ANTIOCH CCSD 34

RESPONSIVE
DATA PRACTICES

December 6, 2022

ANTIOCH CCSD 34 DATA LEADERSHIP TEAM

LINDSAY BURNS

Oakland | Assistant Principal

MIKE BUTLER

Oakland | Instructional Coach

JOSH COON

Coordinator of Innovation and Instructional Technology

SARA ELFERING

Coordinator of Teaching & Learning

KRISTINA GUNTHARP

Director of Teaching & Learning

JODI LAX

AUGS | Assistant Principal

TONYA MITCHELL

AUGS | Instructional Coach

KAREN NUXOLL

Hillcrest | Instructional Coach

KRISSY PIERCE

W.C. Petty | Instructional Coach

JARED REARDON

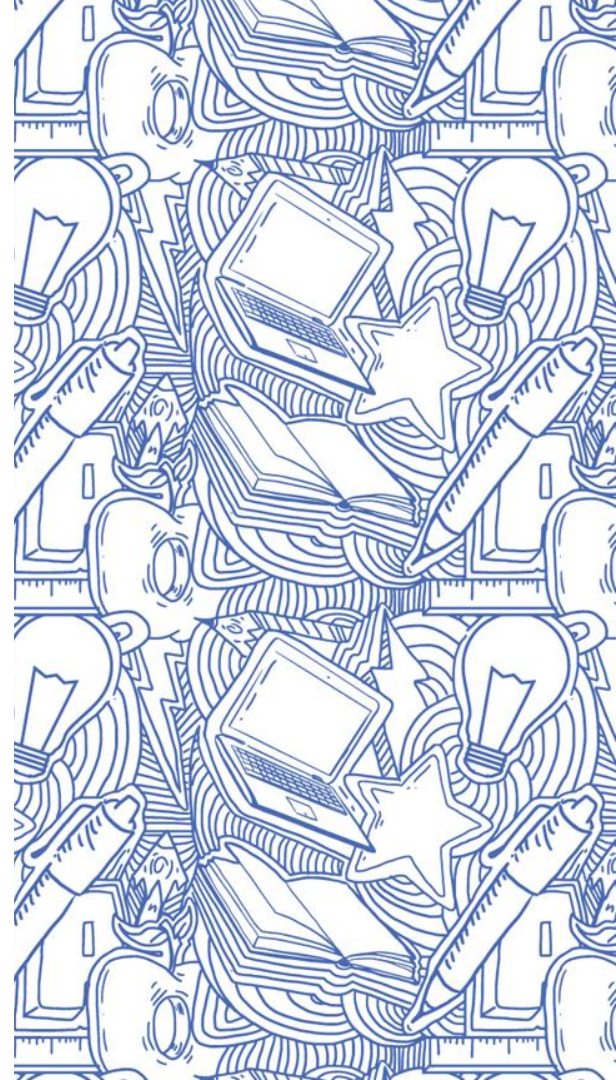W.C. Petty | Assistant Principal

ALLI WALLER

Hillcrest | Assistant Principal

FOCUS

- BALANCE

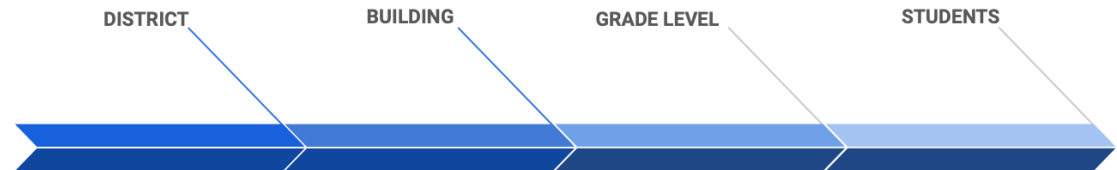- DATA ACCESSIBILITY

- ANALYSIS OF DATA AT ALL LEVELS

RESPONSE TO DATA

