

**Thermopolis Middle School MAP Results: Measurement of Academic Progress  
Spring 2019**

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**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**

85% of 5th Graders Grew in **Reading** from Fall to Spring

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

96% of 5th Graders Grew in **Science** from Fall to Spring

**6th Grade Growth**

75% of 6th Graders Grew in **Reading** from Fall to Spring

98% of 6th Graders Grew in **Math** from Fall to Spring

92% of 6th Graders Grew in **Science** from Fall to Spring

**7th Grade Growth**

59% of 7th Graders Grew in **Reading** from Fall to Spring

67% of 7th Graders Grew in **Math** from Fall to Spring

57% of 7th Graders Grew in **Science** from Fall to Spring

**8th Grade Growth**

73% of 8th Graders Grew in **Reading** from Fall to Spring

96% of 8th Graders Grew in **Math** from Fall to Spring

83% of 8th Graders Grew in **Science** from Fall to Spring

## **Spring Academic Achievement Targets 2019**

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

### **Reading**

**69%** of 5th Graders are AT or ABOVE Spring Target (212) in Reading

**57%** of 6th Graders are AT or ABOVE Spring Target (216) in Reading

**65%** of 7th Graders are AT or ABOVE Spring Target (218) in Reading

**83%** of 8th Graders are AT or ABOVE Spring Target (220) in Reading

### **Math**

**84%** of 5th Graders are AT or ABOVE Spring Target (221) in Math

**63%** of 6th Graders are AT or ABOVE Spring Target (225) in Math

**63%** of 7th Graders are AT or ABOVE Spring Target (229) in Math

**84%** of 8th Graders are AT or ABOVE Spring Target (231) in Math

### **Science**

**90%** of 5th Graders are AT or ABOVE Spring Target (206) in Science

**76%** of 6th Graders are AT or ABOVE Spring Target (209) in Science

**79%** of 7th Graders are AT or ABOVE Spring Target (211) in Science

**88%** of 8th Graders are AT or ABOVE Spring Target (214) in Science

## **Higher Achievement ~ On Track ACT 22+**

\*NWEA MAP uses terms Low, LoAvg, Avg, HiAvg and High to define data ranges.

GOAL: 40% of students will score in the high achievement range.

**37%** of 5th Graders Scored in the High Achievement Range in Reading

**47%** of 5th Graders Scored in the High Achievement Range in Math

**57%** of 5th Graders Scored in the High Achievement Range in Science

**31%** of 6th Graders Scored in the High Achievement Range in Reading

**25%** of 6th Graders Scored in the High Achievement Range in Mathematics

**55%** of 6th Graders Scored in the High Achievement Range in Science

**22%** of 7th Graders Scored in the High Achievement Range in Reading

**20%** of 7th Graders Scored in the High Achievement Range in Mathematics

**37%** of 7th Graders Scored in the High Achievement Range in Science

**33%** of 8th Graders Scored in the High Achievement Range in Reading

**49%** of 8th Graders Scored in the High Achievement Range in Mathematics

**54%** of 8th Graders Scored in the High Achievement Range in Science

## Trend Data 2019

\*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 2018 MAP.

PERCENT OF STUDENTS AT OR ABOVE THE Achievement Target - <i>READING</i>	<i>Common Core Version</i> Goal: Cohort (same color) growth from year to year.									
	Spring Results	2010	2011	2012	2013	2014	2015	2016	2017	2018
4th	73%	75%	75%	58%	75%	72%	63%	77%	72%	73%
5th	49%	64%	54%	68%	58%	75%	72%	70%	76%	69%
6th	69%	67%	47%	47%	78%	66%	80%	85%	82%	57%
7th	64%	65%	43%	61%	64%	77%	70%	65%	86%	65%
8th	63%	64%	53%	62%	81%	67%	84%	67%	68%	83%

