

Agenda of Board Workshop Meeting

The Board of Trustees Ector County Independent School District

A Board Workshop Meeting of the Board of Trustees of Ector County Independent School District will be held October 14, 2021, beginning at 6:00 PM.

The subjects to be discussed or considered are listed below. Items do not have to be taken in the same order as shown on this meeting notice.

1. Call to Order - Roll Call
2. Verification of Compliance with Open Meeting Law - this is to certify that the provisions of Section 551.001 of the Texas Government code have been met in connection with public notice of this meeting.
3. Opening Remarks by Superintendent
4. Public Comment
5. Board Policy
 - A. Discussion of Request for Revisions of Board Policy CW(LOCAL): Naming Facilities 2
6. Report/Discussion Items
 - A. Presentation of Medical Trust 5
 - B. Beginning of Year Assessment Data 12
 - C. Presentation of Curriculum & Instruction Science, Technology, Engineering, Math (STEM) 30
7. Possible Request for Approval to Move to Closed Meeting - Personnel Matters - Section 551.074 of the Texas Government Code [Board will deliberate the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of public employees of the District or hear a complaint or charge against an officer or employee.]
Consultations with Attorney - Section 551.071 of the Texas Open Meetings Act [The Board will meet in Closed Session in Consultation with the Board's Attorney Regarding all Matters as Authorized by Law.]
8. Closing Remarks by Superintendent
9. Adjournment



Discussion of Request for Revisions of Board Policy CW(LOCAL): Naming Facilities

Discussion of Request for Revisions of Board Policy CW(LOCAL): Naming Facilities – The Administration recommends deletion of text in CW(LOCAL) Policy, which is no longer relevant. The Tri-Ethnic Committee was a facet of the District's desegregation case, which was resolved over ten years ago. This Committee is no longer required and has not been in existence since the case was resolved.

NAMING FACILITIES

CW
(LOCAL)

Guidelines

The following guidelines shall be used in the naming of school buildings or other facilities in the District:

1. Facilities may be named for persons who served the District or community, especially in service to children.
2. Facilities may be named for any local, state, or national heroic figure.
3. Facilities may be named for an individual who is living or deceased.
4. Facilities may be named for local residential or geographical areas or state national landmarks.
5. A nominee shall have made a significant contribution to society and/or education and his or her name shall lend prestige and status to an institution of learning.
6. The nominee must represent exemplary human qualities that can serve as a model of excellence for the students who will attend the school.

Recommendation Process

The Board may request the Superintendent to solicit recommendations of names from staff, students, and the community when, in the opinion of the Board, this process is advisable. Recommendations shall be submitted to the Board through the Superintendent. The supporting data shall include a succinct description of the nominee's contributions, why these are important, and any pertinent history that should be considered.

Committee

Recommendations of names shall be submitted to a committee composed of the following representatives:

1. Two members of the Education Foundation, as selected by the members of the Education Foundation.
2. ~~Two members of the District's Tri-Ethnic Committee selected by the Board.~~
3. Three community representatives who reside within the District and have been selected by the District's Continuous Improvement Team.
4. Three parent representatives who reside within the District and have been selected by the District's Continuous Improvement Team.

The committee shall be chaired by the Superintendent or designee. The committee shall submit to the Board one or more recommended names for each campus or facility to be named.

NAMING FACILITIES

CW
(LOCAL)

Board Decision

The responsibility for the final decision in naming facilities rests with the Board. At a regularly scheduled meeting, the Board shall officially select a name from the list of recommendations submitted by the committee for each campus or facility to be named.



PRESENTATION OF MEDICAL TRUST

The Medical Plan changes and updates will be presented by Yolanda Gordon, Benefits and Risk Management Director and Eric Smith, Benefits Coordinator.

The changes include moving from Blue Cross Blue Shield to AETNA. The Presentation will also include changes in the pharmacy administration, information about an employee wellness clinic, and updates on the strategic focus of the employee experience.



Board Workshop

October 14th

Medical Plan Updates

Medical Administration Moving From Blue Cross Blue Shield to AETNA

- Move should generate approximately \$750,000 in plan savings
- We performed a network disruption analysis and 98.5 % of current providers were on the new network. This amounted to 99% of claim costs
- AETNA is putting a full-time customer service/claims advocate onsite at ECISD
- ECISD will have a dedicated customer service team and dedicated toll-free phone number
- AETNA is building an ECISD dedicated website to assist employees with provider searches, general plan information, and much more
- Members will have access to CVS Health HUBS at no cost for after hours and weekend acute care visits

Plan
Changes

7

2

Plan Changes

cont'd

Pharmacy Administration Moving From Express Scripts (ESI) to PCARx

- This move will generate approximately \$1 million in plan savings
- Employees will now have access to both CVS and Walgreens pharmacies. Currently they only have access to CVS
- Texas based Customer service
- OPT I will have lower co-pay for all members

Clinic Opening the Middle of January to Provide All Employees and Dependents On the Health Plan Direct Access to Care

- Initial/First Year costs will be approximately \$1.4 million
 - Savings generated and costs offset by:
 - Dr.s Claims Cost
 - Decreased ER
 - Decreased Urgent Care
 - Disease Management Savings
- Staffed with a Doctor, a Nurse Practitioner, 4 medical assistants
- Will be open 40 hours per week. (Hours of the day TBD)

Near
Site
Clinic

Near Site Clinic

cont'd

- All services provided will be at no cost to employees on the health plan (visits, lab work, shots, etc.)
 - Exceptions to this are those on the HSA plan, who will have a \$25 co-pay
- Service offerings include:
 - Acute care services (cough, cold, strep, etc.)
 - Chronic care services (diabetes management, hypertension, high cholesterol, etc.)
 - Mental Health Counseling
- The clinic will help with future wellness programs
 - Getting people healthier to avoid long term claim costs
 - Will help with recruitment and retention

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Employee Experience

Designed to Provide Little Disruption to Employees

- No increase in Employee or ECISD costs for 2022 Plan Year
- Open enrollment will run from November 1st- December 3rd
- First Financial enrollers will be at every campus to assist employees with their enrollment
- Employees will receive new medical and pharmacy ID cards
- We will work with the outgoing pharmacy vendor to get mail order prescription and prior authorizations transferred over
 - If this does not happen, members may have to get a new prescription from their provider, and we will grandfather Prior Authorizations for 90 days to ease the transition



BEGINNING OF YEAR ASSESSMENT DATA

Senior Leaders will present the Beginning-of-Year NWEA MAP Assessment.

MAP
Fall 2021
Beginning of Year
District Analysis



**MAP
GROWTH**

**Personalized
Learning Paths**

Presentation Outline

- **Who takes MAP**
- **Where we were a year ago**
- **Where we are today**
- **Responding to the data**
- **What is next**



Who Takes It? When Is It Administered?