DATA COLLECTION & RESPONSE

- DATA COLLECTION, REFLECTION & IMPLEMENTATION
  - NWEA MAP ASSESSMENT | WINTER & SPRING 2022
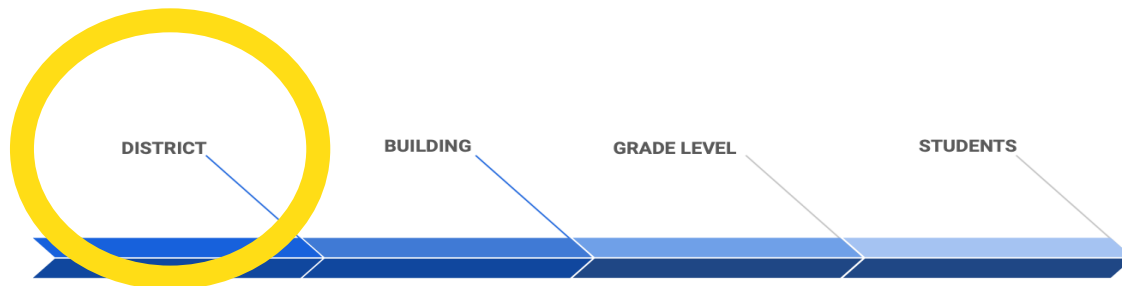 - IAR ASSESSMENT | SPRING 2022
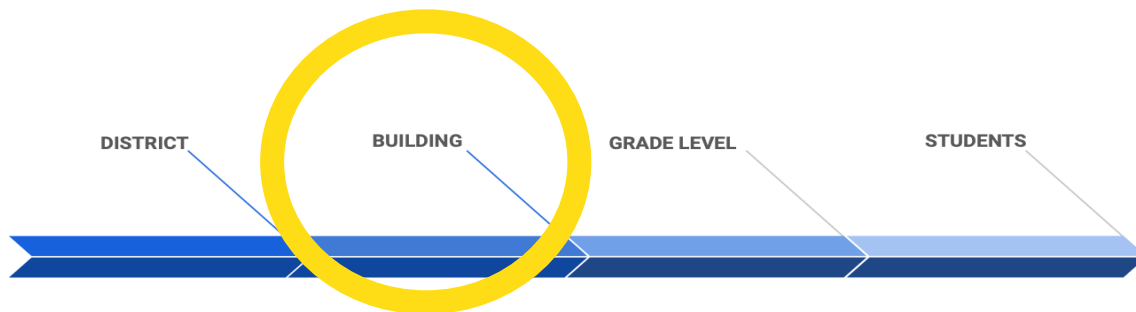
- RESPONSE TO DATA

DISTRICT   BUILDING   GRADE LEVEL   STUDENTS

DISTRICT

- BUILDING-BASED COACHING MODEL

- CO-TEACHING MODEL

- MULTI-TIERED SYSTEM OF SUPPORTS (MTSS)

DISTRICT   BUILDING   GRADE LEVEL   STUDENTS

BUILDING

- BUILDING-BASED COACHING MODEL

- CO-TEACHING MODEL

- MTSS STRUCTURE

  - BRANCHING MINDS

- ECRA

DISTRICT   BUILDING   GRADE LEVEL   STUDENTS

GRADE LEVEL

- BUILDING-BASED COACHING MODEL

- CO-TEACHING MODEL

- MTSS STRUCTURE

- BRANCHING MINDS

- ECRA

DISTRICT   BUILDING   GRADE LEVEL   STUDENTS
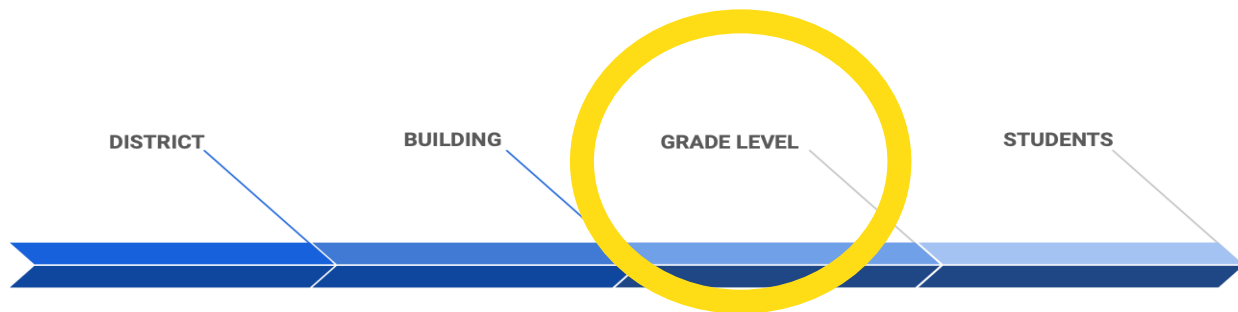
STUDENTS

