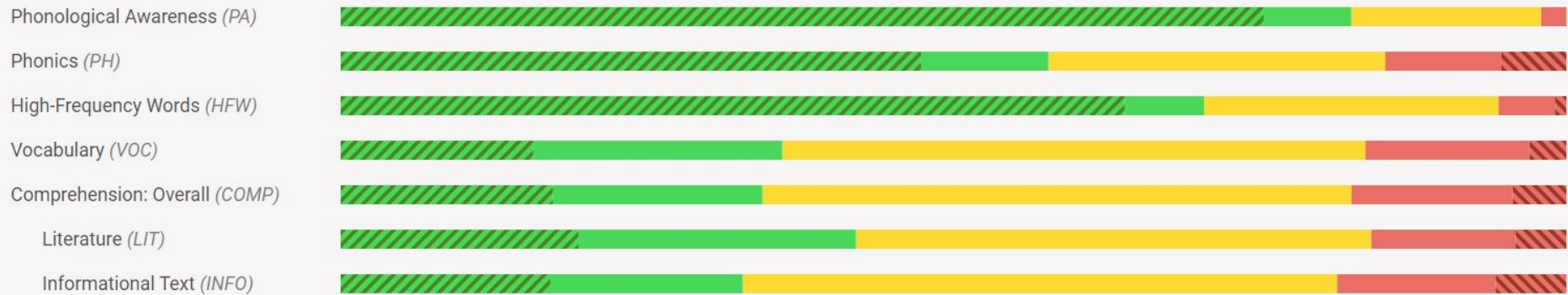




School Improvement Plans  
ELA and Math  
Board of Education Meeting  
3.21.2023

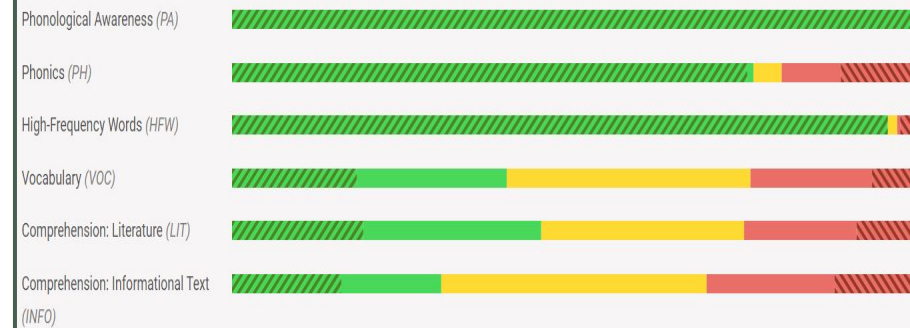
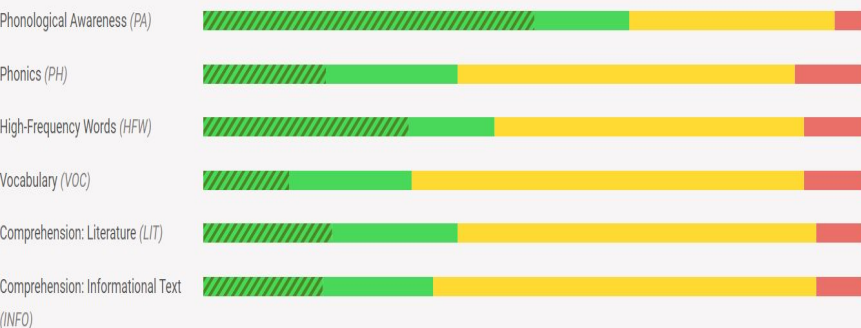
The vision of Roselle District 12 is to prepare students to ethically engage in our global society.

# ELA – Whole School Fall Benchmark Results



K-2

3-5





# Goal and Action Steps

## K-2

**Goal:** By the end of 2nd trimester, 85% of all students will show greater than 81% accuracy and automaticity of the learned phonics skills as seen on the Benchmark Advance Cumulative Word Fluency assessments.

**Goal:** By the Spring iReady Benchmark assessment, 85% or more of all students in K, 1, and 2 will be placed mid or above grade level for phonics on the iReady Phonics Grade-Level Placement.

### Action Steps:

- Implement consistent phonics instruction using Benchmark Advance resources
  - Blending and Building Words
- Progress Monitor - Each student will be progress monitored weekly on Benchmarks Phonics word lists. Teachers will utilize the weekly progress monitoring data at PLCs to discuss accuracy and automaticity of the learned phonics skills.

## 3-5

**Goal:** By the end of 2nd trimester, 85% of all students will show accuracy at an average of 75% or greater on “Cloze Activity” passages utilizing the Benchmark Advance T2/T3 Vocabulary weekly lists.

**Goal:** By the Spring iReady Benchmark assessment, 85% or more of all students in 3, 4, and 5 will be placed mid or above grade level for vocabulary on the iReady Vocabulary Grade-Level Placement.

### Action Steps:

- Implement intentional vocabulary instruction using Benchmark Advance resources
  - [Vocabulary Instructional Strategies](#)
  - [Vocabulary Graphic Organizer](#)
- Progress Monitor - Each student will be progress monitored weekly on Tier 2/Tier 3 Benchmark List in a cloze activity format. Teachers will utilize the progress monitoring data at PLCs to discuss mastery and flexibility of word use.



