



2024-25 Strategic Action Plan

At Arrowhead, we create resilient and empathetic learners who confidently navigate their world through being innovative, creative, critical thinkers.

This Strategic Action Plan is the summary of the process we used to identify our goals; the identified goals; and the intended outcomes of student success.

OUR INQUIRY PROCESS

Identifying Strategic Plan goals and actions to meet the chosen goals compels us to engage in a cycle of continuous improvement. The inquiry process that drives our cycle of continuous improvement is outlined below.

Community Engagement

At Arrowhead we prioritize community. We believe that a strong community where everyone is welcomed, supported, and feels like they belong is an essential foundation for joyful student growth. We intentionally build multiple pathways for parents to provide input and collaborate with educators.

- 23-24 family survey to gather data on family feedback on student community, adult community, communication strategies and community-building events.
- Welcoming parents and family members as support in classrooms to mitigate overloaded class sizes and special education caseloads.
- Pulling families in as cultural experts in our identity work and Project Based Learning.
- Strong partnership between PTA and staff.
- Open door policy for conferences, chats and shared problem solving when it comes to student success.
- Multiple opportunities for families to engage with school during school, outside of school hours, and virtually.
- Ongoing teamwork with our feeder pattern middle and high schools as we work together to support families.

24-25 Examination of Student Data

In the 2023-24 school year we introduced Integrated EAP services. We arranged our classroom assignments in a way that allowed a teacher to have her day available for delivering math instruction to our 2nd and 3rd graders who received EAP services. She also delivered math support to our 4th and 5th graders who were below standard.

The data clearly showed the model worked. The smaller class sizes during 2nd and 3rd grade math and the targeted instruction that supported each child's pacing resulted in tremendous student growth across 2nd and 3rd grade.

We are continuing with our targeted math instruction by using a .5 FTE to deliver math to 2nd, 3rd and 4th grade students who qualify for EAP services.





Our data continue to show that building strong math foundational skills in kindergarten and 1st grade and then solidifying those skills with targeted, engaging instruction at 2nd-5th grades results in students who will be well prepared for Algebra in 8th grade. Our focus for the 24-25 school year is to continue to use our staffing model to deliver targeted, personalized math instruction.

Equity Work

At Arrowhead we believe each child deserves to be a responsible and persistent learner, open to and accepting of diverse cultures and perspectives, and empowered to advocate for and pursue their own educational passions. For the 24-25 school year we will scaffold the important social skills of racial and civic literacy from kindergarten to 5th grade and exit them prepared to be confident learners in the more complex social setting of middle and high school.

For the 24-25 school year we are teaching our students about microaggressions - what they are and how to identify, interrupt and address them - as well as how to report microaggressions to adults and advocate for one's own and another's identity safety.

Kindergarten:

Each child will demonstrate a positive social identity & and an understanding of fairness/justice

Students will feel good about themselves and their ideas. Students will understand that fairness and justice makes everyone feel safer. Students explore the various ways that people are different, including, race, ability, gender, gaining positive and/or neutral language for discussing differences.

Each child will express comfort and joy with human diversity, accurate vocabulary for human differences, and a deep, caring human connection.

Students explore the various ways that people are different, including, race, ability, gender, gaining positive and/or neutral language for discussing differences.

1st Grade:

Each child will express comfort and joy with human diversity, accurate vocabulary for human differences, and a deep, caring human connection.

Students explore the various ways that people are different, including, race, ability, gender, gaining positive and/or neutral language for discussing differences.





2nd Grade:

Each child will increasingly recognize the unfairness of prejudging, have language to describe unfairness, and understand that unfairness hurts everyone.

Students will learn the specific unfairness of individuals prejudging, learning specifically about the dangers of stereotyping others based on differences in race, ability, gender.

3rd Grade:

Each child will increasingly recognize society's history of prejudging, and develop a deep, caring human connection that enables them to recognize the unfairness and injustice of this history.

