



- Roseville Community Schools -

# PATTON ELEMENTARY SCHOOL

*"A Title I Schoolwide School"*

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January 29, 2017

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2015-16 educational progress for Patton Elementary School. The AER addresses the complex reporting information required by federal and state laws. The school's report contains information about student assessment, accountability, and teacher quality. If you have any questions about the AER, please contact Ms. Jeanne Williams, Principal for assistance.

The AER is available for you to review electronically by visiting this web site [annual report](#), or you may review a copy in the main office at Patton Elementary School.

For the 2016-17 year, no new Priority or Focus schools were named; some Priority or Focus schools did exit their status because they met the exit criteria. New Reward schools were identified using school rankings and Beating the Odds information. A Focus school is one that has a large achievement gap between the highest and lowest achieving 30% of schools. A Priority school is one whose achievement and growth is in the lowest 5% of all schools in the state. A Reward school is one that has achieved one or more of the following distinctions: top 5% of schools on the Top-to-Bottom School Rankings, top 5% of schools making the greatest gains in achievement (improvement metric), or "Beating the Odds" by outperforming the school's predicted ranking and/or similar schools. Some schools are not identified with any of these labels. In these cases no label is given.

Our school has not been given one of these labels.

To reach our goals, we have implemented several programs to help students increase student achievement and meet their potential while decreasing the achievement gap. These programs include: a walk-to-read program (so that every student is instructed at their educational level), Direct Instruction programs, which provide structure and consistency in reading and math instruction, and an afterschool reading program for 4<sup>th</sup> and 5<sup>th</sup> grades. Small group, differentiated reading and math instructional interventions are in place for students who are

performing below proficiency in reading and math. This is accomplished through the support of an Instructional Coach and Teacher Consultant.

Patton Elementary School serves approximately 200 students in grades Kindergarten through Fifth Grade. Students were assigned to Patton Elementary School according to their home residence.

Families also had the opportunity to apply for a transfer to and from other schools within Roseville Community Schools. In addition, Roseville Community Schools participated in the school of choice program throughout Macomb County.

Attendance at conferences was 85% in the fall. Patton has a continuous School Improvement Plan based on state and federal mandates and requirements. Staff members continue to implement strategies identified for the goal areas of reading, writing, science, and math.

All staff members were involved in the planning and implementation of this plan. Data from local and state assessments were used to support changes and implement strategies. Specific building challenges are detailed in the school improvement plan.

In the 2015-2016 School year Patton Elementary implemented NWEA Measures of Academic Progress (MAP) testing for Kindergarten through 5<sup>th</sup> grade students. MAP is a nationally normed achievement test and is used to: Inform instruction using valid, reliable, and real-time data, measure the growth of every student over time regardless of on, above, or below grade level performance, create and reinforce evidence-informed instructional practices, evaluate programs and identify professional development needs and compare and predict student achievement and growth over time via exclusive normative and growth information.

Students are tested in the Fall, Winter and Spring. The kindergarten through second grade students take the MAP Reading and Math assessments. Third through fifth grade students take MAP Reading, Math and Language Usage assessments.

## **2015-2016 Patton Elementary NWEA MAP Scores**

<b>Kindergarten Math</b>	<b>Fall 15-16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						
Total Students Tested	41	44	41	<b>25.4</b>	<b>19.1</b>	<b>133%</b>
<b>Mean RIT Score</b>	<b>136.4</b>	<b>149</b>	<b>161.8</b>			
MAP National Norm Mean RIT Score	140	151.5	159.1			
Students At or Above National Norm	24%	45%	54%			
Points Over/Under National Norm	<b>-3.6</b>	<b>-2.5</b>	<b>2.7</b>			

<b>1st Grade Math</b>	<b>Fall 15-16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						
Total Students Tested	31	31	31	<b>24.7</b>	<b>18.4</b>	<b>134%</b>
<b>Mean RIT Score</b>	<b>156.1</b>	<b>171.1</b>	<b>180.8</b>			
MAP National Norm Mean RIT Score	162.4	173.8	180.8			
Students At or Above National Norm	35%	48%	52%			
Points Over/Under National Norm	<b>-6.3</b>	<b>-2.7</b>	<b>0.0</b>			