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

PERCENT OF STUDENTS AT OR ABOVE THE 80th Percentile - <i>Reading</i>	RIT Cut Score = 80th	Goal: 40% + High Achievement Range				
		At/Above	2015	2016	2017	2018
4th	218	28%	15%	33%	35%	
5th	224	26%	34%	24%	31%	37%
6th	228	34%	37%	38%	21%	31%
7th	231	33%	22%	33%	35%	22%
8th	233	25%	32%	31%	30%	33%

PERCENT OF STUDENTS AT OR ABOVE THE Achievement Target - <i>MATH</i>										
	Common Core Version Goal: Cohort (same color) growth from year to year.									
Spring Results	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
4th	68%	41%	70%	58%	84%	74%	63%	57%	80%	78%
5th	61%	55%	49%	60%	68%	79%	79%	68%	67%	84%
6th	69%	52%	49%	31%	75%	78%	78%	77%	74%	63%
7th	46%	71%	42%	35%	36%	75%	82%	73%	78%	63%
8th	65%	52%	60%	55%	63%	63%	84%	78%	69%	84%

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

PERCENT OF STUDENTS AT OR ABOVE THE 80th Percentile - <i>Math</i>	RIT Cut Score = 80th	Goal: 40% + High Achievement Range					
		At/Above	2015	2016	2017	2018	2019
4th	226		45%	11%	18%	30%	
5th	235		33%	34%	26%	31%	47%
6th	239		21%	33%	34%	28%	25%
7th	244		27%	27%	37%	42%	20%
8th	247		20%	37%	33%	45%	49%

## Spring Academic Achievement Targets 2019 ~ SCIENCE

PERCENT OF STUDENTS AT OR ABOVE THE Achievement Target - <i>Science</i>	<b>Goal: Cohort (same color) growth from year to year.</b>					
Spring Results	2014	2015	2016	2017	2018	2019
<b>5th</b>		73%	65%	67%	82%	90%
<b>6th</b>	73%	83%	91%	80%	91%	76%
<b>7th</b>	74%	79%	88%	79%	78%	79%
<b>8th</b>	86%	63%	87%	87%	72%	88%

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

PERCENT OF STUDENTS AT OR ABOVE THE 80th Percentile - <i>Science</i>	RIT Cut Score = 80th	<b>Goal: 40% + High Achievement Range</b>				RIT Cut Score = 80th <small>*updated</small>	
	At/Above	2015	2016	2017	2018	At/Above	2019
<b>5th</b>	214	23%	28%	26%	60%	215	57%
<b>6th</b>	217	46%	52%	59%	58%	219	55%
<b>7th</b>	220	56%	33%	52%	52%	221	37%
<b>8th</b>	223	29%	38%	49%	52%	224	54%

**Goal 2018-19: Reduce the Percentage of Students Below the 20th Percentile to ZERO!**

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PERCENT OF STUDENTS BELOW 20th Percentile - <b>Reading</b> <b>**Want # to drop!</b>	RIT Cut Score <20th	Goal: 0% of Students scoring lower than the 20th Percentile		
		2017	2018	2019
	Below			
4th	193	6%		
5th	199	6%	7%	2%
6th	203	4%	2%	6%
7th	205	6%	6%	6%
8th	207*	7%	9%	4%

PERCENT OF STUDENTS BELOW 20th Percentile - <b>MATH</b> <b>**Want # to drop!</b>	RIT Cut Score <20th	Goal: 0% of Students scoring lower than the 20th Percentile		
		2017	2018	2019
	Below			
4th	200	5%		
5th	207	11%	9%	2%
6th	211	6%	4%	12%
7th	213	4%	6%	11%
8th	214	4%	7%	2%

PERCENT OF STUDENTS AT/BELOW 20th Percentile - <b>Science</b> <b>**Want # to drop!</b>	Goal: 0% of Students scoring lower than the 20th Percentile		RIT Cut Score <20th  *Updated	
	2017	2018	Below	2019
	4%	4%	196	2%
5th	4%	4%	199	0%
6th	6%	4%	201	3%
7th	10%	9%	203	0%
8th				