Thermopolis Middle School MAP Results: Measurement of Academic Progress Spring 2021 Steven Soderstrom, Principal

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

90% of 5th Graders Grew in Reading from Fall to Spring

100% of 5th Graders Grew in Math from Fall to Spring

90% of 5th Graders Grew in **Science** from Fall to Spring

6th Grade Growth

87% of 6th Graders Grew in **Readin**g from Fall to Spring **100%** of 6th Graders Grew in **Math** from Fall to Spring **87%** of 6th Graders Grew in **Science** from Fall to Spring

7th Grade Growth

63% of 7th Graders Grew in Reading from Fall to Spring96% of 7th Graders Grew in Math from Fall to Spring71% of 7th Graders Grew in Science from Fall to Spring

8th Grade Growth

86% of 8th Graders Grew in Reading from Fall to Spring87% of 8th Graders Grew in Math from Fall to Spring73% of 8th Graders Grew in Science from Fall to Spring

Spring Academic Achievement Targets 2021

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

Reading

76% of 5th Graders are AT or ABOVE Spring Target (211) in Reading

85% of 6th Graders are AT or ABOVE Spring Target (216) in Reading

75% of 7th Graders are AT or ABOVE Spring Target (219) in Reading

77% of 8th Graders are AT or ABOVE Spring Target (222) in Reading

Math

78% of 5th Graders are AT or ABOVE Spring Target (219) in Math

85% of 6th Graders are AT or ABOVE Spring Target (223) in Math

88% of 7th Graders are AT or ABOVE Spring Target (227) in Math

72% of 8th Graders are AT or ABOVE Spring Target (231) in Math

Science

93% of 5th Graders are AT or ABOVE Spring Target (207) in Science

94% of 6th Graders are AT or ABOVE Spring Target (209) in Science

89% of 7th Graders are AT or ABOVE Spring Target (211) in Science

84% of 8th Graders are AT or ABOVE Spring Target (214) in Science

Trend Data 2021

*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 2021 MAP.

PERCENT OF STUDENTS AT OR ABOVE THE Achievement Target - READING						mon Co) growt	th from	year to	year.
Spring Results	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 (Winter)	2021
4th	73%	75%	75%	58%	75%	72%	63%	77%	72%	73%	68%*	78%
5th	49%	64%	54%	68%	58%	75%	72%	70%	76%	69%	70%	76%
6th	69%	67%	47%	47%	78%	66%	80%	85%	82%	57%	84%	85%
7th	64%	65%	43%	61%	64%	77%	70%	65%	86%	65%	74%	75%
8th	63%	64%	53%	62%	81%	67%	84%	67%	68%	83%	63%	77%

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								
	2015	2016	2017	2018	2019	2020	2021		
4th	28% 15% 33% 35% 38% - 59								
5th	26%	34%	24%	31%	37%	•	44%		
6th	34%	37%	38%	21%	31%	-	32%		
7th	33% 22% 33% 35% 22% - 31%								
8th	25%	32%	31%	30%	33%	1	29%		

PERCENT OF STUDENTS AT OR ABOVE THE Achievement Target - MATH							re Versi t (same		growth	ı from y	ear to y	/ear.
Spring Results	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 (Wint er)	2021
4th	68%	41%	70%	58%	84%	74%	63%	57%	80%	78%	76%	78%
5th	61%	55%	49%	60%	68%	79%	79%	68%	67%	84%	68%	78%
6th	69%	52%	49%	31%	75%	78%	78%	77%	74%	63%	59%	85%
7th	46%	71%	42%	35%	36%	75%	82%	73%	78%	63%	60%	88%
8th	65%	52%	60%	55%	63%	63%	84%	78%	69%	84%	60%	72%

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									
	2015	2016	2017	2018	2019	2020	2021			
4th	45%	11%	18%	30%	24%		50%			
5th	33%	34%	26%	31%	47%	-	22%			
6th	21%	33%	34%	28%	25%	-	34%			
7th	27% 27% 37% 42% 20% - 38%									
8th	20%	37%	33%	45%	49%	-	37%			

Spring Academic Achievement Targets 2021 ~ SCIENCE

PERCENT OF STUDENTS AT OR ABOVE THE Achievement Target - Science	Goal:	Cohort (s	ame col	lor) grow	th from y	ear to ye	ar.	
Spring Results	2014	2015	2016	2017	2018	2019	2020 (Winter)	2021
5th		73%	65%	67%	82%	90%	82%	90%
6th	73%	83%	91%	80%	91%	76%	94%	94%
7th	74%	79%	88%	79%	78%	79%	82%	89%
8th	86%	63%	87%	87%	72%	88%	78%	84%

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

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

Goal 2020-21: Reduce the Percentage of Students Below the 20th Percentile to ZERO!

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PERCENT OF STUDENTS BELOW 20th Percentile - Reading **Want # to drop!	Stud lower	oal: 0% ents sc than the ercentil			
	2017	2018	2020	2021	
5th	6%	7%		2%	
6th	4%	2%	-	0%	
7th	6%	6%	-	0%	
8th	7%	9%	4%	-	3%

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

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