<b>2nd Grade Math</b>	<b>Fall 15-16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						
Total Students Tested	41	43	43	<b>20.6</b>	<b>15.2</b>	<b>136%</b>
<b>Mean RIT Score</b>	<b>174</b>	<b>187.1</b>	<b>194.6</b>			
MAP National Norm Mean RIT Score	176.9	186.4	192.1			
Students At or Above National Norm	41%	44%	56%			
Points Over/Under National Norm	<b>-2.9</b>	<b>0.7</b>	<b>2.5</b>			

<b>3rd Grade Math</b>	<b>Fall 15- 16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						
Total Students Tested	31	28	27	<b>12.8</b>	<b>13.0</b>	<b>98%</b>
<b>Mean RIT Score</b>	<b>184.3</b>	<b>192</b>	<b>197.1</b>			
MAP National Norm Mean RIT Score	190.4	198.2	203.4			
Students At or Above National Norm	29%	29%	33%			
Points Over/Under National Norm	<b>-6.1</b>	<b>-6.2</b>	<b>-6.3</b>			

<b>4th Grade Math</b>	<b>Fall 15- 16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						
Total Students Tested	35	34	34	<b>12.9</b>	<b>11.6</b>	<b>111%</b>
<b>Mean RIT Score</b>	<b>190.8</b>	<b>198.3</b>	<b>203.7</b>			
MAP National Norm Mean RIT Score	201.9	208.7	213.5			
Students At or Above National Norm	17%	9%	9%			
Points Over/Under National Norm	<b>-11.1</b>	<b>-10.4</b>	<b>-9.8</b>			

<b>5th Grade Math</b>	<b>Fall 15- 16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						
Total Students Tested	29	29	29	<b>10.0</b>	<b>10.0</b>	<b>100%</b>
<b>Mean RIT Score</b>	<b>202.7</b>	<b>207.4</b>	<b>212.7</b>			
MAP National Norm Mean RIT Score	211.4	217.2	221.4			
Students At or Above National Norm	24%	7%	17%			
Points Over/Under National Norm	<b>-8.7</b>	<b>-9.8</b>	<b>-8.7</b>			

<b>Kindergarten Reading</b>	<b>Fall 15- 16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						
Total Students Tested	41	43	41	<b>21.6</b>	<b>17.1</b>	<b>126%</b>
<b>Mean RIT Score</b>	<b>138</b>	<b>152.1</b>	<b>159.6</b>			
MAP National Norm Mean RIT Score	141	151.3	158.1			
Students At or Above National Norm	34%	49%	51%			
Points Over/Under National Norm	<b>-3.0</b>	<b>0.8</b>	<b>1.5</b>			

<b>1st Grade Reading</b>	<b>Fall 15- 16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						
Total Students Tested	31	31	31	<b>16.4</b>	<b>16.8</b>	<b>98%</b>
<b>Mean RIT Score</b>	<b>155.9</b>	<b>165.5</b>	<b>172.3</b>			
MAP National Norm Mean RIT Score	160.7	171.5	177.5			
Students At or Above National Norm	29%	35%	39%			
Points Over/Under National Norm	<b>-4.8</b>	<b>-6.0</b>	<b>-5.2</b>			

<b>2nd Grade Reading</b>	<b>Fall 15- 16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						
Total Students Tested	41	43	43	<b>12.6</b>	<b>14.0</b>	<b>90%</b>
<b>Mean RIT Score</b>	<b>171.3</b>	<b>179.9</b>	<b>183.9</b>			
MAP National Norm Mean RIT Score	174.7	184.2	188.7			
Students At or Above National Norm	34%	30%	33%			

<b>3rd Grade Reading</b>	<b>Fall 5-16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						
Total Students Tested	31	28	27	<b>7.3</b>	<b>10.3</b>	<b>71%</b>
<b>Mean RIT Score</b>	<b>186.6</b>	<b>189.5</b>	<b>193.9</b>			
MAP National Norm Mean RIT Score	188.3	195.6	198.6			
Students At or Above National Norm	32%	29%	37%			
Points Over/Under National Norm	<b>-1.7</b>	<b>-6.1</b>	<b>-4.7</b>			

<b>4th Grade Reading</b>	<b>Fall 15-16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						