ECISD Students

- K-8 Reading
- K-8 Math
- English I and II Language
- Algebra I
- 3-8 Science

Administration Schedule

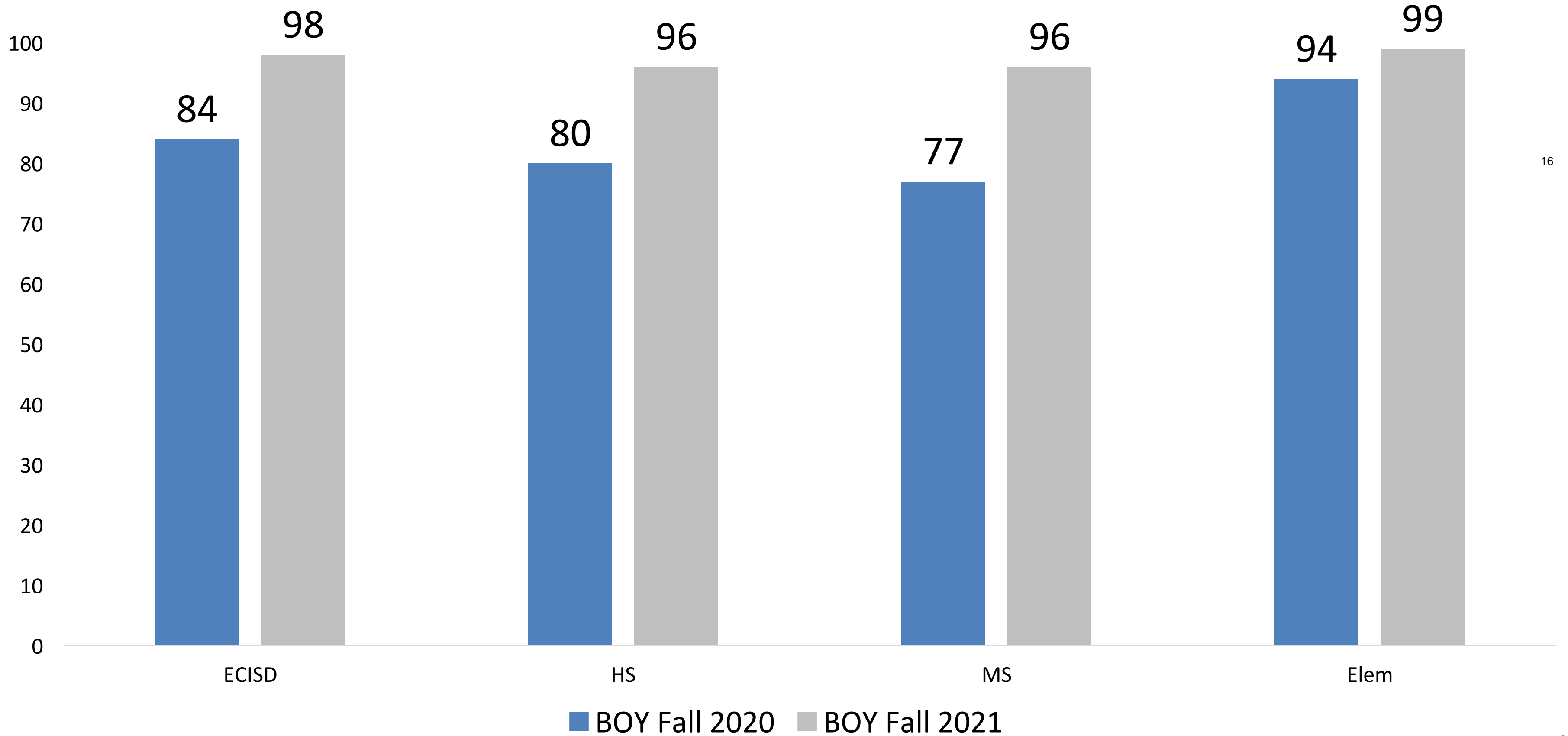
- Fall (September)
- Winter (January)
- Spring (April)
- Summer (June)

