Thermopolis Middle School MAP Results: Measurement of Academic Progress Spring 2023

TMS Goals: *The Goal Presented to the HSCSD1 Board of Trustees:

> **100%** of TMS students will show **GROWTH** on the MAP test from fall to spring..

5th Grade Growth

68% of 5th Graders Grew in **Reading** from Fall to Spring
94% of 5th Graders Grew in **Math** from Fall to Spring
84% of 5th Graders Grew in **Science** from Fall to Spring

6th Grade Growth

94% of 6th Graders Grew in **Reading** from Fall to Spring
100% of 6th Graders Grew in **Math** from Fall to Spring
74% of 6th Graders Grew in **Science** from Fall to Spring

7th Grade Growth

56% of 7th Graders Grew in **Reading** from Fall to Spring
95% of 7th Graders Grew in **Math** from Fall to Spring
62% of 7th Graders Grew in **Science** from Fall to Spring

8th Grade Growth

63% of 8th Graders Grew in **Reading** from Fall to Spring
88% of 8th Graders Grew in **Math** from Fall to Spring
84% of 8th Graders Grew in **Science** from Fall to Spring

Spring Academic Achievement Targets 2023

> GOAL: **80%** of students will be at or above the achievement target

Reading

63% of 5th Graders are AT or ABOVE Spring Target (211) in Reading
83% of 6th Graders are AT or ABOVE Spring Target (216) in Reading
79% of 7th Graders are AT or ABOVE Spring Target (218) in Reading
75% of 8th Graders are AT or ABOVE Spring Target (222) in Reading

Math

66% of 5th Graders are AT or ABOVE Spring Target (219) in Math
77% of 6th Graders are AT or ABOVE Spring Target (223) in Math
77% of 7th Graders are AT or ABOVE Spring Target (227) in Math
76% of 8th Graders are AT or ABOVE Spring Target (231) in Math

Science

83% of 5th Graders are AT or ABOVE Spring Target (207) in Science
86% of 6th Graders are AT or ABOVE Spring Target (209) in Science
90% of 7th Graders are AT or ABOVE Spring Target (211) in Science
94% of 8th Graders are AT or ABOVE Spring Target (214) in Science

Trend Data 2023 *The TMS Goal Presented to the HSCSD1 Board of Trustees:

Goal: Ensure that each grade level/content area cohort percentage increases from previous year percentage to achieve the highest cohort % proficient on spring 2022 MAP.

PERCENT OF STUDENTS AT OR ABOVE THE Achievement Target - *READING*	READING *Common Core Version* Goal: Cohort (same color) growth from year to year.										
Spring Results	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020** (Winter)	**2021**	**2022**	**2023**
4th	75%	58%	75%	72%	63%	77%	72%	73%	68%*	78%		
5th	54%	68%	58%	75%	72%	70%	76%	69%	70%	76%	68%	63%
6th	47%	47%	78%	66%	80%	85%	82%	57%	84%	85%	87%	83%
7th	43%	61%	64%	77%	70%	65%	86%	65%	74%	75%	73%	79%
8th	53%	62%	81%	67%	84%	67%	68%	83%	63%	77%	68%	69%

*HIGH ACHIEVEMENT: Percentage Represents Students At or Above the **80th Percentile***

PERCENT OF STUDENTS AT OR ABOVE THE 80th Percentile - *Reading*	Goal: 40% + High Achievement Range READING								
	2015	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
5th	26%	34%	24%	31%	37%	-	44%	39%	20%
6th	34%	37%	38%	21%	31%	-	32%	36%	34%
7th	33%	22%	33%	35%	22%	-	31%	30%	26%
8th	25%	32%	31%	30%	33%	-	29%	22%	25%

PERCENT OF STUDENTS AT OR ABOVE THE Achievement Target - *MATH*	**MATH** *Common Core Version* **Goal: Cohort (same color) growth from year to year.**											
Spring Results	2012	2013	2014	2015	2016	2017	2018	2019	2020 (Winter)	2021	2022	2023
4th	70%	58%	84%	74%	63%	57%	80%	78%	76%	78%		
5th	49%	60%	68%	79%	79%	68%	67%	84%	68%	78%	63%	66%
6th	49%	31%	75%	78%	78%	77%	74%	63%	59%	85%	85%	77%
7th	42%	35%	36%	75%	82%	73%	78%	63%	60%	88%	83%	77%
8th	60%	55%	63%	63%	84%	78%	69%	84%	60%	72%	84%	76%