Total Students Tested	35	34	34			
<b>Mean RIT Score</b>	<b>189.8</b>	<b>195.4</b>	<b>197.6</b>			
MAP National Norm Mean RIT Score	198.2	203.6	205.9	<b>7.8</b>	<b>7.7</b>	<b>101%</b>
Students At or Above National Norm	11%	24%	24%			
Points Over/Under National Norm	<b>-8.4</b>	<b>-8.2</b>	<b>-8.3</b>			

<b>5th Grade Reading</b>	<b>Fall 15-16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
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<b>Summary</b>						
Total Students Tested	29	29	29			
<b>Mean RIT Score</b>	<b>197.9</b>	<b>205.5</b>	<b>205.4</b>			
MAP National Norm Mean RIT Score	205.7	209.8	211.8	<b>7.5</b>	<b>6.1</b>	<b>123%</b>
Students At or Above National Norm	24%	34%	41%			
Points Over/Under National Norm	<b>-7.8</b>	<b>-4.3</b>	<b>-6.4</b>			

<b>3rd Grade Language</b>	<b>Fall 15-16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
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<b>Summary</b>						
Total Students Tested	31	28	27			
<b>Mean RIT Score</b>	<b>183.5</b>	<b>191.4</b>	<b>196.2</b>			
MAP National Norm Mean RIT Score	189.4	196.8	200	<b>12.7</b>	<b>10.6</b>	<b>120%</b>
Students At or Above National Norm	39%	39%	44%			
Points Over/Under National Norm	<b>-5.9</b>	<b>-5.4</b>	<b>-3.8</b>			

<b>4th Grade Language</b>	<b>Fall 15-16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
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<b>Summary</b>						
Total Students Tested	35	34	34			
<b>Mean RIT Score</b>	<b>195.1</b>	<b>198.5</b>	<b>199.4</b>			
MAP National Norm Mean RIT Score	198.8	204.4	206.7	<b>4.3</b>	<b>7.9</b>	<b>54%</b>

Students At or Above National Norm	37%	29%	26%			
Points Over/Under National Norm	<b>-3.7</b>	<b>-5.9</b>	<b>-7.3</b>			

<b>5th Grade Language</b>	<b>Fall 15- 16</b>	<b>Winter 15-16</b>	<b>Spring 15-16</b>	<b>Total Growth 15-16</b>	<b>NWEA National Norm Full Year Growth Forecast</b>	<b>Percent of Norm Growth Met</b>
<b>Summary</b>						
Total Students Tested	29	29	29	<b>5.1</b>	<b>5.9</b>	<b>86%</b>
<b>Mean RIT Score</b>	<b>198.1</b>	<b>203.6</b>	<b>203.2</b>			
MAP National Norm Mean RIT Score	205.6	209.7	211.5			
Students At or Above National Norm	34%	28%	34%			
Points Over/Under National Norm	<b>-7.5</b>	<b>-6.1</b>	<b>-8.3</b>			

## 2016-2017 Patton Elementary NWEA MAP Scores

<b>3rd Grade Math</b>	<b>Fall 16-17</b>	<b>Winter 16-17</b>	<b>Spring 16-17</b>	<b>NWEA National Norm Full Year Growth Forecast</b>
<b>Summary</b>				
Total Students Tested	44			<b>13.0</b>
<b>Mean RIT Score</b>	<b>185.9</b>			
MAP National Norm Mean RIT Score	190.4	198.2	203.4	
Students At or Above National Norm	32%			
Points Over/Under National Norm	<b>-4.5</b>			

<b>4th Grade Math</b>	<b>Fall 16-17</b>	<b>Winter 16-17</b>	<b>Spring 16-17</b>	<b>NWEA National Norm Full Year Growth Forecast</b>
<b>Summary</b>				
Total Students Tested	28			<b>11.6</b>
<b>Mean RIT Score</b>	<b>194.6</b>			
MAP National Norm Mean RIT Score	201.9	208.7	213.5	

Students At or Above National Norm	25%		
Points Over/Under National Norm	<b>-7.3</b>		

<b>5th Grade Math</b>	<b>Fall 16-17</b>	<b>Winter 16-17</b>	<b>Spring 16-17</b>	NWEA National Norm Full Year Growth Forecast
<b>Summary</b>				
Total Students Tested	31			<b>10.0</b>
<b>Mean RIT Score</b>	<b>198.8</b>			
MAP National Norm Mean RIT Score	211.4	217.2	221.4	
Students At or Above National Norm	13%			
Points Over/Under National Norm	<b>-12.6</b>			

