



Academic Excellence Committee Board Update

April 19, 2022

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Literacy Instructional Priority 2021-22

All ARISE teachers will develop student's abilities to access and analyze complex text in their subject, think critically and speak about the text, and use text-based evidence to develop and defend an effective written claim.



Literacy Priority Plan - 2021-22

2021-22 Literacy Instructional Priority:

All ARISE teachers will develop student's abilities to access and analyze complex text in their subject, think critically and speak about the text, and use text-based evidence to develop and defend an effective written claim.

Literacy Order of Operations

● Before reading

- Identify purpose for reading (Why is the student reading this text?)
- Wide-angle reading
 - Title, Italics, Headers, Structure, etc.
 - Purpose of reading (Why did the author write this text? Who is the intended audience?)

● During reading

- Summarize the gist
- Use *Signposts* and *Big 3 Questions* to read deeply
- Identify author's claim, evidence, and analysis (reasoning)

● After reading

- Discuss: demonstrate critical thinking through structured academic discourse
- Write: use text-based evidence to develop and defend an effective written claim
 - Claim
 - Evidence
 - Analysis

Literacy Priority PD Update

Updates:

- In January, we switched PD to provide more time for lesson and unit planning so the Literacy Priority Plan now lives in Departments
- We gave the Whole School Literacy assessment over the course of 2 advisories in January but attendance was low due to Omicron
- Departments are differentiating their work on the Literacy Order of Operations
- We continue to push and support consistency with DIRT, including building in a raffle and incentives for pages read
- Assessment #3 is May 4

MAP Reading Goal:

- [MAP Reading](#) (% of students reading at grade level)
 - September is baseline:
 - 9th - 57%
 - 10th - 33%
 - 11th - 37%
 - 12th - 22%

How will we get there?

- Individual growth goal setting in Advisory - and bi-weekly check ins
 - DIRT consistency
 - Literacy Priority Plan (order of operations) in all non-math classrooms
 - Designated EL and newcomer support
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Change in Estimated Grade Level Equivalent

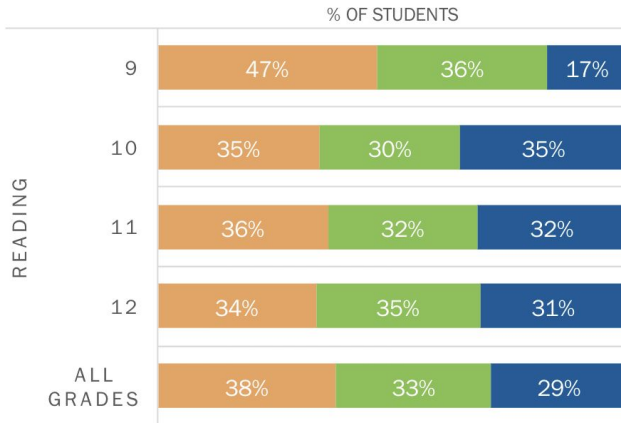


Percentage of students improving 1 or more grade levels increased

- Reading: Strongest growth this year for 10th graders
- Students improving 1 or more grade levels in Reading increased slightly from 18-19 to 21-22 (28% to 29%) as well as in Math from 18-19 to 20-21 (16% to 24%)

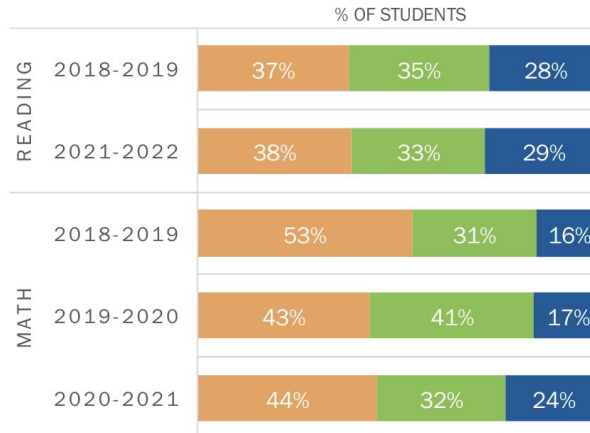
21-22 CHANGE IN GLE FROM FALL TO WINTER BY GRADE LEVEL