# Example of Cloze Activity

4th Grade Unit 3 Week 1

## Unit 3 Week 1 Weekly Vocabulary Assessment

crisis	adversity
feeble	relief funds

So, we boarded up the shop's windows and stayed indoors. We were certain of our ability to weather the \_\_\_\_\_

Looking at the ruins of his business, one our family had built up for years, my dad looked so tired. He appeared exhausted, \_\_\_\_\_, and ready to collapse.





# Progress

## K-2

Benchmark Phonics Assessment	
Grade Level	% of students with greater than 81% accuracy
K	79%
1st	77%
2nd	89%

Phonics Grade-Level Placement								
Grade Level	Mid or Above		Early on Grade		1 Grade Level Below		2 Grade Levels Below	
	Fall	Winter	Fall	Winter	Fall	Winter	Fal	Winter
K	7%	51%	33%	28%	61%	21%	-	-
1st	17%	49%	18%	12%	55%	38%	9%	-
2nd	28%	51%	12%	13%	42%	28%	18%	8%

39% on level in K ----> 88% on level in K  
 36% on level in 1st ----> 62% on level in 1st  
 40% on level in 2nd ----> 64% on level in 2nd

## 3-5

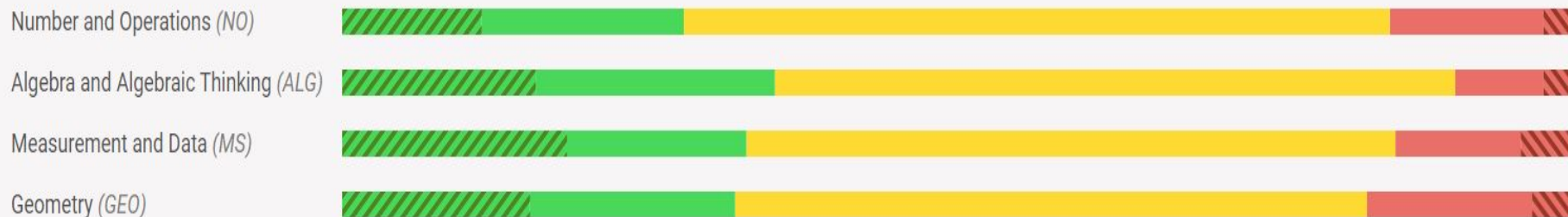
Cloze Vocab Assessments	
Grade Level	% of students with 75% or greater on "Cloze Activity"
3rd	85%
4th	79%
5th	90%

Vocabulary Grade-Level Placement								
Grade Level	Mid or Above		Early on Grade		1 Grade Level Below		2 Grade Levels Below	
	Fall	Winter	Fall	Winter	Fall	Winter	Fal1	Winter
3rd	20%	32%	27%	32%	21%	22%	27%	14%
4th	23%	31%	19%	27%	42%	34%	8%	8%
5th	10%	19%	19%	29%	46%	38%	21%	13%

47% on level in 3rd --> 64% on level in 3rd  
 42% on level in 4th --> 58% on level in 4th  
 29% on level in 5th --> 49% on level in 5th



# Math – Whole School Fall Benchmark Results



Due to our district strategic plan goal of all 8th graders successfully completing algebra, we chose to focus on algebraic thinking across the grade levels.





# Math

Goal: By the end of the 2nd trimester, 85% of the 1st-5th grade students will show greater than or equal to 75% mastery within solving word problems as seen on the Big Ideas bi-weekly assessments.

Goal: By the Spring iReady assessment, 85% or more of all students in K-5 will be placed mid or above grade level.

Word problem of the day with weekly quick checks.

Example - 4th





# Math

School implementation of **CUBES** (for all word problems)

- visuals/posters
- bookmarks

Differentiated amongst grade levels.

- kinder **CUB**
- first **CUBES** (B&E guidance)
- second **CUBES**
- third **CUBES**
- fourth **CUBES**
- fifth **CUBES**





# Math

Word Problem Quick Checks	
Grade Level	% of students with 75% or greater mastery
1st	64%
2nd	94%
3rd	63%
4th	65%
5th	57%

# Progress

Algebraic Thinking Grade-Level Placement										
Grade Level	Fall Mid or Above	Winter Mid or Above	Fall Early on Grade	Winter Early on Grade	Fall 1 Grade Level Below	Winter 1 Grade Level Below	Fall 2 Grade Levels Below	Winter 2 Grade Levels Below	Fall 3 Grade Levels Below	Winter 3 Grade Levels Below
K	10%	38%	15%	19%	76%	43%	-	-	-	-
1st	23%	58%	15%	13%	52%	25%	11%	3%	-	-
2nd	12%	40%	21%	34%	62%	25%	4%	1%	-	-
3rd	17%	38%	13%	33%	56%	26%	9%	3%	4%	-
4th	18%	51%	28%	23%	38%	16%	12%	8%	4%	1%
5th	12%	22%	21%	30%	54%	42%	7%	6%	6%	-

24% on level in K ----> 57% on level in K  
 37% on level in 1st ----> 72% on level in 1st  
 34% on level in 2nd ----> 74% on level in 2nd  
 31% on level in 3rd----> 71% on level in 3rd  
 46% on level in 4th----> 75% on level in 4th  
 33% on level in 5th----> 52 % on level in 5th