- BUILDING-BASED COACHING MODEL

- CO-TEACHING MODEL

- MTSS STRUCTURE

- DATA CELEBRATIONS

DISTRICT   BUILDING   GRADE LEVEL   STUDENTS
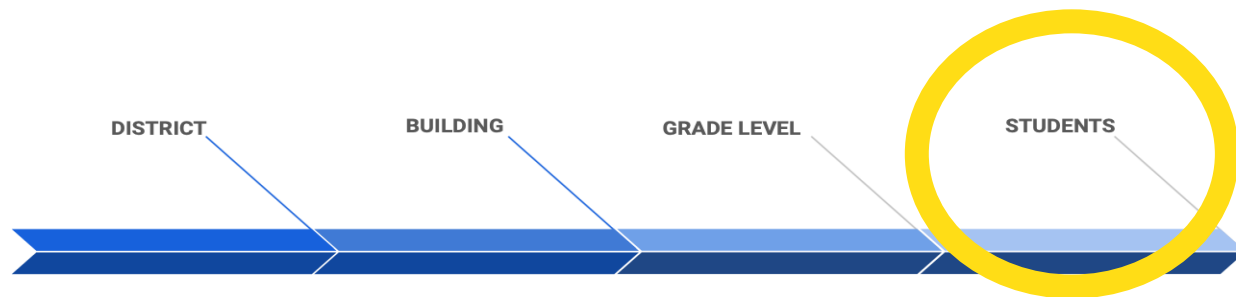
DATA TRENDS & NEXT STEPS

NWEA READING MAP ASSESSMENT | FALL 2022

Grade	Student Count	Mean RIT Fall 21	Mean RIT Fall 22	Mean RIT Fall 21 compared to Mean RIT Fall 22	National Achievement Norms	Our Data Compared to National Norms
K	257	139.2	140.5	+1.3	136.65	+3.85
1	272	157.5	158	+0.5	155.93	+2.07
2	258	171.2	172.2	+1	172.35	-0.15
3	251	186.4	188.3	+1.9	186.62	+1.68
4	273	199.4	198	-1.4	196.67	+1.33
5	282	206.2	208.5	+2.3	204.48	+4.02
6	273	209.7	212.1	+2.4	210.17	+1.93
7	324	216.3	217.7	+1.4	214.20	+3.5
8	291	221.4	222.6	+1.2	218.01	+4.59

NWEA MATH MAP ASSESSMENT | FALL 2022

Grade	Student Count	Mean RIT Fall 21	Mean RIT Fall 22	Mean RIT Fall 21 compared to Mean RIT Fall 22	National Achievement Norms	Our Data Compared to National Norms
K	257	145.2	142.3	-2.9	139.56	+2.74
1	272	162.1	164	+1.9	160.05	+3.95
2	258	177.1	180	+2.9	175.04	+4.96
3	251	188.5	190.5	+2	188.48	+2.02
4	272	200.6	200.4	-0.2	199.55	+0.85
5	282	207.2	211.2	+4	209.13	+2.07
6	273	214.3	215	+1.3	214.75	+0.25
7	328	222.5	222	-0.5	220.21	+1.79
8	290	227.9	229.8	+1.9	224.92	+4.88

DATA TRENDS: AREAS OF STRENGTH

One Data Point, Fall 2022

- ECRA: 73% of 1st graders met their proficiency benchmark in Math on the Fall MAP

- ECRA: 50% of 5th graders met their proficiency benchmark in Reading on the Fall MAP

- ECRA Growth Projections: 96% of 7th graders are expected to make their personal growth targets on the Spring Reading MAP assessment

- IAR Writing: Recovery rate on written response items was higher than the State

DATA TRENDS: AREAS OF STRENGTH

Multiple data points, Overtime

When looking at

- 3 Data Points: 18-19 (pre-pandemic), 20-21 and 21-22
- Meet or Exceeded Expectations (proficiency) on IAR
- Antioch CCSD 34 grade level compared to the same grade level at the state

The following grade levels show a greater number of students scoring at proficiency than the State for all 3 years:

- 3rd Math | 7th Math and ELA

The following grade levels have shown a greater number of students outperforming the State in proficiency for at least 2 years:

