## ANTIOCH SCHOOL DISTRICT 34

## Inspiring personal excellence.

## 2018-2019 District NWEA Winter Update

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# D34 Strategic Plan 



Strategic Plan 2015-2020

MISSION
To inspire a passion for learning that empowers all students to achieve personal excellence

VISION
Students will achieve personal excellence when everyone demonstrates:

- Commitment to continuous improvement
- High expectations for academic, social, emotional and behavioral growth
- Effective collaboration, communication, critical thinking and creativity
- Ownership, responsibility and accountability for growth and development


## GOALS

Continuous Student Growth \&
Achievement

- Supportive Learning Environment
- High Quality Workforce
- Family and Community Partnerships
- Efficient and Effective Use of Resources

CORE VALUES/COMMITMENTS
We believe students learn in different ways and at different rates.

We believe it is our responsibility to guide students towards self-sufficiency, ownership, responsibility and accountability for their own learning.

We believe in providing a safe and secure environment in order to foster a community of collaborative learners.
We value continuous improvement through teamwork, collaboration and shared leadership at all levels.

We believe a high quality staff is essential to a high-achieving school system.
We believe that corroborative partnerships and effective communication among the community, home and school accelerates student success.

We believe the District must be a good steward of community resources.

## Continuous

Student
Growth \&
Achievement

| Antloch School District 34 | Antloch <br> Elementary School | Hillcrest <br> Elementary School | Oakland <br> Elementary School | W.C. Petty Elementary School | Antioch Upper Grade School |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 964 Spafford Street Antioch, IL 60002 847-838-8401 | 817 N. Main Street <br> Antioch IL. 60002 <br> 847-838-8901 | 433 E. Depot Street Antioch IL 60002 847-838-8001 | 818 E. Grass Lake Road Lake Villa, IL 60046 847-858-8501 | $\begin{aligned} & 850 \text { Hightiew Drive } \\ & \text { Antioch IL } 60002 \\ & \text { 847-838-8101 } \end{aligned}$ | sco Highview Dive Antioch IL 60002 847-838-8301 |
| www.antioch34.com |  |  |  |  |  |

## Terminology

- NWEA - Northwest Educational Measurement Association company that publishes MAP
- MAP - Measures of Academic Progress test which is given two to three times a year via a computer. The test is dynamic, As a student responds to questions, the test responds to the student, adjusting up or down in difficulty.
- RIT - Unit of measure for MAP assessment, the score
- Conditional Growth Index-normative growth metric. It is a standardized measure of observed student or school growth compared to the 2015 NWEA student or school growth norms.


## READING

NWEA MAPWinter Reading \%ile Distribution


NWEA MAP Winter Reading Percent of Students Meeting Growth Targets 100\%

90\%
Decline of I.4\%



40\%

30\%

20\%

10\%

| 0\% | Winter 14-15 | Winter 15-16 | Winter 16-17 | Winter 17-18 | Winter 18-19 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - Kindergarten | 52\% | * | 57\% | 73\% | 72.0\% |
| - Ist Grade | 43\% | 56\% | 50\% | 55\% | 59.0\% |
| - 2nd Grade | 54\% | 63\% | 65\% | 64\% | 61.0\% |
| - 3rd Grade | 51\% | 42\% | 54\% | 61\% | 56.0\% |
| -4th Grade | 51\% | 54\% | 59\% | 60\% | 57.0\% |
| -5th Grade | 59\% | 60\% | 57\% | 61\% | 60.0\% |
| - 6th Grade | 51\% | 54\% | 52\% | 53\% | 51.0\% |
| - 7th Grade | 55\% | 54\% | 45\% | 53\% | 58.0\% |
| - 8th Grade | 57\% | 57\% | 67\% | 60\% | 52.0\% |
| $\simeq$ District | 59.5\% | 54.8\% | 56.0\% | 59.9\% | 58.1\% |

