


# Context

- There is much national conversation about learning loss due to the pandemic
  - Nationally and in our State, greater losses have been noted in math versus literacy
  - Our data set does show we are performing higher in literacy than math, but that has been true for some time, and our overall numbers are actually better than pre-pandemic
  - Because the NWEA is now the state test, virtually all of our students participate in this assessment; this data represents the totality of our student body
- 

# Current Reality; Good News

Fall 2022 Test Scores are showing growth in almost every grade level, even from last spring

## In Math:

40.5 to 44% of students at or above national norms from grades 2-3(+3.5%)

45.7 to 44 %of students at or above national norms from grades 3-4(-1.7%)

43.1 to 50% of students at or above national norms from grades 4-5(+6.9%)

44 to 46% of students at or above national norms from grades 5-6(+2%)

20-48.8% of students at or above national norms from grades 6-7(+28.8%)

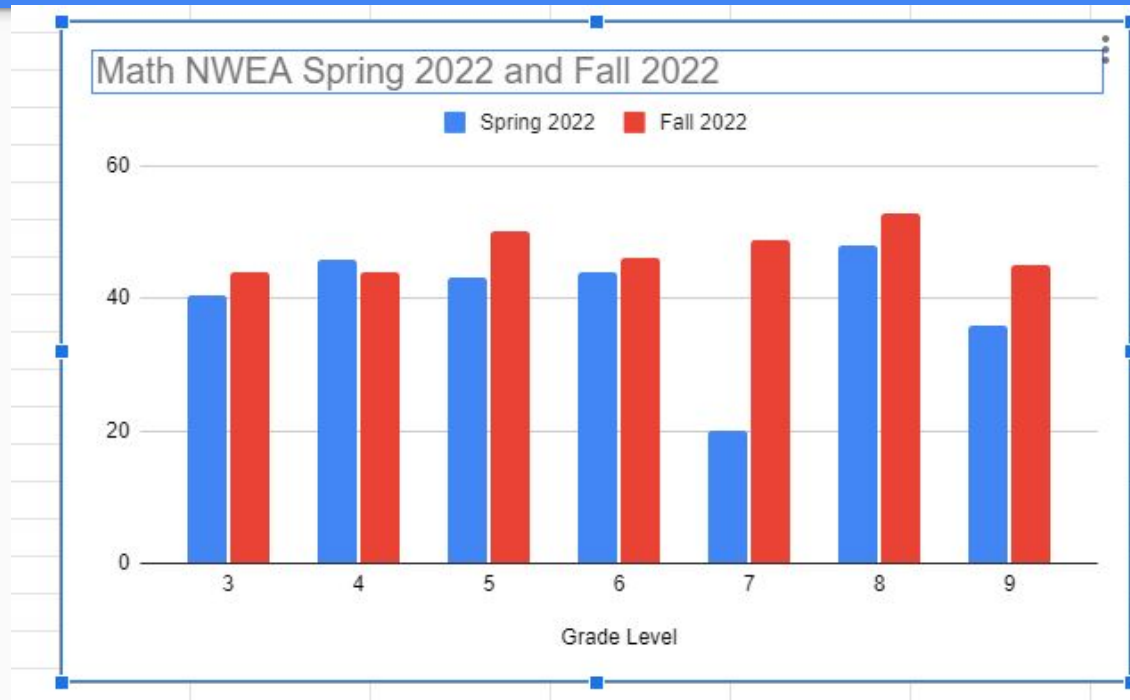
48-52.7% of students at or above national norms from grades 7-8(+5.7%)

36-45% of students at or above national norms from grades 9-10(+9%)

Net Gain of: 54.2%

Cohorts with highest growth grades 6-7 and 9-10

# Math NWEA growth Spring 2022-Fall 2022



# Current Reality: Areas for Growth and Exploration: Math

- In almost every grade level we are below 50% of our students meeting or exceeding national norms in Math
- While it is better than we have performed in the past, we need to keep exploring ways to increase these scores
- Because we are in the mid-high 40th percentile, it seems possible and realistic to at a minimum have 50% or more of our students meet this target at each grade level