- 4th Math, 5th Math & ELA, 6th Math & ELA, 8th Math

DATA TRENDS - AREAS OF OPPORTUNITY

GRADE LEVEL

- **3rd ELA:** Proficiency on IAR is historically below the state average (all 3 years)
- **4th ELA:** Proficiency on IAR is historically below the state average (for 2 years)
- **8th ELA:** Proficiency on IAR is historically below the state average (for 2 years)

CONTENT AREA

- **3rd-8th Writing:** Research Writing Simulation Tasks on IAR
- **6th-8th Reading:** Science and Technical Tasks on IAR
- **3rd to 4th Math:** Proficiency level on Major Content Area consistently dips on IAR
- **5th to 6th Math:** Proficiency level on Supporting Content consistently dips on IAR

DATA TRENDS - AREAS OF OPPORTUNITY

SUB-GROUP

The State average significantly outperforms the following Antioch CCSD 34 subgroups and content areas:

- Black Students: ELA

- Asian Students: ELA and Math

- Students of Two or More Races: ELA

Focusing on the trends identified in our analysis, the Data Leadership Team will meet with teachers and teams in order to review and discuss the data trends and determine explicit action steps designed to improve student performance in the identified areas.
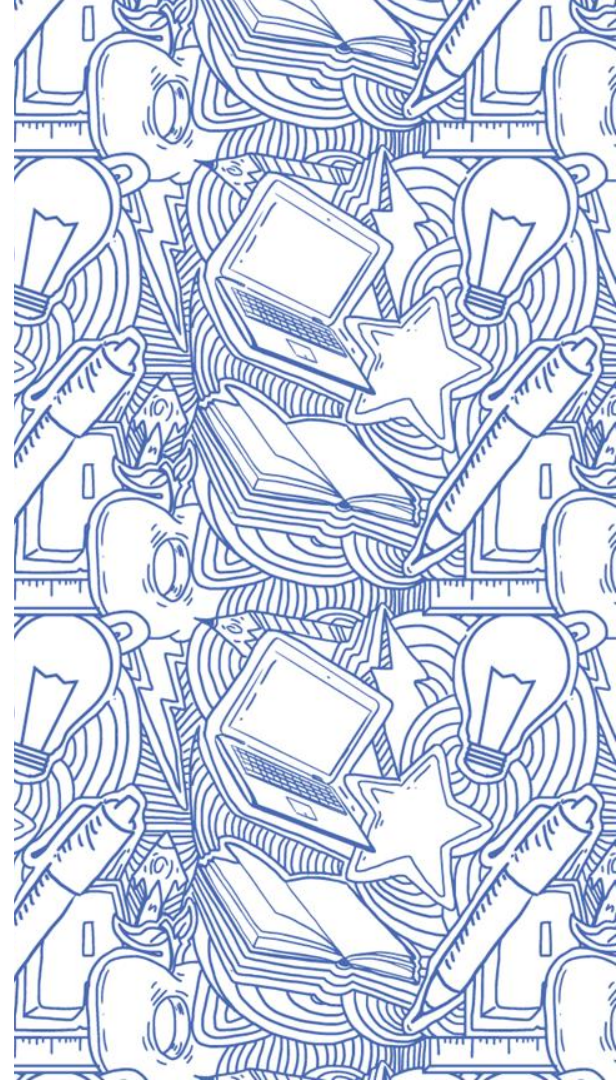
NEXT STEPS

GRADE LEVEL

- 3rd, 4th and 8th Grade Reading
  - Using ECRA data analysis reports, students not projected to meet personal growth on the Spring MAP will be provided targeted instruction and intervention