NWEA MAPWinter Reading IEP Average RIT Percentile
100\%


#### Abstract

90\% Growth of 5.7\%




20\%

10\%

| 0\% | Winter 14-15 | Winter 15-16 | Winter 16-17 | Winter 17-18 | Winter 18-19 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| -Kindergarten | 53.2\% | 57.0\% | 53.3\% | 64.2\% | 50.0\% |
| - I st Grade | 46.7\% | 43.4\% | 41.8\% | 42.7\% | 50.6\% |
| - 2nd Grade | 23.7\% | 41.9\% | 26.2\% | 33.6\% | 29.3\% |
| - 3rd Grade | 25.4\% | 27.3\% | 32.0\% | 33.8\% | 33.2\% |
| -4th Grade | 32.3\% | 31.2\% | 25.2\% | 41.6\% | 33.6\% |
| $\longrightarrow 5$ th Grade | 32.7\% | 30.9\% | 36.5\% | 34.2\% | 38.8\% |
| -6th Grade | $31.8 \%$ | 29.1\% | 26.7\% | 34.5\% | 27.2\% |
| - 7 th Grade | 26.1\% | 28.6\% | 27.4\% | 29.2\% | 42.5\% |
| - 8th Grade | 333\% | 32.2\% | 35.1\% | 37.3\% | 390\% |
| -District | 32.2\% | 32.2\% | 33.4\% | 38.6\% | 37.9\% |

## NWEA MAPWinter Reading IEP Conditional Growth Index Percentile by Grade Level

100\%


20\%
10\%

| 0\% | Winter 14-15 | Winter 15-16 | Winter 16-17 | Winter 17-18 | Winter 18-19 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ Kindergarten | 55.5\% |  | 56.3\% | 65.5\% | 60.1\% |
| - Ist Grade | 47.1\% | 62.6\% | 51.8\% | 43.8\% | 58.0\% |
| $\sim$ - 2 nd Grade | 40.9\% | 52.1\% | 40.6\% | 44.1\% | 27.8\% |
| $\sim$-3rd Grade | 40.3\% | 43.3\% | 42.3\% | 53.6\% | 50.7\% |
| - 4th Grade | 46.6\% | 51.7\% | 54.0\% | 63.0\% | 60.6\% |
| $\sim 5$ th Grade | 52.1\% | 48.1\% | 54.3\% | 57.4\% | 52.3\% |
| -6th Grade | 56.9\% | 52.7\% | 56.2\% | 60.7\% | 49.6\% |
| - 7th Grade | 46.9\% | 46.4\% | 45.9\% | 58.4\% | 54.4\% |
| -8th Grade | 48.6\% | 60.0\% | 65.3\% | 65.5\% | 52.8\% |
| $\simeq$ District | 48.3\% | 51.1\% | 52.8\% | 57.4\% | 52.5\% |

MATH

NWEA MAP Winter Mathematics \%ile Distribution


NWEA MAP Winter Mathematics IEP Average RIT Percentile 100\%

10\%

| 0\% | Winter 14-15 | Winter 15-16 | Winter 16-17 | Winter 17-18 | Winter 18-19 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| -Kindergarten |  | 44.3\% | 52.9\% | 63.4\% | 52.0\% |
| - Ist Grade | 37.4\% | 36.6\% | 39.9\% | 40.6\% | 52.9\% |
| -2nd Grade | 29.3\% | 42.7\% | 45.3\% | 44.3\% | 38.1\% |
| -3rd Grade | 29.7\% | 31.6\% | 39.7\% | 46.6\% | 45.4\% |
| - 4 th Grade | 27.2\% | 30.0\% | 32.4\% | 37.0\% | 40.7\% |
| - 5th Grade | 20.6\% | 31.7\% | 36.5\% | 34.3\% | 36.9\% |
| -6th Grade | 24.6\% | 22.4\% | 25.2\% | 38.6\% | 26.8\% |
| - 7th Grade | 31.7\% | 26.9\% | 19.3\% | 35.6\% | 31.9\% |
| - 8th Grade | 31.3\% | 26.3\% | 31.4\% | 30.3\% | 31.4\% |
| $\bigcirc$ District | 28.1\% | 30.1\% | 35.0\% | 38.6\% | 38.6\% |

## NWEA MAPWinter Mathematics IEP Conditional Growth Index Percentile by Grade Level

 $\begin{array}{rr}100 \% & \\ 90 \% & \text { Growth } \\ 80 \% & \text { of } \| 0.2 \%\end{array}$

