



Curriculum & Instruction



HIGHLIGHTS

- Development of a model classroom, 4th grade at Ipalook. Pg. 13
- Improved intervention services, including Multi-Tiered System of Support (MTSS) plan overhaul, support and regular meetings with Interventionists, and expanded menu of approved core resources. Pg. 13
- Audit and compliance management tool allowing for regular dip-sticking across the district of all C&I/ Assessment & Accountability measures for increased transparency and more directed conversations with building leadership. Pg. 13-14
- Streamlining of formal School Improvement goals to align with Strategic Plan and adopted resources. Pg. 14



Model Classroom

- Development of a model classroom, 4th grade at Ipalook.
- Looking to expand to all sites depending on staffing in the coming year.
- Visitors welcome! Please reach out to me to coordinate a visit.



Model Classroom

News for Caregivers for the week of 11/11/24
from *Ms. Aeriale's Fourth Grade*

✕ Multiplication Masters ✕

The following students aced their timed multiplication assessment three consecutive days, thus mastering their 2s, 4s, and or 8s facts:

Zion, Kenna, and Lafua!

We have begun working on mastering division facts as well. Stay tuned!

Sometimes I Feel Like Poems...

Sometimes I feel like a frog,
bold and friendly.
I jump mysteriously
out of my hiding places.

Sometimes I get confused,
but I'm always ready!

Zion

+ DreamBox Dynamites! ÷

**Bibianna, Zion, Livia,
Kenna, Hank,
Luther, Kaliyah,
Richard, and Lafua!**

Amazing Attendance!

**Joash, Richard, Alyssa,
Kaliyah, Luther, Qaiyaan,
Kenna, Andrea, Angel,
Zion, and Bibianna!**



🇺🇸 Happy Veterans Day! 🇺🇸

To the brave women and men who have dedicated their lives to upholding the freedoms we hold dear in the USA:

THANK YOU!

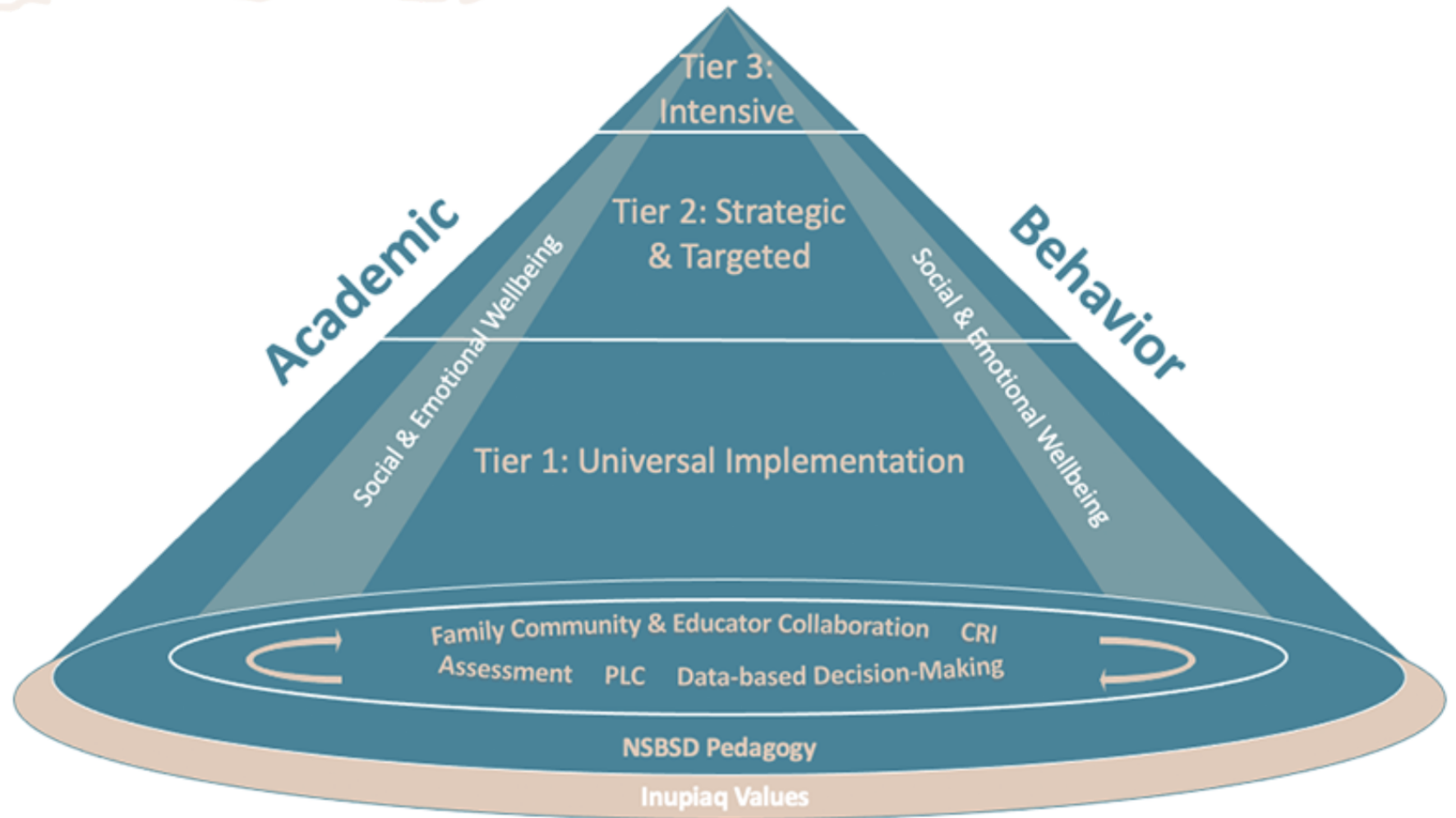
Thank you for your service. Thank you for your sacrifice. Thank you for your life!
We ❤️ you.

