## LONE STAR GOVERNANCE

## Continuous Improvement for Governing Teams

Board Workshop
April 9, 2019

Grade 3 Mathematics


## Goal Progress Measure 2.1

The percent of students in grade 3 meeting standard on STAAR mathematics will increase from $63 \%$ to $77 \%$ by June 2023 (Baseline measure 2018 STAAR Mathematics).


## Reinforcement

- All Students increased from previous year:
- 4.6\% - Approaches; 0.8\% - Meets; 2.1\% - Masters
- 2018-2019=46.7\%
- 2017-2018= 42.1\%
- Top Performing: Gardendale (57\%), Winston (55\%)
- Special Education: 4.1\% increase from 2018
- Limited English Proficient: 11.2\% increase from 2018

Goal Progress Measure 2.1
The percent of students in grade 3 meeting standard on STAAR mathematics will increase from $63 \%$ to $77 \%$ by June 2023 (Baseline measure 2018 STAAR Mathematics).

## Refinement

- All Students - 4 out of 10 campuses decreased from the previous year at the Approaches range.
- Special Education - Decrease from previous year by $1.9 \%$ at Meets


## Goal Progress Measure 2.1

The percent of students in grade 3 meeting standard on STAAR mathematics will increase from $63 \%$ to $77 \%$ by June 2023 (Baseline measure 2018 STAAR Mathematics).

## 77\%

## Model

## Proficient

## Monitor

## Develop

Superintendent Evaluation

## 3rd Grade Intervention

Mathematics teachers/instructional coaches trained on intervention resources, tools, and strategies.

Teachers created action plans for their students based on their data.

Elementary Math Coordinator created a 10-Day STAAR Countdown that includes workstation folders, Escape Room Challenges, and Lead4Ward strategies that help students learn from mistakes and misconceptions.

## Goal Progress Measure 2.1

The percent of students in grade 3 meeting standard on STAAR mathematics will increase from $63 \%$ to $77 \%$ by June 2023 (Baseline measure 2018 STAAR Mathematics).

Grade 5 Mathematics


Goal Progress Measure 2.2
The percent of students in grade 5 meeting standard on STAAR mathematics will increase from $77 \%$ to $84 \%$ by June 2023 (Baseline measure 2018 STAAR Mathematics).


Grade 5

### 8.40

- All Students increased from previous year by 3.6\% 2018-2019 = 48.0\% 2017-2018 = 44.4\%
- $5^{\text {th }}$ grade Cohort Increase of $12.8 \%$ from 2018
- Top Performing: Cisneros (69\%), Gardendale (57\%)
- 6 out of 10 campuses increased from the previous year at the Approaches level or above:
- Gardendale - 57\%, HBG - 47\%, Las Palmas - 46\%, Loma Park - 53\%, Roosevelt - 54\%, Winston - 46\%
- Limited English Proficient: 8.7\% increase from 2018


## Goal Progress Measure 2.2

The percent of students in grade 5 meeting standard on STAAR mathematics will increase from $77 \%$ to $84 \%$ by June 2023 (Baseline measure 2018 STAAR Mathematics).

Grade 5

## 77\%

## Refinement

- All Students - 4 out of 10 campuses decreased from the previous year at the Approaches range
- Special Education - Decrease from previous year by 8.1\% at Approaches
- Limited English Proficient: Decrease from previous year by $.4 \%$ at the Meets and $2.1 \%$ at Masters


## Goal Progress Measure 2.2

The percent of students in grade 5 meeting standard on STAAR mathematics will increase from $77 \%$ to $84 \%$ by June 2023 (Baseline measure 2018 STAAR Mathematics).

Grade 5

## (0) 4.1

## Model

## Proficient

## Monitor

$\sqrt{ }$ Develop

Superintendent Evaluation
$5^{\text {th }}$ Grade

- Mathematics teachers/instructional coaches trained on intervention resources, tools, and strategies.
- Teachers that attended created action plans for their students based on their data.
- Math Coordinator will lead planning sessions to create an action plan on when and who to revisit low performing topics throughout the last two units of instruction.
- The Elementary Math Coordinator created a focused 10-Day STAAR Countdown that includes the use of the Region 4 workstation folders, Escape Room Challenges, and Lead4Ward strategies that help students learn from mistakes and misconceptions.



## Goal Progress Measure 2.3

The percent of students in Algebra 1 meeting standard on STAAR Algebra 1 End-of-Course will increase from $73 \%$ to 83\% by June 2023 (Baseline measure 2018 STAAR Mathematics).

## Reinforcement

Algebra 1


73\%
$8^{\text {th }}$ Grade
$1^{\text {ST }}$ Year ALL $8^{\text {TH }}$ graders take Algebra I: 64.3\%

- Special Education: 26\%
- Limited English Proficient: 57\%

High School
All Students increased from previous year by 8.4\%

- Special Education: 11.2\% increase from 2018
- Limited English Proficient: 10.9\% increase from 2018


## Goal Progress Measure 2.3

The percent of students in Algebra 1 meeting standard on STAAR Algebra 1 End-of-Course will increase from $73 \%$ to 83\% by June 2023 (Baseline measure 2018 STAAR Mathematics).

## Refinement

- Decrease from the previous year by $1.6 \%$ at the Approaches level
- 2018-2019 = 56\% APP
- 2017-2018 = 57.6\% APP


## Goal Progress Measure 2.3

The percent of students in Algebra 1 meeting standard on STAAR Algebra 1 End-of-Course will increase from $73 \%$ to 83\% by June 2023 (Baseline measure 2018 STAAR Mathematics).

## Superintendent Evaluation

## Algebra 1

- Implementation of the College Board's SpringBoard mathematics curriculum
- Monitoring daily progress with exit tickets (checks for understanding) and adjusting instruction as needed for students
- After the final unit has been taught, teachers will revisit priority topics making connections using


## Model

Proficient

## Monitor

$\sqrt{ }$ Develop Lead4ward strategies and problem-based learning

- The Secondary Math Coordinator created a focused 10-Day STAAR Countdown that includes the use of the Region 4 workstation folders, Escape Room Challenges, and Lead4Ward strategies that help students learn from mistakes and misconceptions.