20\%

10\%

| 0\% | Winter 14-I5 | Winter 15-16 | Winter 16-I7 | Winter 17-18 | Winter 18-19 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - Kindergarten |  |  | 57.4\% | 73.6\% | 69.5\% |
| — I st Grade | 57.9\% | 57.8\% | 52.5\% | 48.7\% | 63.8\% |
| - - 2nd Grade | 44.3\% | 60.3\% | 51.8\% | 49.3\% | 53.7\% |
| - 3rd Grade | 46.4\% | 33.6\% | 53.4\% | 44.3\% | 58.2\% |
| - 4th Grade | 51.5\% | 45.5\% | 54.0\% | 50.5\% | 55.1\% |
| - 5th Grade | 36.7\% | 62.2\% | 57.3\% | 63.4\% | 67.6\% |
| - 6th Grade | 39.3\% | 42.7\% | 48.4\% | 60.6\% | 46.6\% |
| - 7 th Grade | 45.6\% | 53.2\% | 48.9\% | 49.2\% | 42.2\% |
| - 8th Grade | 42.3\% | 47.4\% | 51.4\% | 52.2\% | 45.5\% |
| $\bigcirc$ District | 44.4\% | 49.4\% | 52.9\% | 56.0\% | 54.6\% |

## NWEA MAPWinter Mathematics IEP Percent of Students Meeting Growth Targets

| 100\% |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $90 \%$ | Decline of I. $8 \%$ |  |  |  |  |
| 80\% |  |  |  |  |  |
| 70\% |  |  |  |  |  |
| 60\% |  |  |  |  |  |
| 50\% |  |  |  |  |  |
| 30\% | Winter 14-15 | Winter 15-16 | Winter 16-17 | Winter 17-18 | Winter 18-19 |
| - Kindergarten |  |  | 61.1\% | 73.5\% | 66.7\% |
| - Ist Grade | 93.3\% | 64.7\% | 57.5\% | 52.6\% | 65.8\% |
| -2nd Grade | 61.8\% | 70.0\% | 52.0\% | 43.3\% | 54.5\% |
| - 3rd Grade | 61.8\% | 35.5\% | 61.9\% | 48.3\% | 62.2\% |
| - 4 th Grade | 70.0\% | 40.0\% | 51.2\% | 50.0\% | 62.5\% |
| - 5th Grade | 55.2\% | 77.8\% | 65.2\% | 72.9\% | 80.0\% |
| -6th Grade | 53.6\% | 53.3\% | 52.8\% | 42.3\% | 47.9\% |
| - 7th Grade | 44.4\% | 57.8\% | 53.8\% | 48.5\% | 43.2\% |
| -8th Grade | 53.6\% | 53.3\% | 52.8\% | 42.3\% | 41.0\% |
| ـDistrict | 58.6\% | 52.7\% | 56.8\% | 56.9\% | 56.8\% |

## PART <br> 

## Cohort Data Explained

- When looking at Cohort Data, all students in Kindergarten (or $\mathbf{l}^{\text {st }}$ or $2^{\text {nd }}$ ) in the given cohort are selected, and then followed throughout their years in District 34.
- Students who have moved in are not counted in this specific data set
- Students who move out are still counted when they were students in D34.

Class of 2019

NWEA MAP Winter Reading Percentile Bands Over Time - Class of 2019


| 0\% | Ist | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\bigcirc 0-20 \%$ ile (Intensive Risk) | 10.4\% | 18.9\% | 21.3\% | 24.6\% | 26.3\% | 24.4\% | 30.8\% | 35.5\% |
| -2I-35\%ile (At-Risk) | 26.5\% | 36.1\% | 39.7\% | 38.5\% | 46.2\% | 36.8\% | 34.2\% | 39.3\% |
| - 36-50\%ile (AYP/Meets) | 41.5\% | 50.2\% | 50.2\% | 57.8\% | 58.5\% | 51.7\% | 52.0\% | 55.9\% |
| -5I-65\%ile (HS Ready) | 58.7\% | 61.1\% | 59.3\% | 56.1\% | 59.3\% | 51.7\% | 52.0\% | 55.4\% |
| - 66-75\%ile (College Ready) | 71.1\% | 61.7\% | 60.4\% | 64.3\% | 64.4\% | 57.0\% | 59.8\% | 64.6\% |
| - 76-89\%ile (AP Success) | 82.8\% | 79.5\% | 77.5\% | 77.2\% | 77.9\% | 68.0\% | 66.4\% | 72.4\% |
| - 90-95\%ile (State Honors) | 92.4\% | 87.8\% | 79.5\% | 84.8\% | 85.1\% | 77.4\% | 82.1\% | 80.3\% |
| $\longrightarrow>95 \%$ ile (Nat'l Merit Scholar) | 97.9\% | 94.8\% | 89.8\% | 90.8\% | 91.9\% | 88.6\% | 88.8\% | 87.3\% |

