

## WILDWOOD SCHOOL



### VISION

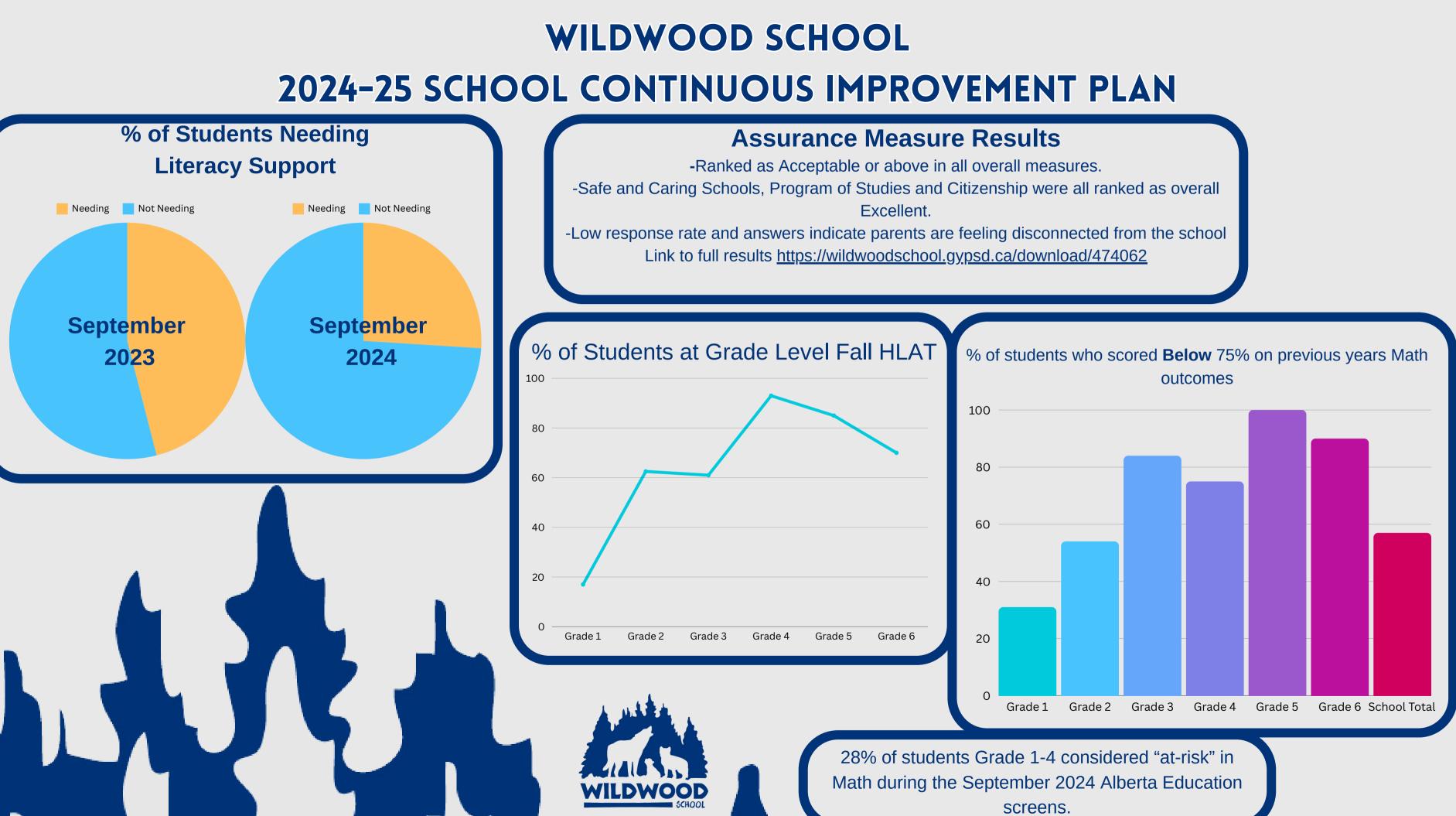
100% of students will achieve mastery of Math at their academic level.

## MISSION

**To prepare students** for success in academics and in life.



## CORE VALUES RESPECT COURAGE PERSEVERANCE INTEGRITY



**Current State-**Students are missing foundational knowledge in various areas of math.

## WILDWOOD SCHOOL

#### Plan

1- Identify gaps in math knowledge.

2 - Address gaps in knowledge by focusing on fundamental math concepts; building towards grade level competency in all topics, through whole class instruction and targeted interventions.

#### Cause Analysis

Staff identified a number of underlying causes. -Legacy of COVID-19 learning disruptions. -Local context disruptions such as wildfires. -Transition to new math curriculum. -Individual student circumstances





Desired State/Goal-100% of students are achieving mastery of math at their academic level.

#### Rational

-HLATs and Alberta screens show that students are progressing well in literacy. We will continue with current intervention strategy and instruction. -A focus on the foundations of math and filling gaps in knowledge will set students up for current and future success

# **1ST 90** DAYS

# **2ND 90** DAYS

# **3RD 90**

#### **Focus**

-Screening -Identify areas of concern -Identification of goals -Identification/Elimination of barriers -Implementation of mastery math programs for each class.

#### **Focus**

-Students working on mastery -Assessment of progress using Khan Academy/Mathia Adventures. -Identification of additional areas of concern, barriers -Engage in Instructional Rounds with a Math focus

#### **Focus**

-Continue practice -Reassessment using Alberta and Elk Island Numeracy Screens -Adjustment of practice -Continue Instructional Rounds

-Students are struggling in Math, they have gaps in previous knowledge needed for success.

-Goal creation to use a mastery approach to ensure students have skills and knowledge for success.

-Barriers to eliminate identified around intervention spaces, technology, assessment.

Additions after 1st 90 day Review

- Assess practice through reflection and instructional rounds.
- -Targeted intervention for students that are not progressing.

Additions after 2nd 90 day review

- More intensive intervention of students struggling to progress.

DAYS

RESULTS AND MOVING FORWARD

Year End Review -What worked? -What didn't work? -Plan for next year