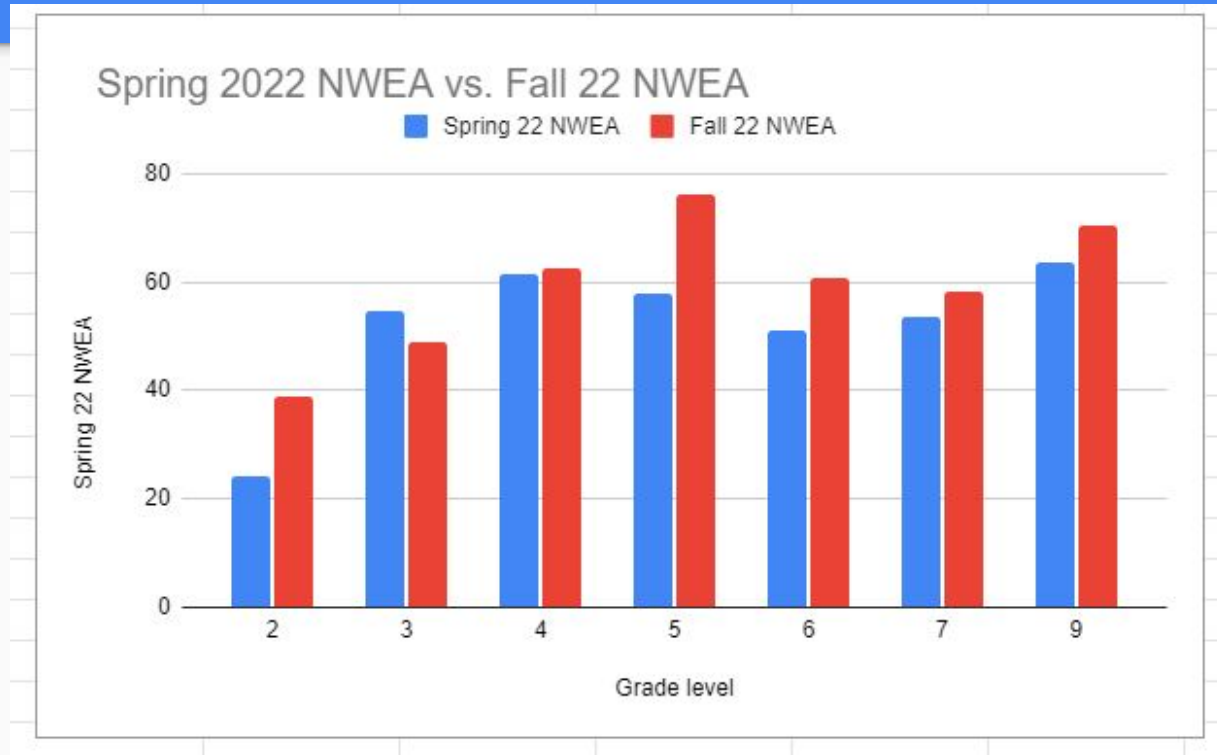
# Current Reality; Good News

Fall 2022 Test Scores are showing growth in almost every grade level, even from last spring

## In Reading

- 24.3 to 39% of students at or above national norms from grades 2-3(+15%)
- 54.7 to 48.9% of students at or above national norms from grades 3-4(-4.3)
- 61.3 to 62.7 % of students at or above national norms from grades 4-5(+1.4)
- 58 to 76% of students at or above national norms from grades 5-6(+18%)
- 51.1-60.9% of students at or above national norms from grades 6-7(+9.1)
- 53.7-58.4% of students at or above national norms from grades 7-8(+4.3)
- 63.6-70.5% of students at or above national norms from grades 9-10(+9.1)
- Net Gain of: 58.6%
- Cohorts with highest growth grades 2-3 and 5-6

# Reading Scores Spring 22-Fall 22 by Grade Level Cohort



# Current Reality: Areas for Growth and Exploration: Reading

- Our scores for our earliest learners bear some further review
- The drop in score from grade 3-4 bears some further review

# Spring of 2022; End of First “full” year post pandemic; Good News; Math

- ❖ 50% or more of grade **3,4, 9** and **10** met or exceed their growth targets in math
- ❖ 50% or more of grades **8** and **10** met or exceed national norms in math
- ❖ 50% or more of grades **3,4,5, 7, 8** and **10** scored average or above on the state assessment