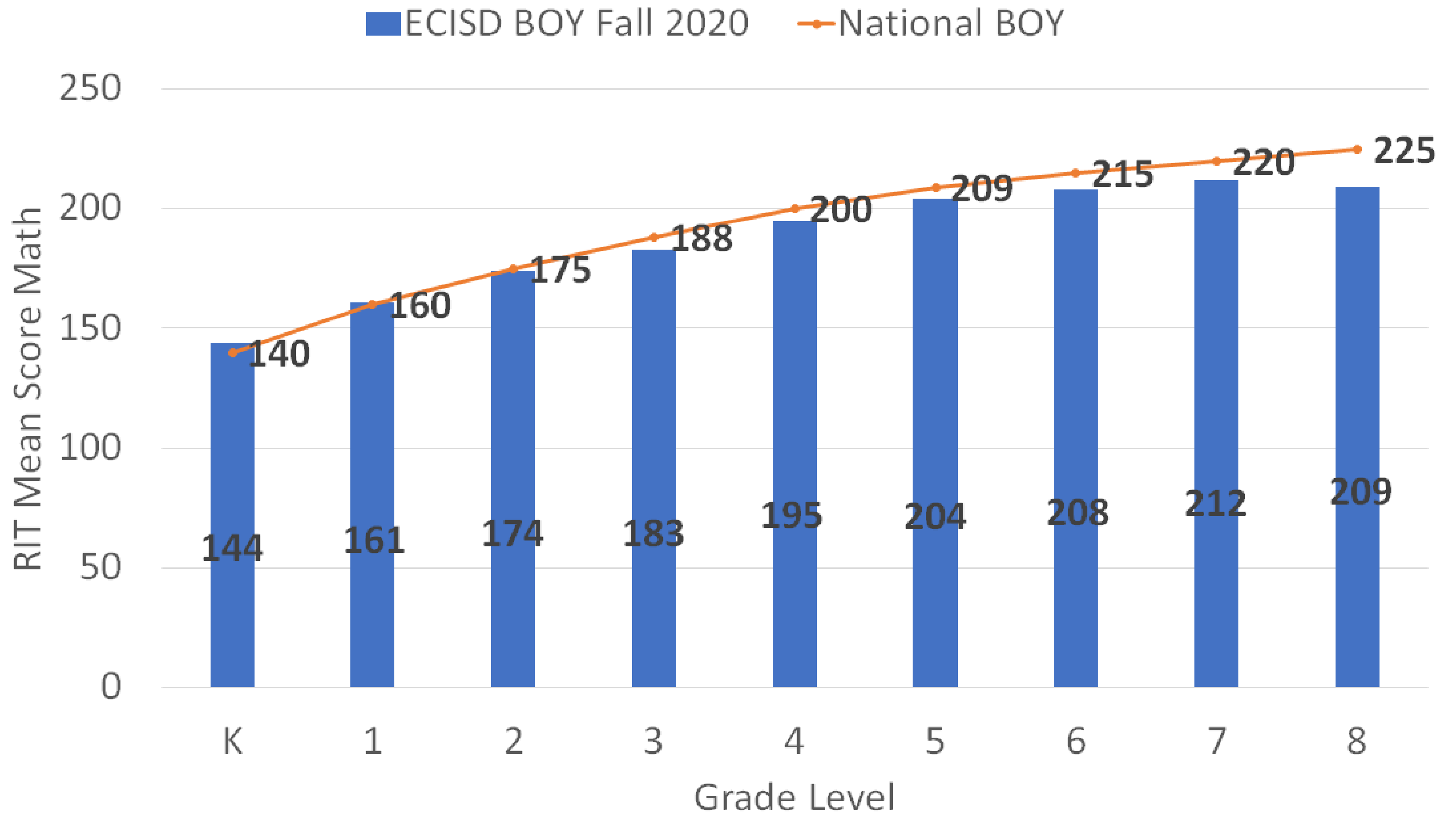
Board Reports

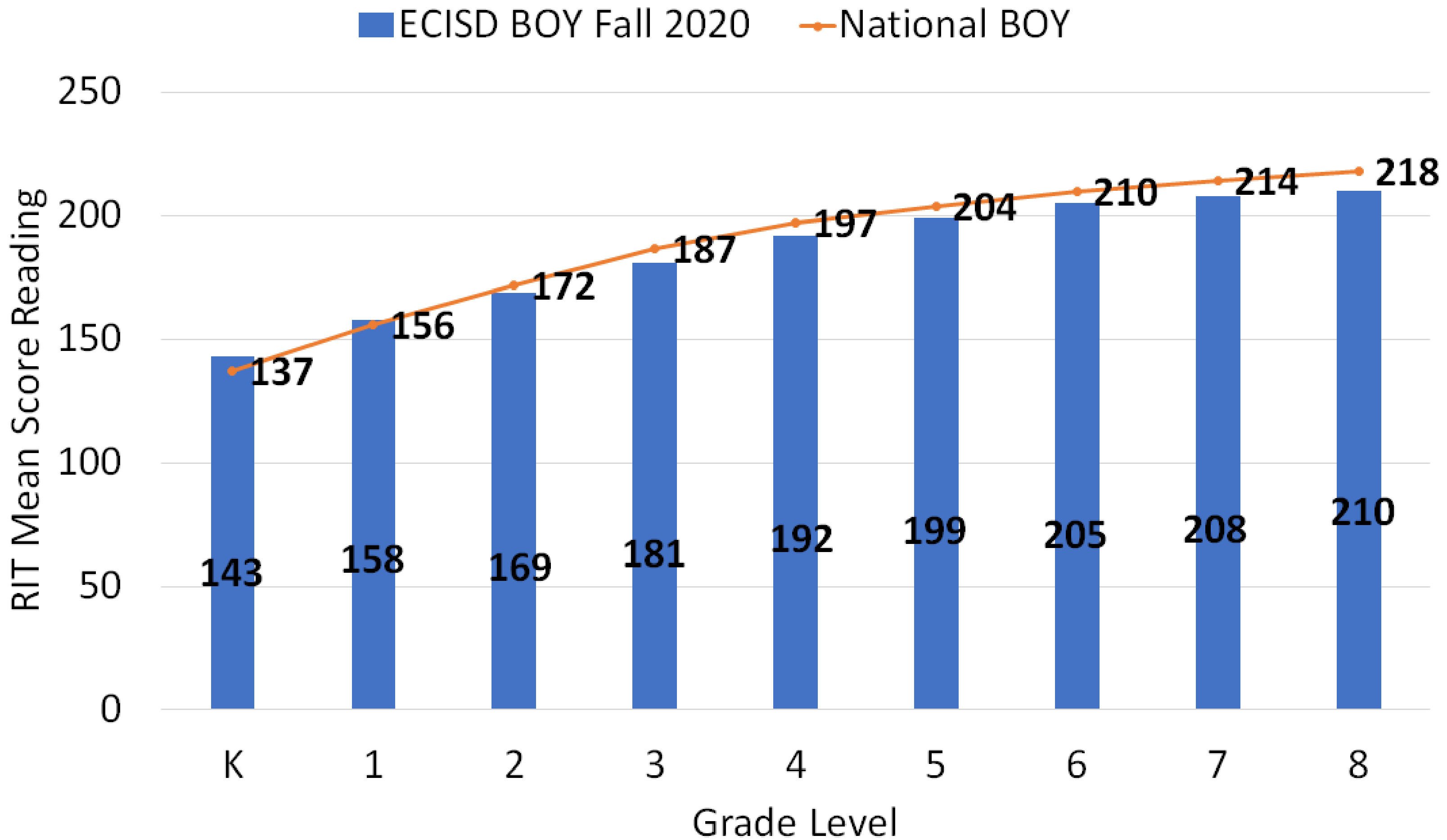
- October
- March
- June



% Participation Rate by School Type

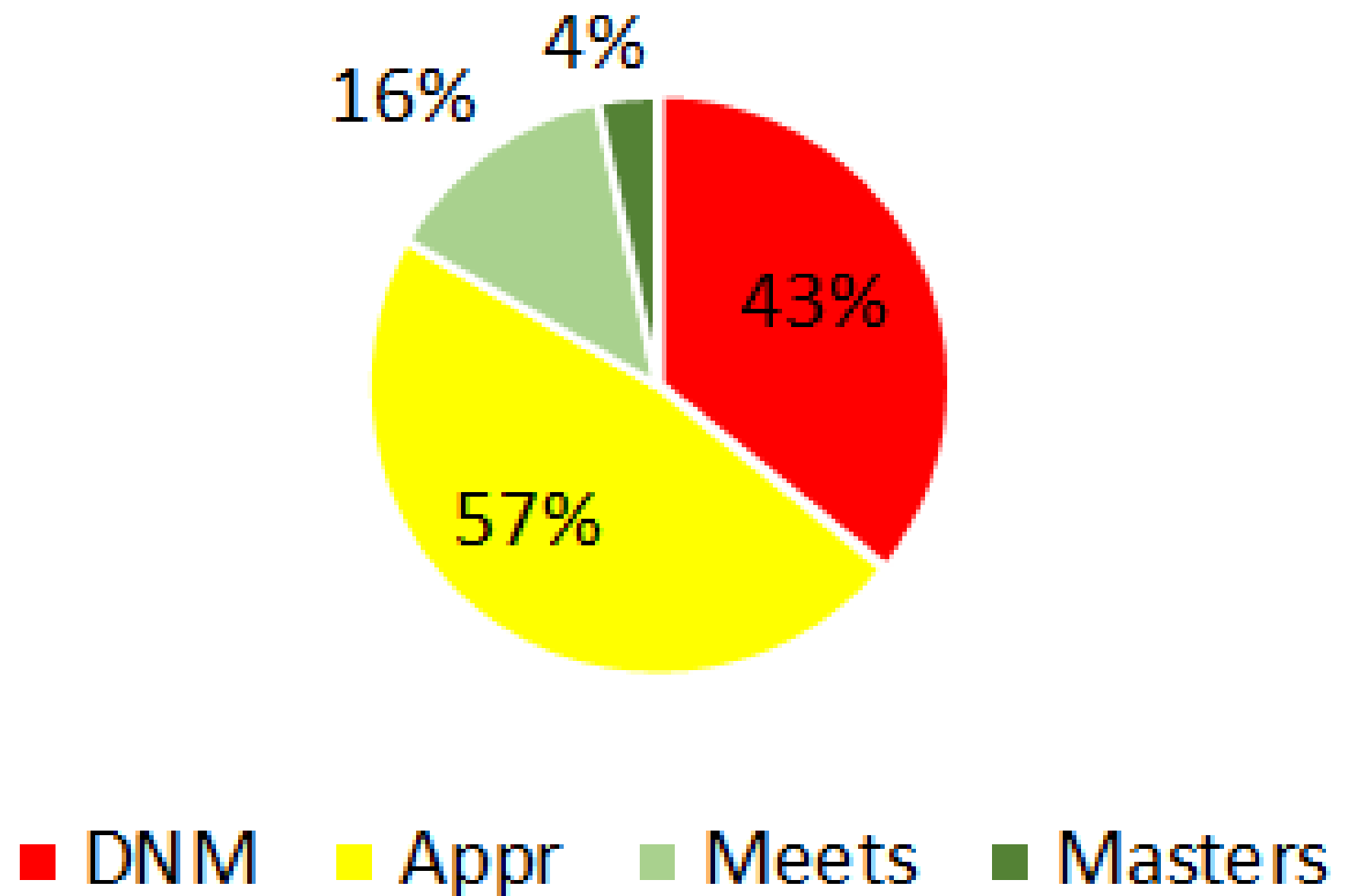






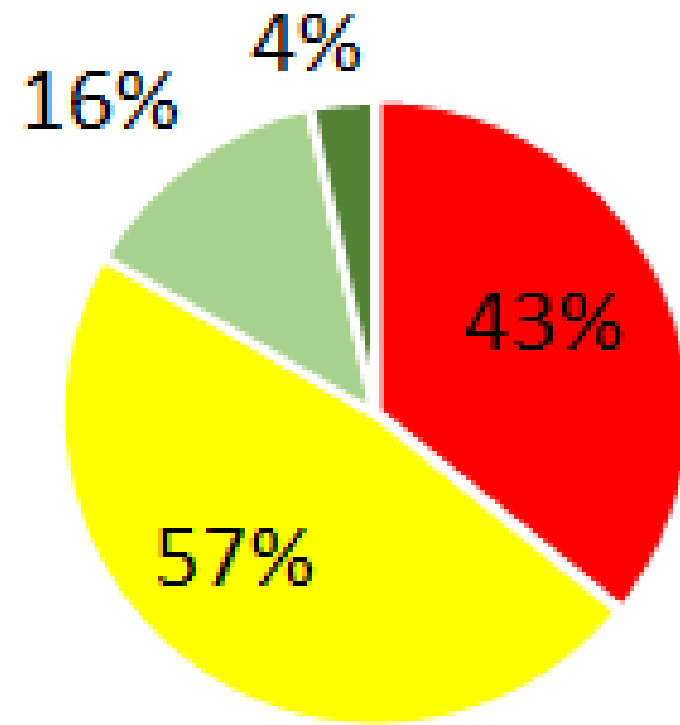
Fall 2020 MAP Predictions - Math

MAP Math Gr. 3 - Algebra 1 BOY Fall
2020



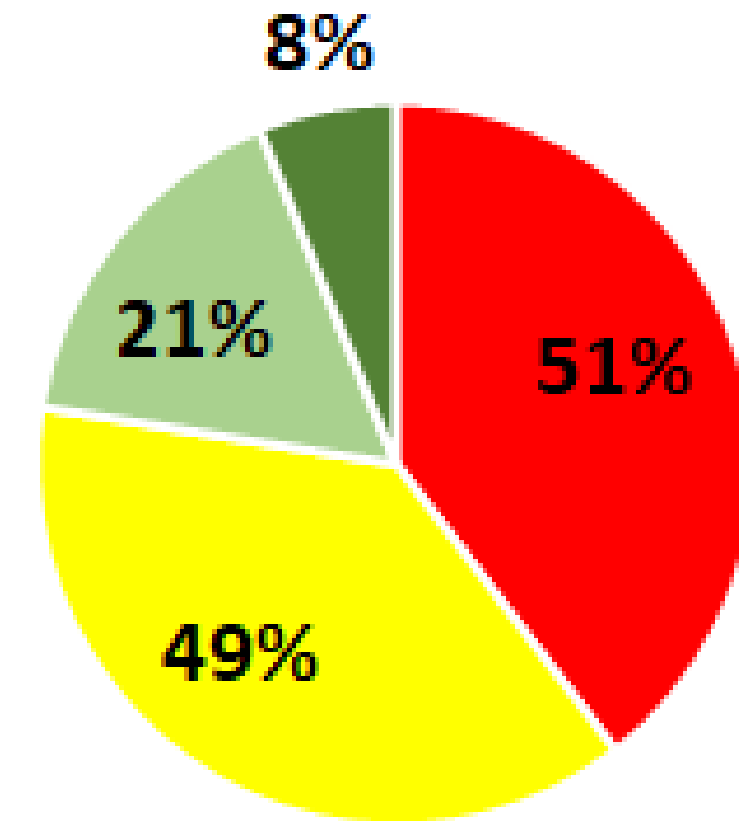
Fall 2020 MAP Predictions Compared to Spring 2021 STAAR Math