NWEA MAP Winter Mathematics Percentile Bands Over Time - Class of 2019


| 0\% | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - 0-20\%ile (Intensive Risk) | 11.9\% | 19.6\% | 20.9\% | 21.8\% | 22.2\% | 27.0\% | 25.4\% |
| - 21-35\%ile (At-Risk) | 28.4\% | 27.2\% | 31.7\% | 41.3\% | 29.9\% | 32.2\% | 40.3\% |
| $\simeq 36-50 \%$ ile (AYP/Meets) | 42.8\% | 41.7\% | 41.4\% | 48.6\% | 37.6\% | 42.7\% | 49.0\% |
| -5I-65\%ile (HS Ready) | 57.3\% | 45.9\% | 46.6\% | 55.1\% | 45.1\% | 49.4\% | 57.3\% |
| -66-75\%ile (College Ready) | 71.1\% | 61.1\% | 57.5\% | 65.7\% | 62.0\% | 63.9\% | 68.7\% |
| - 76-89\%ile (AP Success) | 83.3\% | 73.7\% | 74.3\% | 80.3\% | 73.4\% | 78.2\% | 83.6\% |
| - 90-95\%ile (State Honors) | 92.3\% | 85.2\% | 87.6\% | 89.1\% | 86.2\% | 86.2\% | 89.2\% |
| $\longrightarrow>95 \%$ ile (Nat'l Merit Scholar) | 97.3\% | 93.1\% | 91.8\% | 95.6\% | 94.6\% | 96.4\% | 98.0\% |

## Class of 2019-NWEA Winter Reading - Median CGI Percentile


$30 \%$

20\%

10\%

0\%
Kinder
Ist
2nd
3rd
4th
5th
6th
7th
8th

Class of 2019-NWEA Winter Reading - Percent Meeting Growth


Class of 2019-NWEA Winter Mathematics - Median CGI Percentile

```
100%


20\%

10\%

0\%

\section*{Kinder}

Ist
2nd
3rd
4th
5th
6th
7th
8th

\section*{Class of 2019-NWEA Winter Mathematics - Percent Meeting Growth}

20\%

10\%

0\%
Kinder

Ist
2nd
3rd
4th
5th
6th
7th
8th

\section*{Summary}
- District 34 students' distribution of percentiles on the Winter NWEA Assessment has increased in both Reading ( \(0.3 \%\) ) and Mathematics (I2.4\%) over the past 5 years, but more significantly in Mathematics [66\%ile and above].
- Percent of Students meeting Winter NWEA Growth Targets have decreased in Reading (I.4\%) and increased in Mathematics (I5.6\%) over the past 5 years.
- Conditional Growth Index Percentiles have continued to increase in both Reading and Mathematics over the past 5 years, but more significantly in Mathematics

\section*{Continuous Improvement}
- Identify strengths in Mathematics and share what is working
- Continue to work with our staff members to analyze and utilize the data to make educational decisions for our students (SLT \& BLT).
- Use the Data Analysis Protocol that was developed with the guidance of our NWEA Coach.
- Dig Deeper into our \(8^{\text {th }}\) grade ELA data, 6th grade ELA (IEP) data, and data of students in our Gifted program (ELA).
- Begin ELA adoption cycle - recruit committee, plan dates for 2019-2020

\section*{AIIII \\ ANTIOCH SCHOOL DISTRICT 34}

Inspiring personal excellence.

\section*{Questions \& Comments?}

\section*{Thank You!}```