📖 BOOST Brainiacs! 📖

**Luther, Joash,
Kaliyah, Bibanna,
Lafua, Alyssa, Livia,
and Zion!**



MTSS Refresh



CHALLENGES

- Staffing – C&I staff have spent much of the school year providing coverage in buildings. In total, 3 C&I staff have provided over 15 weeks of coverage as principals and teachers, and 1 C&I staff member has been in the model classroom since school opened. This has provided an opportunity for us to stabilize instruction in schools, but not necessarily provide support district-wide at the level we would like.
- Materials & shipping – Materials sent to site at the end of last year and over the summer were hard to locate. Materials sent at the beginning of the school year were delayed due to normal shipping times. This was further compounded by C&I staff subbing in buildings at the beginning of the year.



CHALLENGES



PRIORITIES OF FOCUS

- Developing a Four Year PD cycle that includes asynchronous onboarding for late hires, and opportunities for teacher-led programming for those in their 3rd plus year with the district. Shifting our focus from expanding skills sets, to meeting the needs of new teachers, who are coming unprepared. Pg. 25
- Locating full-time interventionists and contract short-term interventionists to build capacity in buildings. Pg. 25
- Building out scope and sequence documents for secondary that have culturally responsive activities baked-in from the beginning. Pg. 15
- RRR initiative course support with Lynx AK. Pg. 15



Repair, Rebuild, Revitalize Project

CULTURE & LANGUAGE COURSES ENHANCEMENT

Work Samples

Screenshots of Initial design
conceiving work

Activity 1. Unit Introduction

Teacher Manual

Script 5 minutes

This week, we will focus on some important topics. We learn about these things because Inupiat culture revolves around their relationship to Aqut. While many aspects of whaling are very old and traditional, the history of Yankee whaling has influenced how modern subsistence whaling is conducted. Yankee whaling also had a devastating effect on the population of whales that the Inupiat have traditionally hunted, a population that scientists and wildlife managers refer to as the Beiring-Chutchi-Bearfort Seas (BCB) population, or stock, because they use all three of these seas over the course of every year.

You are going to learn about -

- The relationship of the Inupiat to the bowhead whale as a population and marine mammal protected by national laws designed to keep it from going extinct.
- The international system of regulating the catch of bowhead whales - how it began and the type of scientific evidence upon which it bases its decisions
- Different methods for counting whales.
- How the Inupiat combined their traditional knowledge with scientific methods to end a moratorium on the bowhead harvest in 1977 and become co-managers of the harvest.
- How they continue to do that to gain understanding about the potential threats that may be posed by human activities in the Arctic in the future.

Direction
Directly state the desired results at the beginning of the unit.

Script 5 minutes

By the end of the three weeks, you will be responsible for developing testimony to the IWC about the bowhead harvest quota.

Direction
Pass out the journals. Or, if students still have their journals from the ant, they can continue to use them.

Journal Template
Google Docs

Screenshot of Curriculum Review
Organization by M.S.

The screenshot displays a spreadsheet titled 'North Slope Science Units'. It lists various science units with columns for 'Unit', 'Date', 'Status', and 'Review Status'. The units include 'Introduction to Science', 'Earth and Space Science', 'Life Science', and 'Physical Science'. The 'Review Status' column contains various notes and dates, such as 'Reviewed 10/10/2023' and 'Reviewed 10/10/2023'.

Screenshot of Inupiaq
Grammar Curricula

The image shows two book covers. The top cover is titled 'North Slope Inupiaq Grammar First Year' by Edna Ahgeak MacLean, published by Inupiaq College. The bottom cover is titled 'ILISAZAQTA INUPIAQTUN' (Beginning Curriculum for Learning and Teaching Inupiaq Pronunciation and Word Structure) and features an illustration of a person in traditional Inupiaq clothing.

December 2024 Progress Report

North Slope Science

- Contract with Marilyn Sigman
- Initial review of NS Curriculum
- Identified broken links & outdated materials
- Activities modification review
- Initial project database design
- LMS review in progress

North Slope History & Culture

- Pat Partnow currently reviewing
- Initial project database design
- LMS Review in Progress

Inupiaq Grammar

- PDF of retyped book in review
- ILISAZAQTA INUPIAQTUN in review
- Reviewing web interface adaptations

Learning Management Systems in Review

- Google Classroom
- Schoology
- Canvas