# Spring of 2022; End of First “full” year post pandemic; Good News; Reading

50% or more of grade **3,4,5,7,8** and **10** met or exceed their growth targets in reading

50% or more of grades **3,4,5,6,7,8,9** and **10** met or exceed national norms in reading

50% or more of grades **3,4,5,6 7, 8** and **11** scored average or above on the state assessment in reading

# Spring of 2022 Data; End of first “full” year post pandemic; areas for Growth and Exploration

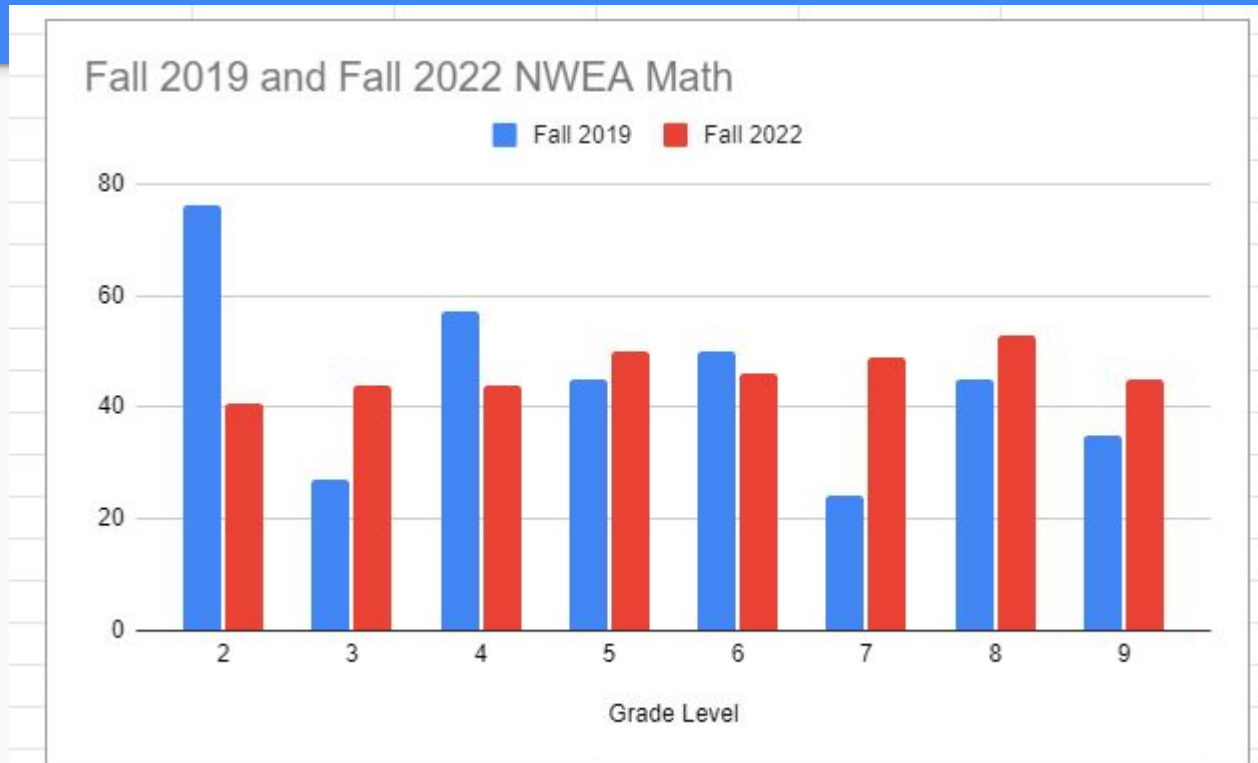
- Some grade levels had less than 40% of students meeting growth targets
- It appears as if the pandemic affected the early learners most, with loss of foundational skills

# Pre-Pandemic Data; Net Gains and Losses

As a district, looking at Fall 2019 scores compared to Fall 2022 Scores

- We have a net gain of 12% points across the district in Math
- We have a net gain of 54.8% points across the district in Reading

# Pre/Post Pandemic NWEA Math Scores



# Pre/Post Pandemic NWEA Reading Scores