MAP Math Gr. 3 - Algebra 1 BOY Fall 2020



■ DNM ■ Appr ■ Meets ■ Masters

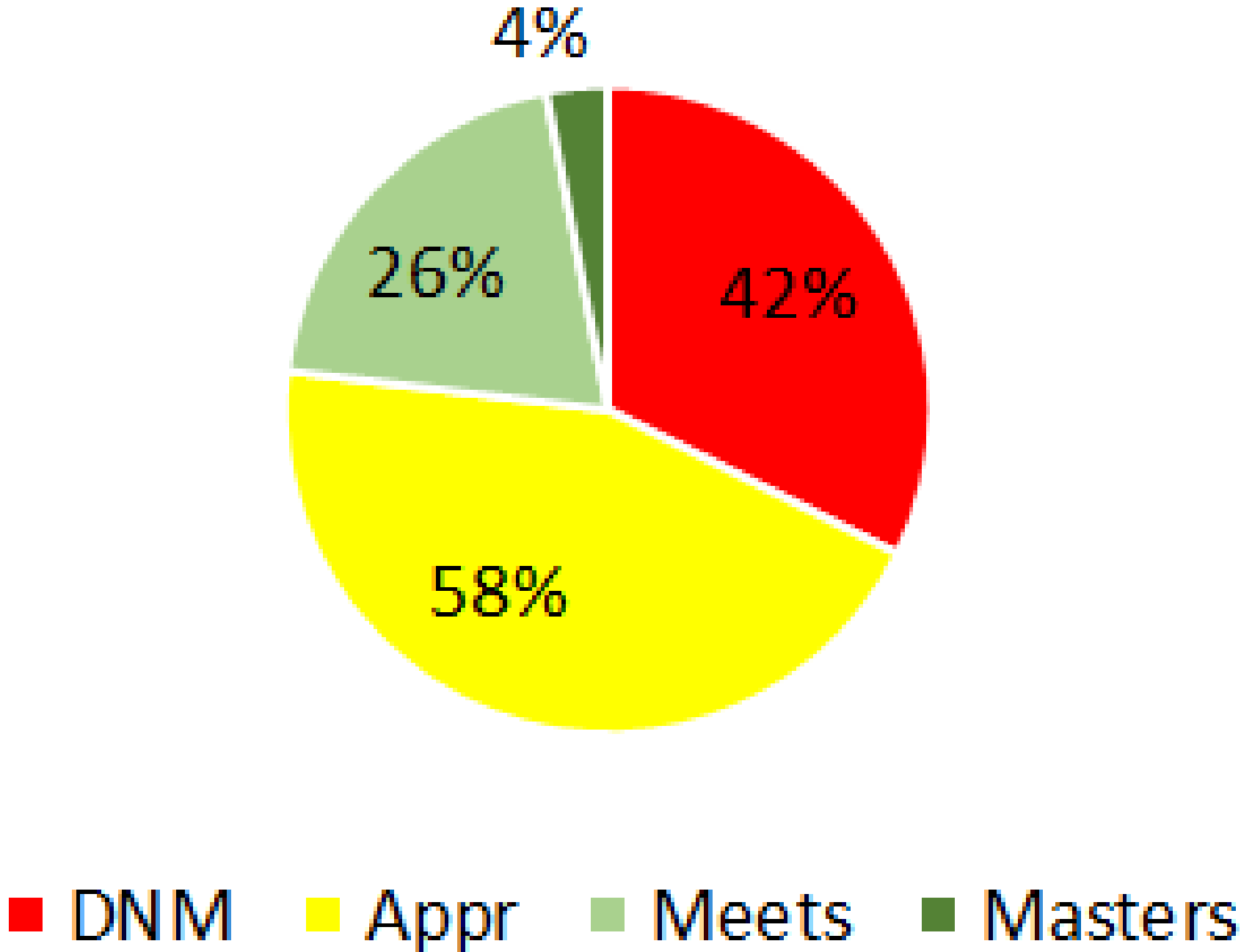
STAAR Math Gr. 3 - Algebra 1 Spring 2021



■ DNM ■ Appr ■ Meets ■ Masters

Fall 2020 MAP Predictions - Reading

MAP Reading Gr. 3 - 8 BOY Fall 2020

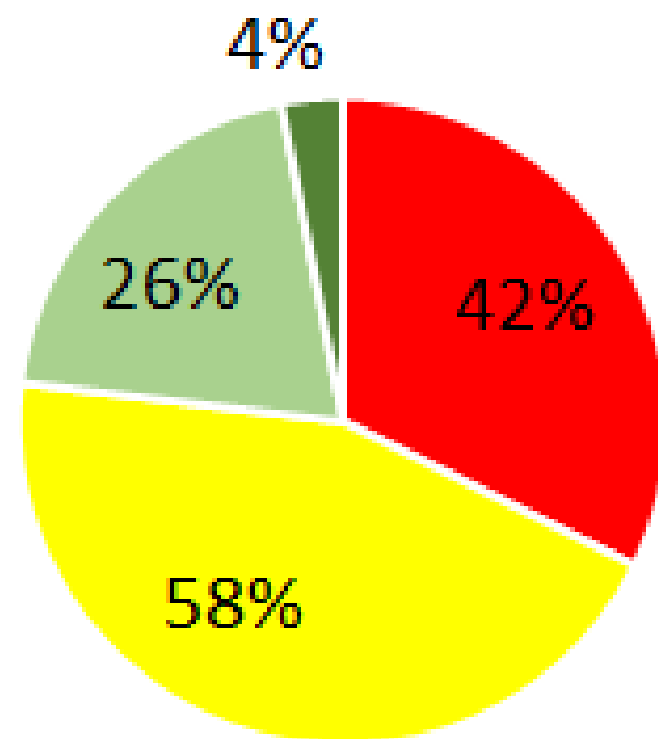


Fall 2020 MAP Predictions Compared to Spring STAAR

Reading

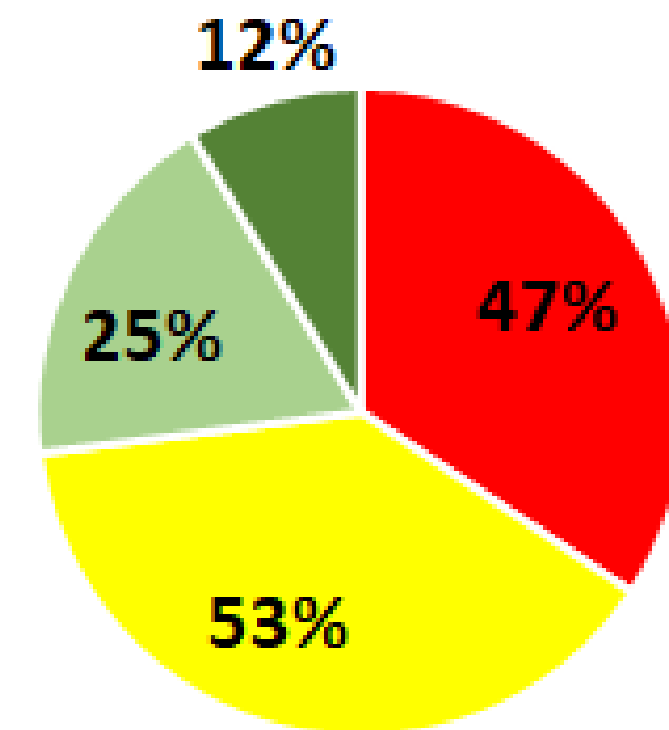
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MAP Reading Gr. 3 - 8 BOY Fall 2020