Students will learn about various ways that our country has erred and also made progress towards its democratic ideals.

4th Grade:

Each child will demonstrate empowerment and the skills to act, with others or alone, against prejudice and/or discriminatory actions.

Students will learn about key democratic principles and laws towards an understanding of their individual rights and responsibilities. Students will analyze these rights as fought for by key historical figures and events.

5th Grade Year Goals:

Each child will demonstrate empowerment and the skills to act, with others or alone, against prejudice and/or discriminatory actions.

Students will practice the skills of evidence based advocacy while studying current movements for social justice.





Data Review & Analysis

Based on our comprehensive data review, we have identified the gaps in student access and/or outcomes for our students performing below grade level standard that require our attention. These gaps are described below.

Access or Outcome Gap	Root Cause
Based on SBA ELA and iReady reading scores, students with IEPs and multilingual students are disproportionately more likely to be below grade level standard in reading comprehension, particularly with informational texts.	Students with IEPs require more instructional time devoted to decoding and fluency, reducing available instructional time for comprehension. Multilingual students are still acquiring the vocabulary necessary for comprehension of grade-level texts.
Based on SBA math and iReady math scores, students with IEPs and multilingual students are disproportionately more likely to be below grade level standard in math, particularly in geometry and measurement / data.	Students with IEPs require more instructional time devoted to numbers and operations, reducing available instructional time for geometry and measurement and data. Multilingual students face an additional learning challenge regarding the complex vocabulary involved in geometry.





OUR GOALS & MEASURES

Based on our comprehensive data analysis, we have identified a specific measure for each of the Strategic Plan goals related to our school's level to focus on during the current school year. The goals and measures are described below.

School Goals	Measure
Goal 3 Growth for Every Student, Elimination of Outcome and Opportunity Gaps Equity Means: Each student actively engages in rigorous standards-based curriculum, effective instruction, timely, targeted enrichment and intervention, and proactive social-emotional supports.	Increased enrollment and completion rates for traditionally underrepresented student groups in advanced course sequences and specialized programs. Arrowhead students will master grade-standard elements of geometry and apply their knowledge to art, construction, biology, engineering, and other real-world vehicles for geometric theory.
Goal 4 Innovative, Creative, Critical Thinkers	Increased percentage of students who apply learning to solve real-world, culturally relevant challenges in imaginative ways.
Equity Means: Each student engages in culturally relevant and cognitively challenging, real-world learning, while applying knowledge and skills in a variety of ways.	Arrowhead students will build their ability to comprehend informational texts, using such texts to better understand a real-world problem and collaboratively designing a solution to the problem.

Theory of Action, Instructional Practices & Equity Strategies

To address the Strategic Plan goals, measures and metrics, we have identified a theory of action and specific objectives to help us create the change we wish to see. Additionally, we have selected a specific set of instructional practices and equity practices we believe will make a positive difference for our students.

Our theory of action is that it's possible our traditional measurement tools - standardized tests - are ineffective at measuring the brilliance of our students furthest from educational justice. Instead of seeing "gaps" in our children and trying to get them to demonstrate mastery on individual, abstract assessments on a computer, we're going to give our children real-world scenarios and collaborative learning experiences so they can work together to master content and then apply it in an authentic way. We feel this is a better way for children to show us what they know and can do.

While we need to continue to use computerized standardized assessments and individual classroom assessments to measure individual student growth, we need to accept and act on the emerging reality that many of our





students do not demonstrate content mastery in these ways. We need to build our ability to measure both qualitative and quantitative growth for our students with collaborative, authentic learning experiences.

GOAL 3: Growth for every student, elimination of outcome and opportunity gaps

Theory of Action

Based on the data and root cause analysis, we believe that if we use project based learning and collaborative learning experiences in math, then students will improve their ability to solve problems with geometry and measurement.

