts, as bandwidth targets, the State Education Technology Directors Association's (SETDA) recommendation for Internet access for schools of at least 100 Mbps per 1,000 students and staff (users) in the short term and 1 Gbps Internet access per 1,000 users in the longer term.

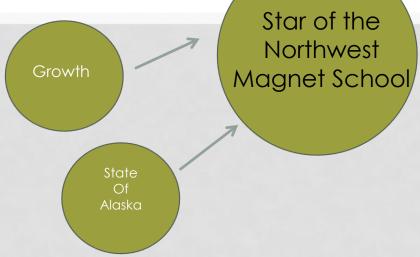
- This 2014 short term goal equates to 100Kbps per User.
- NWABSD currently provides 69 Kbps per User.
- \$164,000 per month is needed to bring NWABSD up to the FCC 2014 short term goal.



Magnet School Growth







15 Students Attending Future Educators of Alaska Conference - Largest Group In The State

Partnership with Voyage To Excellence

2 week session scheduled with Chevak School for 2017-2018 school year

Future Educators of Alaska Star is promoting statewide two week intensives corresponding with the mission of Future Educators of Alaska.

Promoting statewide video teleconference education beginning Fall of 2017.

CONNECT

- Like us on Facebook "Star of the North Magnet School"
- Twitter: @StarNWMS Name: PaulBartosKotz
- www.nwarctic.org