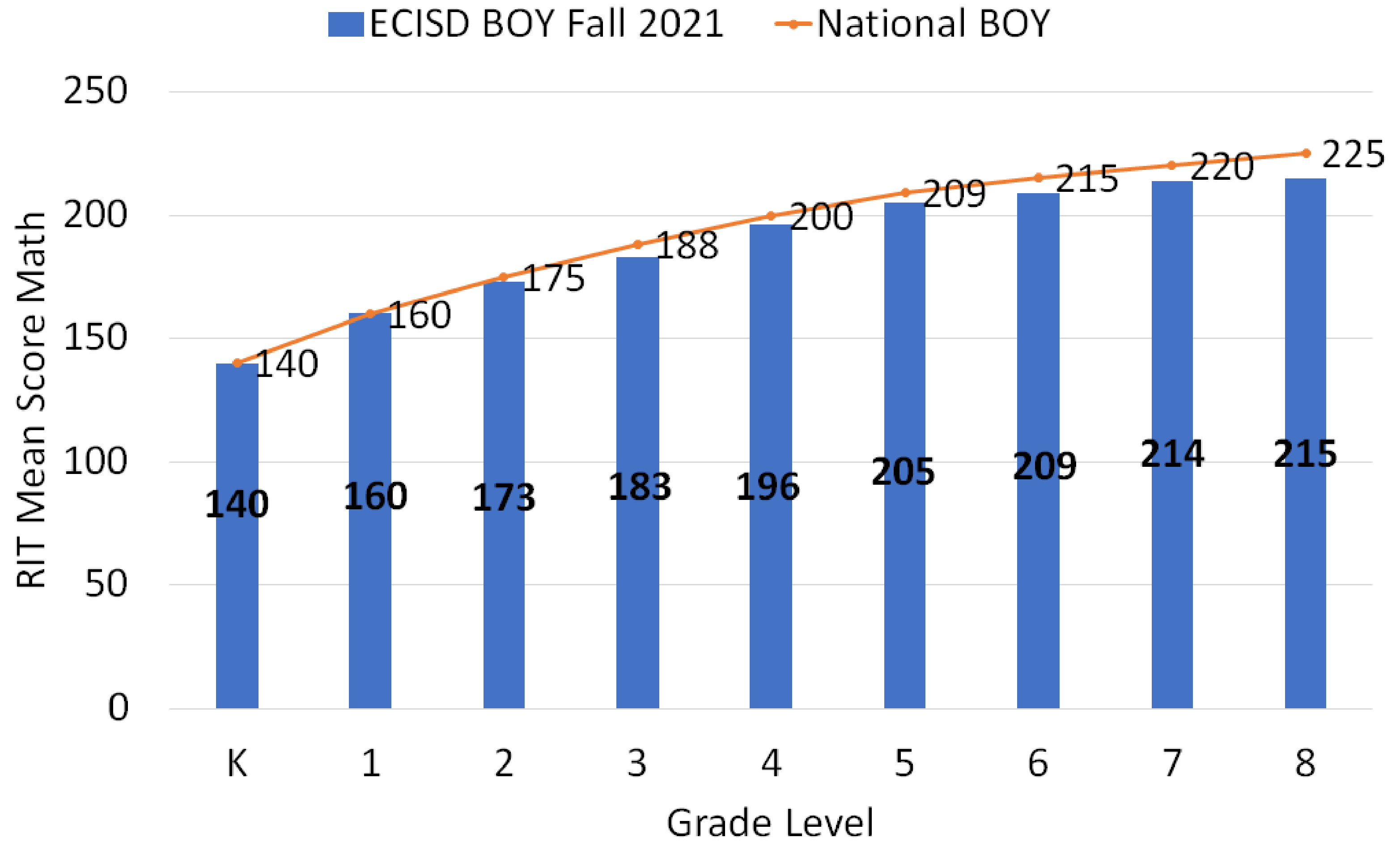


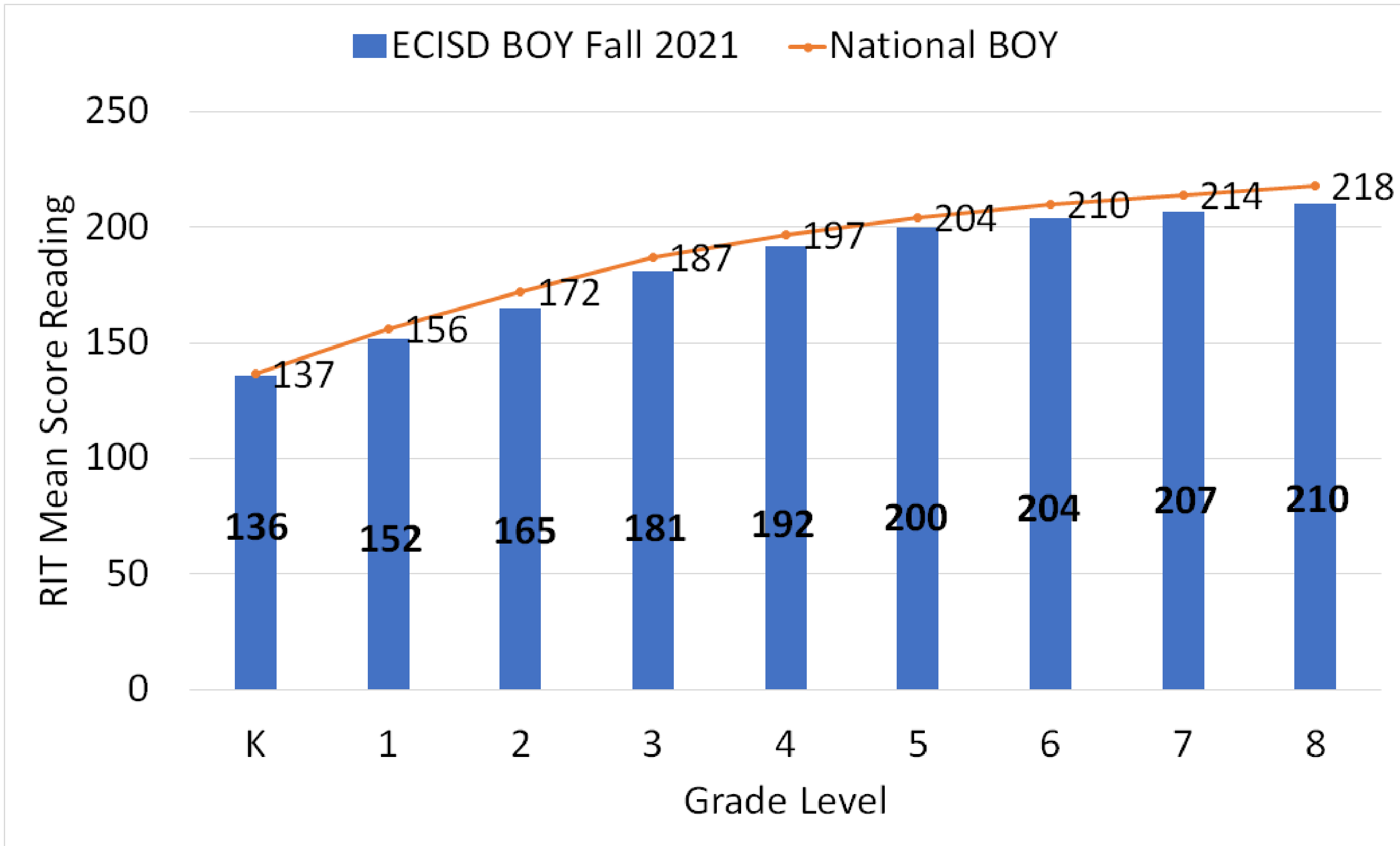
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STAAR Reading Gr. 3 - 8 Spring 2021