■ Declined 1 or More Levels
 ■ Stayed the Same
 ■ Improved 1 or More Levels



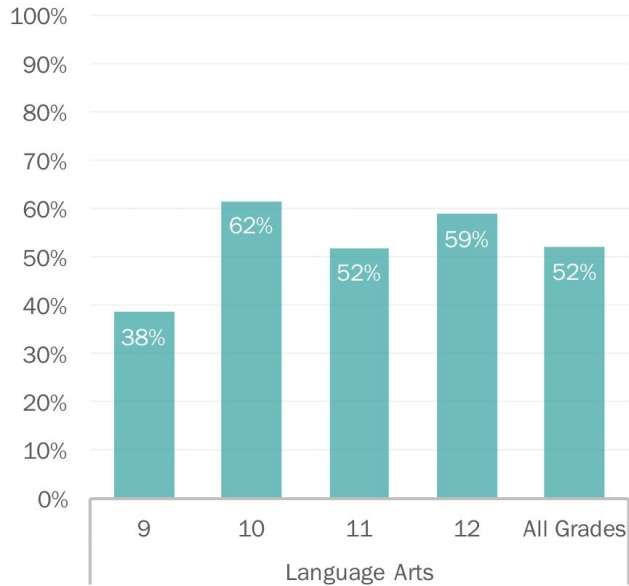
CHANGE IN GLE FROM PRE- TO POST-TEST ACROSS YEARS

■ Declined 1 or More Levels
 ■ Stayed the Same
 ■ Improved 1 or More Levels

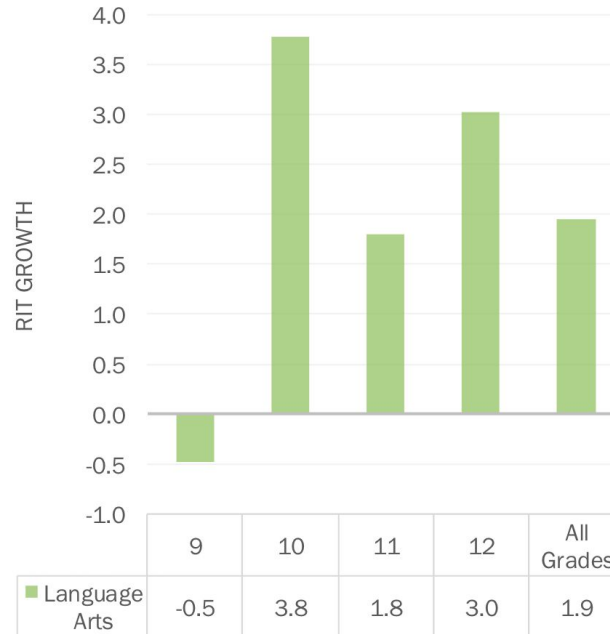


Majority of students in grades 10-12 showed growth in their Reading RIT scores this year; strongest growth for 10th graders

STUDENTS WITH RIT GROWTH FROM FALL TO WINTER



AVERAGE RIT SCORE GROWTH FROM FALL TO WINTER



Writing Benchmark

- Based on the ARISE Writing Benchmark, September to January: students reading at “grade level” or higher for every grade level will increase by 15%

How will we get there?