- 3rd Grade Reading
  - Conduct overall comprehensive analysis

- 6th Grade Reading
  - Continue IAR data analysis, evaluation of instructional practices and provision of professional development
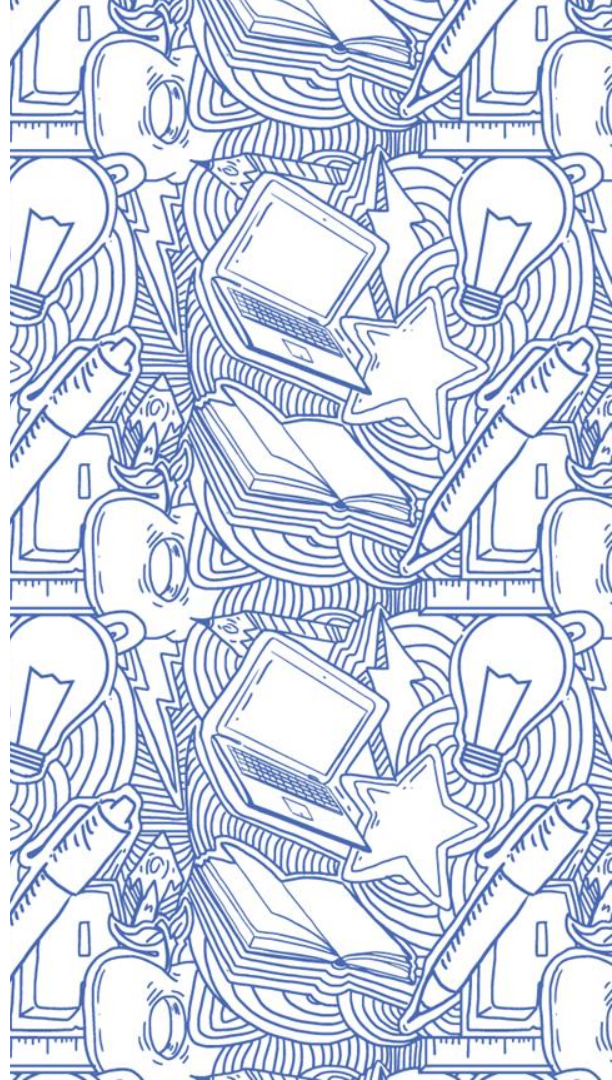
NEXT STEPS

CONTENT AREA

- IAR Writing: Research Writing Simulation Tasks (3-6)
- IAR Reading: Science and Technical Tasks (6-8)
- IAR Math, Major and Supporting Content Areas (3 & 5)

SUB GROUPS

- Further explore EL programming/service delivery models and identify opportunities to improve support/services for students and families of students receiving EL services

- Identify professional development opportunities for classroom teachers who work with students receiving EL services
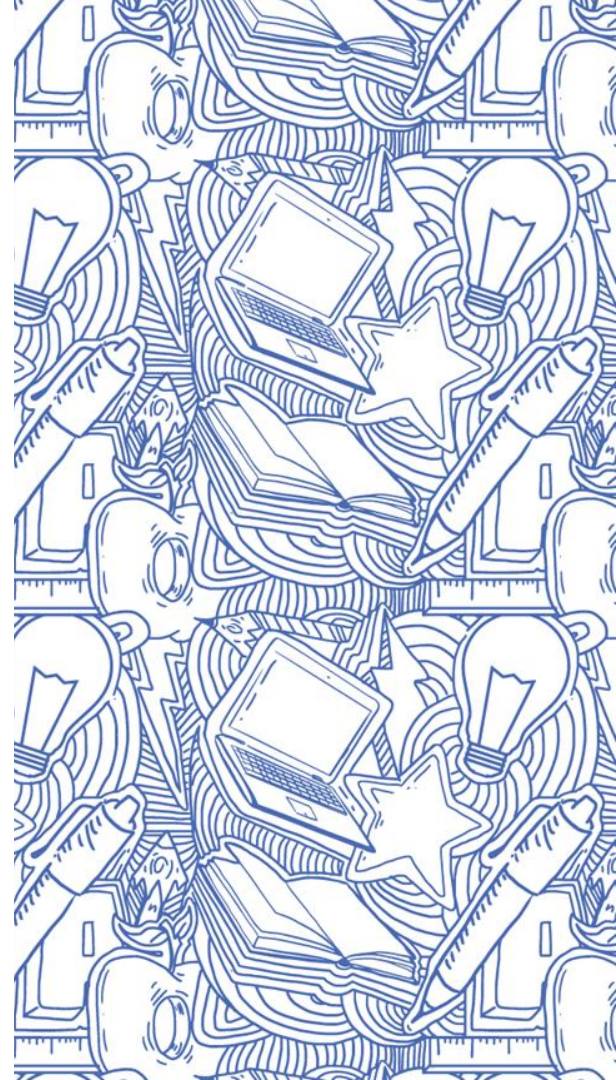
JUNE DATA PRESENTATION

The Data Leadership Team will provide a follow-up presentation to the Board of Education in June, focusing on the Spring 2023 MAP data and an update on the outcomes of the action plans and steps taken to address identified trends will be presented.

QUESTIONS?