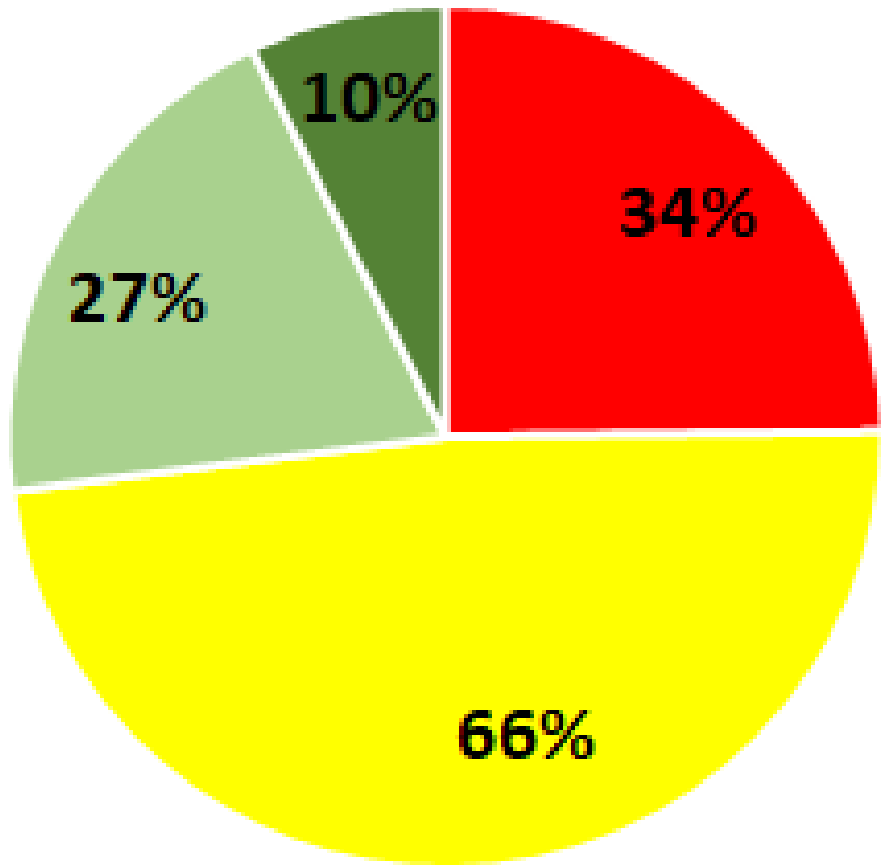
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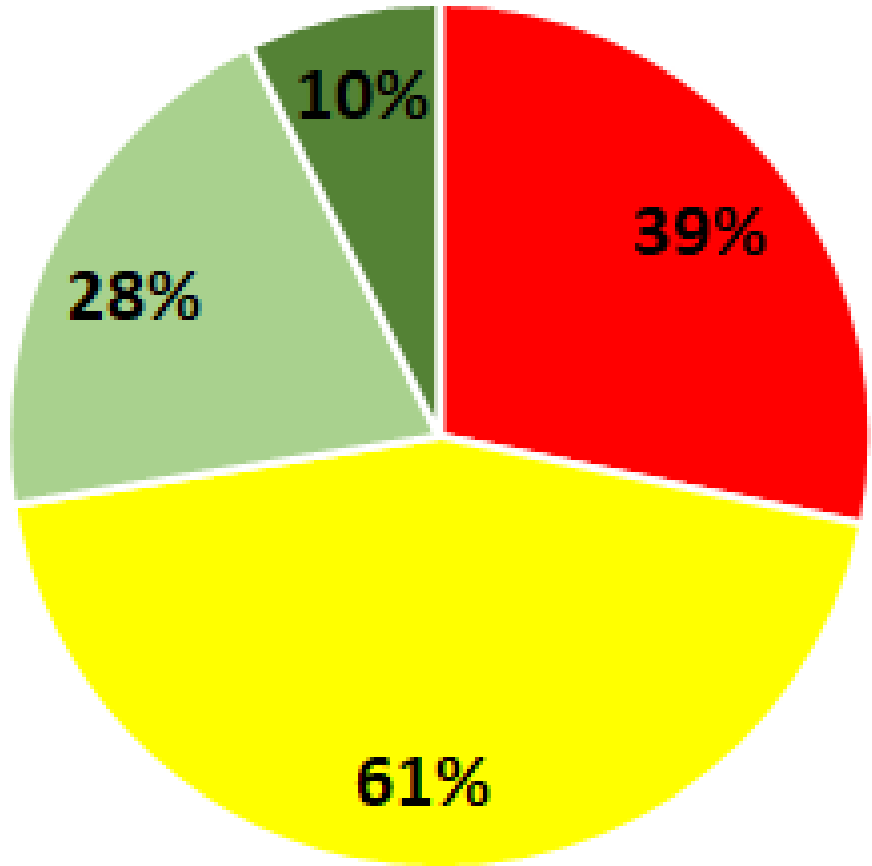
Fall 2021 MAP Predictions – Math & Reading

MAP Math Gr. 3 - Algebra 1 Fall BOY 2021



■ DNM ■ Appr ■ Meets ■ Masters

MAP Reading Gr. 3 - 8 Fall BOY 2021



■ DNM ■ Appr ■ Meets ■ Masters

Responding to the Data

Accelerated Learning plans implemented for students in reading and math (High Impact Tutoring, Leveled Literacy Intervention, Face-to-face tutoring by the classroom teacher, Saturday School, etc.)

Connect and monitor progress
for reading with Istation

Identify learning gaps in 5th and 8th grade science and adjust instruction in 3rd/4th and 6th/7th grade science

Use Beginning of Year Kinder MAP data
to inform PreK teachers on learning gaps for students



Family Data Meetings with MAP Family Report

Student Name

Fall 2021 Family Report

What is this report? A summary of how your child is performing academically, as measured by the most recent MAP Growth test.

What is MAP Growth? A test that adapts to your child's responses in real time to measure your child's skill level.

Why is my child taking MAP Growth? MAP Growth scores help teachers check student performance by measuring Achievement and Growth. Teachers use results to tailor classroom lessons and to set goals for students.

What do Achievement and Growth mean?

Achievement—How well your child has learned skills in a subject compared to similar students nationwide.*

Growth—A measure of your child's personal progress over the year.

What is a RIT score? The overall score for a subject based on a Rasch unit (RIT) scale that indicates how your child performed in a subject.

*Similar students — kids with same starting RIT score, same number of weeks of instruction, and in the same grade

Student Information Campus School

Mathematics

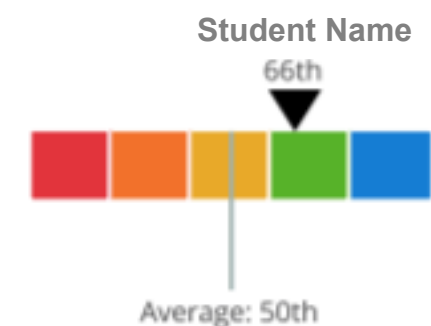
High Achievement 84th Percentile



Student overall score (RIT score) was a 214 on a range of 100-350. Your child is in the 84th percentile, which means they scored better than 84% of their peers.

High Average Growth 66th Percentile

Your child's growth from Fall 2020 to Fall 2021 is in the 66th percentile, which means they made more progress than 66% of their peers.



Student is likely to be:

- Meets on the State of Texas Assessments of Academic Readiness (if taken in Spring 2022)

What is Next?

Winter assessment in January will measure growth from BOY Fall 2021 to MOY Winter 2022

Summer assessment at the end of summer learning

End of Year (EOY)

2022-2023

Middle of Year (MOY)

June 2022

Spring 2022 assessment in April will measure growth from MOY Winter 2022 to EOY Spring 2022

Addition of HS Biology Assessment



MAP Fall 2021

Beginning of Year District Analysis



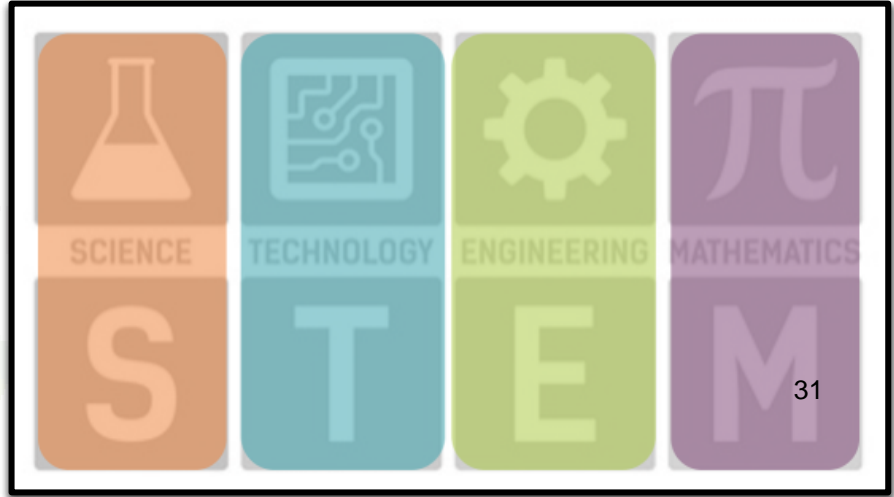


PRESENTATION OF CURRICULUM & INSTRUCTION SCIENCE, TECHNOLOGY, ENGINEERING, MATH (STEM)

Dr. Lilia Nanez will introduce the Science, Technology, Engineering, and Math (STEM) side of the Curriculum and Instruction Division. Those members include Executive Director Lisa Wills, K-5 Math Coordinator Ashley Sellers, 6-12 Math Coordinator Melissa Cooper and K-12 Science Coordinator Caitlin Couch. The STEM team will introduce the instructional framework, strategies for closing the achievement gap, new computer science initiatives and will highlight features of our STEM instruction.

Curriculum and Instruction STEM School Board Presentation

THE
FUTURE
IS
NOW



Foundations • Talent • Learning

ECTOR COUNTY INDEPENDENT SCHOOL DISTRICT

Vision

OUR Students... THE Future!

Mission Statement

The mission of Ector County ISD is to inspire and challenge every student to be prepared for success and to be adaptable in an ever-changing society.