<b>3rd Grade Reading</b>	<b>Fall 16-17</b>	<b>Winter 16-17</b>	<b>Spring 16-17</b>	NWEA National Norm Full Year Growth Forecast
<b>Summary</b>				
Total Students Tested	44	38		<b>10.3</b>
<b>Mean RIT Score</b>	<b>185.2</b>	<b>195.6</b>		
MAP National Norm Mean RIT Score	188.3	195.6	198.6	
Students At or Above National Norm	41%	55%		
Points Over/Under National Norm	<b>-3.1</b>	<b>0.0</b>		

<b>4th Grade Reading</b>	<b>Fall 16-17</b>	<b>Winter 16-17</b>	<b>Spring 16-17</b>	NWEA National Norm Full Year Growth Forecast
<b>Summary</b>				
Total Students Tested	28	26		<b>7.7</b>
<b>Mean RIT Score</b>	<b>194.6</b>	<b>199</b>		
MAP National Norm Mean RIT Score	198.2	203.6	205.9	
Students At or Above National Norm	43%	38%		
Points Over/Under National Norm	<b>-3.6</b>	<b>-4.6</b>		



<b>5th Grade Reading</b>	<b>Fall</b>	<b>Winter</b>	<b>Spring</b>	NWEA National Norm Full Year Growth Forecast
	<b>16-17</b>	<b>16-17</b>	<b>16-17</b>	

<b>Summary</b>				
Total Students Tested	31	31		<b>6.1</b>
<b>Mean RIT Score</b>	<b>197.1</b>	<b>204.3</b>		
MAP National Norm Mean RIT Score	205.7	209.8	211.8	
Students At or Above National Norm	19%	26%		
Points Over/Under National Norm	<b>-8.6</b>	<b>-5.5</b>		

<b>3rd Grade Language</b>	<b>Fall</b>	<b>Winter</b>	<b>Spring</b>	NWEA National Norm Full Year Growth Forecast
	<b>16-17</b>	<b>16-17</b>	<b>16-17</b>	

<b>Summary</b>				
Total Students Tested	43			<b>10.6</b>
<b>Mean RIT Score</b>	<b>186.1</b>			
MAP National Norm Mean RIT Score	189.4	196.8	200	
Students At or Above National Norm	37%			
Points Over/Under National Norm	<b>-3.3</b>			

<b>4th Grade Language</b>	<b>Fall</b>	<b>Winter</b>	<b>Spring</b>	NWEA National Norm Full Year Growth Forecast
	<b>16-17</b>	<b>16-17</b>	<b>16-17</b>	

<b>Summary</b>				
Total Students Tested	28			<b>7.9</b>
<b>Mean RIT Score</b>	<b>194.3</b>			
MAP National Norm Mean RIT Score	198.8	204.4	206.7	
Students At or Above National Norm	39%			
Points Over/Under National Norm	<b>-4.5</b>			

<b>5th Grade Language</b>	<b>Fall</b>	<b>Winter</b>	<b>Spring</b>	NWEA National Norm Full Year Growth Forecast
	<b>16-17</b>	<b>16-17</b>	<b>16-17</b>	

<b>Summary</b>				
Total Students Tested	31			<b>5.9</b>
<b>Mean RIT Score</b>	<b>195.9</b>			
MAP National Norm Mean RIT Score	205.6	209.7	211.5	
Students At or Above National Norm	19%			
Points Over/Under National Norm	<b>-9.7</b>			

Below is a chart detailing the M-STEP results for the 2015-2016 school year. Percentages reflect students who met or exceeded standards. The state of Michigan changed the MEAP Test to the M-STEP test. The new percentages reflect these changes.

	Math	Reading	Science	Social Studies
Grade 3	30%	30%		
Grade 4	3%	24%	3%	
Grade 5	0%	38%		0%

A copy of the district core curriculum is also available in the Curriculum Office located at the Administration Building. Parents may call 445-5688 to request a copy of the Roseville Community Schools curriculum. The School Improvement Plan can be accessed at [www.rcs.misd.net](http://www.rcs.misd.net).

Congratulations to the students, staff, and parents of Patton Elementary School for the success achieved during the 2016-2017 school year. I am looking forward to an exciting end of the school year!

Sincerely,

*Jeanne M. Williams*

Jeanne M. Williams, Ed.S.  
Principal