*HIGH ACHIEVEMENT: Percentage Represents Students At or Above the **80th Percentile.***

PERCENT OF STUDENTS AT OR ABOVE THE 80th Percentile - *Math*	Goal: 40% + High Achievement Range MATH								
	2015	2016	2017	2018	2019	2020	2021	2022	2023
5th	33%	34%	26%	31%	47%	-	22%	44%	21%
6th	21%	33%	34%	28%	25%	-	34%	33%	46%
7th	27%	27%	37%	42%	20%	-	38%	50%	40%
8th	20%	37%	33%	45%	49%	-	37%	40%	39%

Spring Academic Achievement Targets 2023 ~ SCIENCE

PERCENT OF STUDENTS AT OR ABOVE THE Achievement Target - *Science*	SCIENCE Goal: Cohort (same color) growth from year to year.									
Spring Results	2014	2015	2016	2017	2018	2019	2020 (Winter)	2021	2022	2023
5th		73%	65%	67%	82%	90%	82%	90%	78%	83%
6th	73%	83%	91%	80%	91%	76%	94%	94%	90%	86%
7th	74%	79%	88%	79%	78%	79%	82%	89%	94%	90%
8th	86%	63%	87%	87%	72%	88%	78%	84%	94%	94%

*HIGH ACHIEVEMENT: Percentage Represents Students At or Above the **80th Percentile.***

PERCENT OF STUDENTS AT OR ABOVE THE 80th Percentile - *Science*	SCIENCE Goal: 40% + High Achievement Range								
	2015	2016	2017	2018	2019	2020	2021	2022	2023
5th	23%	28%	26%	60%	57%	-	61%	56%	44%
6th	46%	52%	59%	58%	55%	-	60%	59%	60%
7th	56%	33%	52%	52%	37%	-	51%	56%	62%
8th	29%	38%	49%	52%	54%	-	52%	56%	58%

Goal 2021-22: Reduce the Percentage of Students Below the <mark>30th</mark> Percentile to ZERO!

*Goal: Reduce the Percentage of Students Below the **30th Percentile to ZERO!***

PERCENT OF STUDENTS BELOW 30th Percentile - *Reading* **Want # to drop!**	Goal: 0% of Students scoring lower than the 20th Percentile					Goal: 0% of Students Scoring Lower than the 30th Percentile	
	2017	2018	2019	2020	2021	2022	2023
5th	6%	7%	2%	-	2%	22%	16%
6th	4%	2%	6%	-	0%	3%	8%
7th	6%	6%	6%	-	0%	4%	21%
8th	7%	9%	4%	-	3%	6%	10%

PERCENT OF STUDENTS BELOW 30th Percentile - *MATH* **Want # to drop!**	Goal: 0% of Students scoring lower than the 20th Percentile					Goal: 0% of Students Scoring Lower than the 30th Percentile	
	2017	2018	2019	2020	2021	2022	2023
5th	11%	9%	2%	-	0%	15%	16%
6th	6%	4%	12%	-	0%	3%	9%
7th	4%	6%	11%	-	0%	0%	10%
8th	4%	7%	2%	-	10%	2%	6%

PERCENT OF STUDENTS AT/BELOW 30th Percentile - *Science* **Want # to drop!**	Goal: 0% of Students scoring lower than the 20th Percentile					Goal: 0% of Students Scoring Lower than the 30th Percentile	
	2017	2018	2019	2020	2021	2022	2023
5th	4%	4%	2%	-	0%	4%	11%
6th	4%	0%	0%	-	0%	0%	5%
7th	6%	4%	3%	-	2%	0%	0%
8th	10%	9%	0%	-	2%	4%	0%

WyTOPP/ACT Predictor
BOLD Goal: 80% of students at or above the **70th** Percentile

5th Grade
34% of 5th Graders at or above the 70th percentile in **Reading**
42% of 5th Graders at or above the 70th percentile in **Math**
54% of 5th Graders at or above the 70th percentile in **Science**

6th Grade
63% of 6th Graders at or above the 70th percentile in **Reading**
66% of 6th Graders at or above the 70th percentile in **Math**
63% of 6th Graders at or above the 70th percentile in **Science**

7th Grade
51% of 7th Graders at or above the 70th percentile in **Reading**
72% of 7th Graders at or above the 70th percentile in **Math**
77% of 7th Graders at or above the 70th percentile in **Science**

8th Grade
51% of 8th Graders at or above the 70th percentile in **Reading**
57% of 8th Graders at or above the 70th percentile in **Math**
75% of 8th Graders at or above the 70th percentile in **Science**