C&I Math, Science and Computer Science 2021-2022

Presented by:

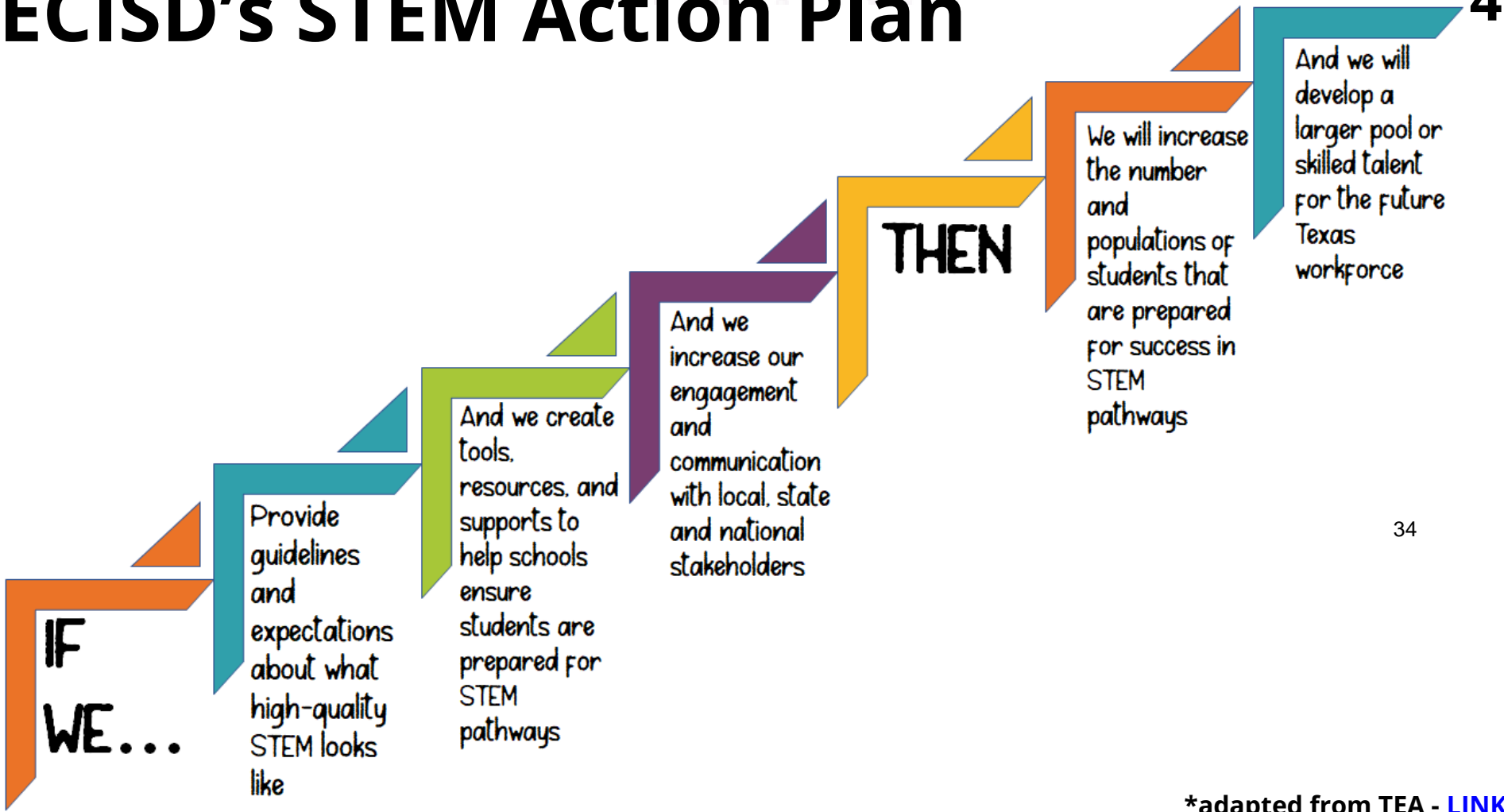
Lisa Wills, Executive Director

Ashley Sellers, Elementary Math Coordinator

Melissa Cooper, Secondary Math Coordinator

Caitlin Couch, PreK-12 Science Coordinator

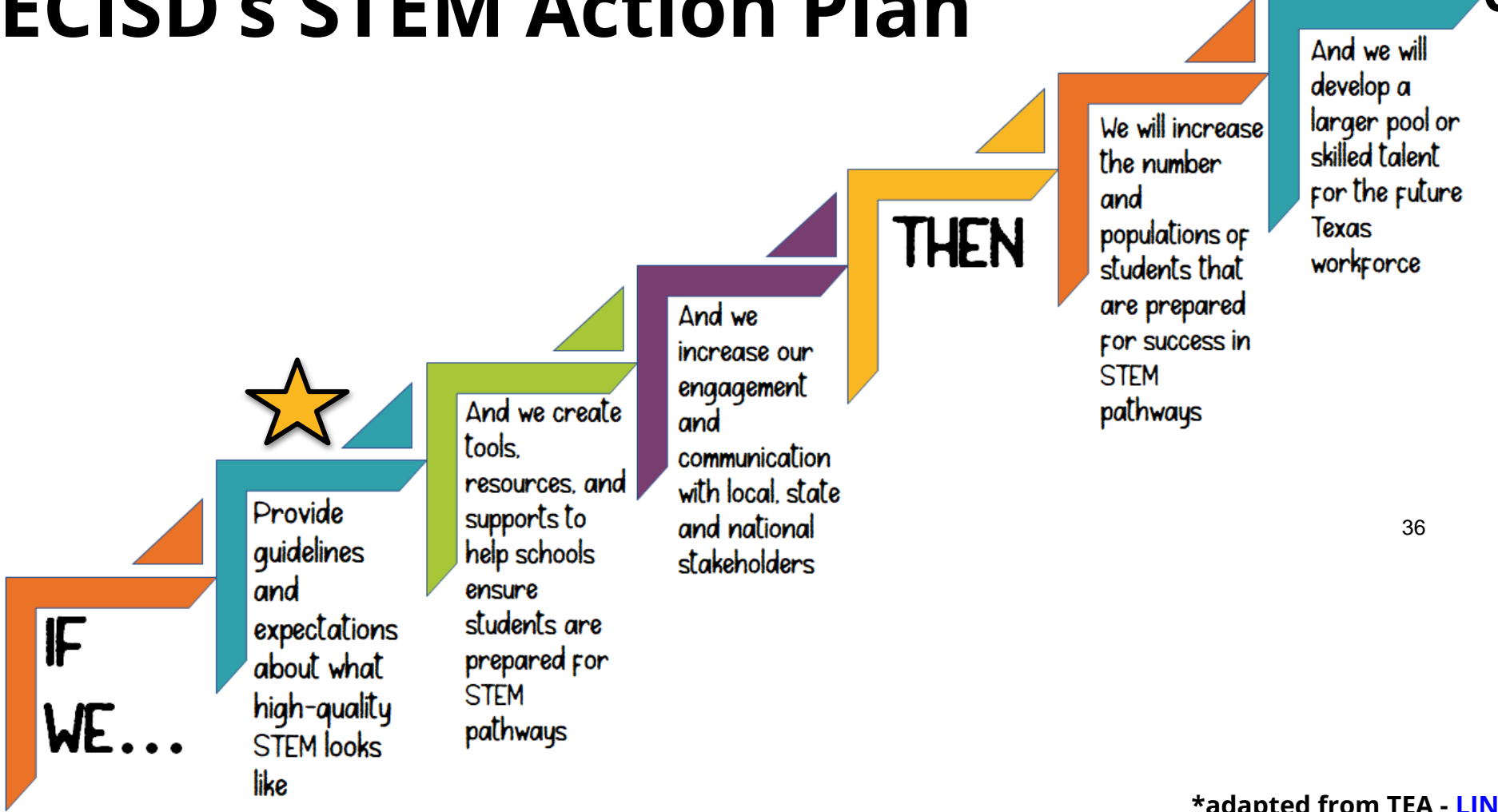
ECISD's STEM Action Plan



In Texas, there are currently 37,793 open computing jobs with an average salary of \$94,779.

Yet, there were only 4,160 graduates in computer science in 2018 and only 46% of all public high schools teach a foundational course.

ECISD's STEM Action Plan



GRADE LEVELS	MATHEMATICS SCHEDULE BREAKDOWN:	TOOLS FOR PLANNING INSTRUCTION	APPROVED INSTRUCTIONAL RESOURCES FOR WHOLE GROUP	APPROVED INSTRUCTIONAL RESOURCES FOR SMALL GROUP
K-2nd grade Math Minutes: 100	<ul style="list-style-type: none"> Do Nows- (10 min) Do <u>nows</u> activities should be used to activate students' learning for the lesson. This is a good time to utilize TEKS based supplemental materials such as Lonestar Math, Fast Focus, and Pearson Reteach. (We are currently in the process of purchasing Lonestar Math for the District). Number Talks-(5-10min) Number Talks are brief discussions that focus on student solutions for a single, carefully chosen mental math computation problem. Students share 	<ul style="list-style-type: none"> ECISD Math template Mathematics Instruction Breakdown TEKS Resource Year at a Glance Kindergarten Math YAG 1st grade Math YAG 2nd grade Math YAG 2020-2021 Math Unit Overviews SAWAS/TEKS Resource Alignment Documents Kindergarten 1st grade 2nd grade Virtual Manipulatives Continue Guidance on MAP Growth Data PLC Process Create an Action Plan using 	Warm Up- Math Tasks/Resources Number Talks <ul style="list-style-type: none"> Number Talks Hand Signal Poster-English Number Talks Hand Signal Poster-Spanish Number Talks 101 Number Talks breakdown/Resource page Number Talks break down strategies Kindergarten Number Talk 2nd grade Number Talk SAWAS (Pearson) <ul style="list-style-type: none"> Beginning of Unit Placement tests Aligned lessons (See SAWAS/TEKS Resource Alignment Documents) Visual Learning Videos Review what you know-reinforcing the content Daily TEKS Review Topic Assessments Imagine Math = (teacher led)	SAWAS (Pearson) <ul style="list-style-type: none"> (Differentiation) Reteach to Build Understanding Math Diagnosis and Intervention System 2.0 Do the Math Acceleration (Coming Soon) What to do with the students who are not being pulled back in small groups: Imagine Math- 45-60 minutes per week Imagine Math Success Plan 2020-2021 Imagine Math Facts-10-20 minutes per week 37

ECISD's STEM Action Plan

IF WE...