- Individual growth goal setting in Advisory - and bi-weekly check ins
 - Weekly argumentative writing tasks in all Literacy Priority classes
 - Assessment using common ARISE Writing Rubric
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Writing Benchmark Data

% increase of students scoring Proficient (grade level)

9th - 4.8%

10th - 13%

11th - 22%

12th - 17.8%

FALL ASSESSMENT

Average Scores	CLAIM	EVIDENCE	ANALYSIS	ORGANIZATION	CONVENTIONS	TOTAL /20	Students Tested	Students @ 15+	% Students @ 15+
9th Grade	2.0	2.0	1.9	1.8	1.9	9.4	71	7	9.9%
10th Grade	2.5	2.2	2.1	2.2	2.3	11.3	85	9	10.6%
11th Grade	2.6	2.2	2.3	2.3	2.2	11.7	85	13	15.3%
12th Grade	2.7	2.4	2.4	2.4	2.5	12.3	67	19	28.4%
ALL STUDENTS	2.4	2.2	2.1	2.2	2.2	11.2	308	48	15.6%

SPRING ASSESSMENT

Average Scores	CLAIM	EVIDENCE	ANALYSIS	ORGANIZATION	CONVENTIONS	TOTAL /20	Students Tested	Students @ 15+	% Students @ 15+	Students with 1+ Growth
9th Grade	2.4	2.3	2.7	2.2	2.4	8.0	75	11	14.7%	54
10th Grade	2.6	2.4	3.0	2.6	2.6	6.8	55	13	23.6%	32
11th Grade	2.8	2.4	3.0	2.6	2.5	7.2	59	22	37.3%	38
12th Grade	2.9	2.7	3.8	2.9	3.0	9.2	56	26	46.4%	41
ALL STUDENTS	2.7	2.4	2.4	2.5	2.6	7.8	245	72	29.4%	165

Some Key Lessons from 2021-22 Literacy Priority Plan:

- **Need for more time for lesson and unit planning to integrate Order of Operations, especially with new teachers**
- **Prioritize the transparent use of the ARISE Writing rubric in every classroom with consistency**
- **Work with teachers to better integrate OOO into PBL and highly engaging performance assessment, not something separate**
- **Train and re-train teachers on the academic discourse framework and strategies**
- **Continue to make data real and relevant to students**

Potential Shifts and Updates in Literacy Priority Plan for 2-22-23

- **Restructuring of Instructional Leadership team with Deans of Instruction for each Department who have increased responsibility over Priority Plan implementation**
- **Focus the Order of Operations and differentiate and prioritize for new teachers**
- **Integration of OOO into PBL and relevant, high-engagement curriculum**

Priority Planning - Mathematics at ARISE

Updates

- **Pacing challenges**
 - **Attendance issues**
 - **Data cycles continue to vary between 2 - 6 weeks depending on instructional needs and access to students**
 - **Teaching Preskills has large pacing impacts**
 - **Prioritizing Depth over Breathe in all courses**
- **Reteaching and course prioritization continues to be directed by prepost assessments**
- **Overall at least 23% of students are still not proficient in post assessments (for a variety of reasons)**
- **Overall at least 46% increase of proficiency from pre to post assessment across all math classes and prepost assessments**
- **Overall alignment between students who are showing growth in prepost and those that are passing their math course.**

Data per Math course

Algebra 1

Average Pre	14.5
Average Post	77.6
Average Growth	63.1

Advanced Algebra

Average Pre	21.575
Average Post	76.85
Average Growth	54.35

OVERALL:

OVERALL PRE	27.7187
OVERALL POST	74.1125
OVERALL GROWTH	46.5875

Geometry

Average Pre	24.3
Average Post	64.5
Average Growth	41.4

PreCal

Average Pre	50.5
Average Post	77.5
Average Growth	27.5

Priority Planning [Draft] for 22-23

- Modify and adjust quarterly benchmarks for all math courses
- Modify and adjust curriculum-embedded assessments that are part of a 10 - 14 day teaching cycle followed by an assessment-reteach-reassess cycle - which are backwards planned from benchmarks and IM materials
- Facilitate data inquiry cycles (that are housed in coaching meetings and department time) with each math teacher to build capacity to develop strategic reteach lessons, identify target reteach students and develop extension activities for students who have demonstrated mastery
- Focus on student centered learning and lessons that showcases data on how students are implementing and learning mathematical thinking practices.
- Continue to have math coaching meetings and department time to accommodate for data inquiry and to ensure successful review of data and materials