Objective

Our specific, measurable, attainable, relevant, and time-bound objective to address Goal 3 is as follows: As measured by classroom based assessments and the spring iReady, 85% of Arrowhead students will be at or approaching standard in geometry and measurement.

GOAL 4: Innovative, Creative, Critical Thinkers

Theory of Action

Based on the data and root cause analysis, we believe that if we use project based learning and collaborative learning experiences in literacy, then students will improve their ability to comprehend informational texts because they will have an authentic reason to gather information from a text.

<u>Objective</u>

Our specific, measurable, attainable, relevant, and time-bound objective to address Goal 4 is as follows: As measured by classroom based assessments and the spring iReady, 85% of Arrowhead students will be at or approaching grade level standard in comprehension of informational texts.

<u>Instructional Practices & Equity Strategies</u>

The instructional practice(s) and equity strategy(ies) described below will help us achieve our objectives:

- (3E) Show the value of interdependence and collaboration in the classroom or school
- (3F) Take the time to get to know students' racial, cultural and ethnic backgrounds and provide them with opportunities to talk or write about them in lessons, activities, prompts and discussions (if they wish to share)
- (3D)Allow students to have opportunities to teach educators and each other about their backgrounds, cultures and identities
- (3B)Ask families and students about their diverse backgrounds and what they feel should be talked about to honor them in the classroom throughout the school year (i.e. in-class surveys, take-home surveys, conversations, etc..)
- (3E)Make small gadgets / toys / tools available for students to utilize during instructional time
- (3E) Make sure that sites of play are accessible to students





OUR MEASUREMENTS OF PROGRESS

We will follow an equity transformation cycle of continuous improvement to measure our progress as needed during the school year for each of our goals according to the identified assessments/standards outlined in our specific, measurable, attainable, relevant, and time-bound aims. As we collect data, we will determine the efficacy of our work. If our strategies appear to be working, we will continue to execute our plan as designed. On the other hand, if the data indicates that there is no impact, we will re-examine our work and make critical adjustments.

Measures	Metrics	Dates of Data Review	
GOAL 3: Growth for Every Student, Elimination of Outcome and Opportunity Gaps			
Minimum annual academic growth rate of one year for students at/above grade level, and more than one year for students below grade level.	 iReady scores Fall-Spring SBA scores for Grades 3-5 Classroom based assessments, particularly collaborative project activities 	October February June	
GOAL 4: Innovative, Creative, Critical Thinkers			
Increased percentage of students who apply learning to solve real-world, culturally relevant challenges in imaginative ways.	 Taking a leadership role in groups, contributing ideas and making suggestions to teacher, confidently presenting work. Improved student reporting of efficacy when advocating for self or others to solve problems 	October February June	

PROFESSIONAL DEVELOPMENT

To support the efficacy of the educators at Arrowhead Elementary, we will learn together, review data, and make adjustments as needed. During the current school year, we will participate in the following professional development activities as part of our work:

- Grades 3-5 Shannon Kiebler PD on Genius Squads
- Principal directed Culturally Responsive Math Teaching PD
- Principal directed Culturally and Historically Responsive Teaching





- Staff reading <u>Unearthing Joy</u> by Gholdy Muhammad and <u>Choosing to See</u> by Pamela Seda and Kyndall Brown
- Revised Danielson Framework for Teaching exploration and aligning PBL with new Student Growth Goals

COMMUNITY PARTNERSHIP

Student, family and community input was essential in our Strategic Action Plan design, and is essential to support our commitment of improving student outcomes. We are dedicated to involving you and the rest of our Northshore community this year as follows:

- Parent Volunteer HAWK Program
- Art / Clay Docents
- Library Volunteers
- Classroom volunteers
- Parent experts who share their knowledge in classroom presentations
- Field trip volunteers
- PTA
- Northshore Schools Foundation
- Nature Vision
- Tulalip tribal leaders at the Hibulb Cultural Center

Thank you for being part of your student's education and for partnering with us!