Provide guidelines and expectations about what high-quality STEM looks like

And we create tools, resources, and supports to help schools ensure students are prepared for STEM pathways

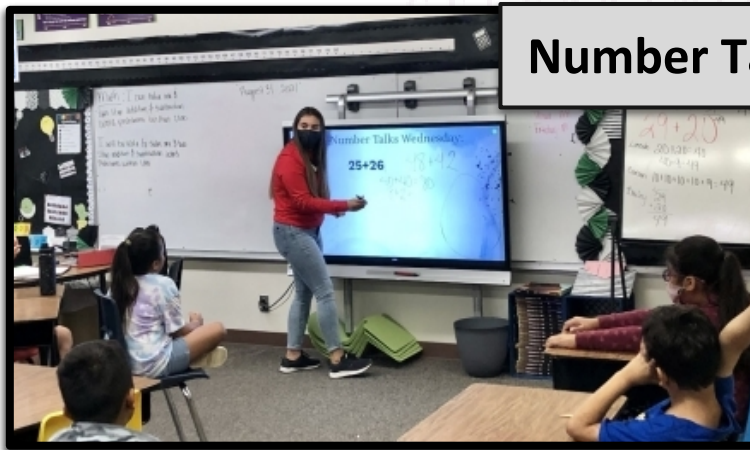
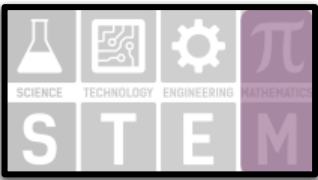


And we increase our engagement and communication with local, state and national stakeholders

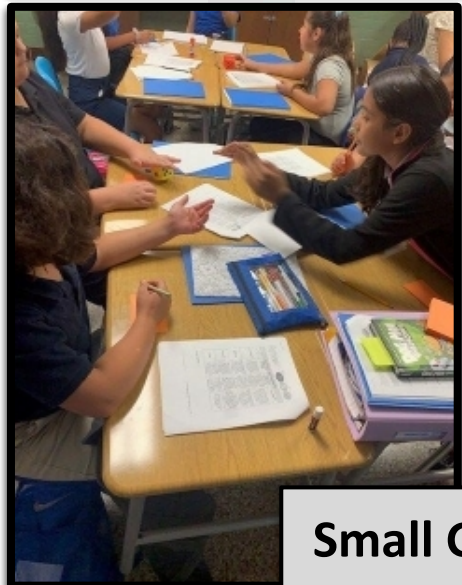
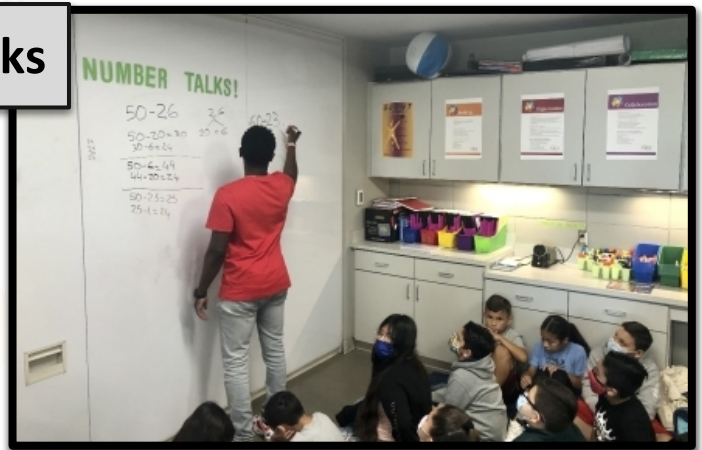
THEN

We will increase the number and populations of students that are prepared for success in STEM pathways

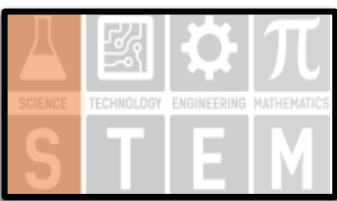
And we will develop a larger pool of skilled talent for the future Texas workforce



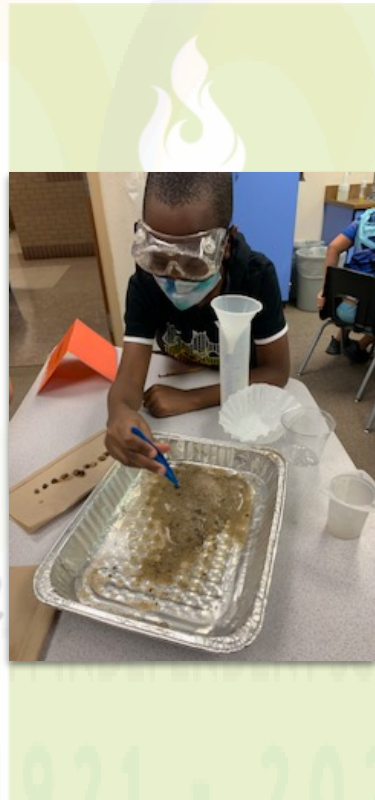
Number Talks



Small Groups



District Science's Learning Journey



ECISD's STEM Action Plan

IF WE...

Provide guidelines and expectations about what high-quality STEM looks like

And we create tools, resources, and supports to help schools ensure students are prepared for STEM pathways

And we increase our engagement and communication with local, state and national stakeholders

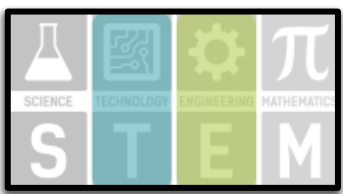


THEN

We will increase the number and populations of students that are prepared for success in STEM pathways

And we will develop a larger pool of skilled talent for the future Texas workforce

District Computer Science and Robotics Support



We needed to find a partner and spread the word:

- Our Partner: CS is Elementary
- Our Plan: Host a family friendly event that addressed the following:
 - What is computer science?
 - How will it benefit my child?
 - How is the district going to show parents what this will look like at their child's campus?

FAMILY NIGHT
Coding-Robotics-Gaming

Who: All ECISD Elementary Students and Family
When: All PreK-5 Students - April 29th from 6:30-7:30
Sign Up Sheet: [Click Here to Sign Up](#) - session link to follow
Why: By having your child engage in a computer science and robotics program, your child will become a better thinker and problem solver. This program shows them that learning can be informative, fun and interesting all at the same time.
Make sure that your ECISD issued device is fully charged and that you have a stable internet connection.

Register for a chance to win a Dash Robot!

Questions: Please Contact the District Science Coordinator - Caitlin Coash
432.456.8513 or caitlin.coash@ectorcountynj.org

ECISD's STEM Action Plan

**IF
WE...**

Provide guidelines and expectations about what high-quality STEM looks like

And we create tools, resources, and supports to help schools ensure students are prepared for STEM pathways

And we increase our engagement and communication with local, state and national stakeholders

THEN

We will increase the number and populations of students that are prepared for success in STEM pathways

And we will develop a larger pool of skilled talent for the future Texas workforce



District Computer Science and Robotics Support



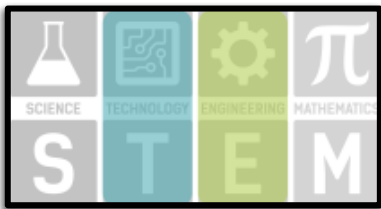
Pilot Schools:

- Ireland
- Reagan
- Gonzales
- Alamo
- Travis
- Zavala
- Pease
- Noel
- **Crockett**
- **Bowie**

<p>Week #13 (11/1-11/5)</p>	<p>Unit: Variables - Lesson 10: Changing Variables with Artist (~40 minutes)</p>	<p>Unit 3: Investigating Forces (7 Days) (5 x a week @ 45 minutes) <i>STEMscopes scope: 5.6D</i></p>	<p>Speed: Investigate what factors can make a car go faster to help predict future motion (~120 minutes)</p>	<p><u>385 minutes</u> of the 2100 allotted minutes for this week</p>
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District Computer Science and Robotics Highlights



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Toujours commencer par réinitialiser le Beebot

OK

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ECISD's STEM Action Plan

