



**École Meridian Heights School**  
**Parkland School Division**

**Provincial Achievement Tests**  
**Summary Results Report 2015 – 2016**

The charts, beginning on page 2, report École Meridian Heights School’s student achievement on Provincial Achievement Tests. Individual subjects are provided in historical detail on the pages that follow.

Some considerations:

- There has been growth in French Immersion PAT results. Participation rates are very high at 97% - 100%. Growth has been seen in all areas except Math 9.
- Literacy rates in English and French are strong in both our English and French Immersion programs and are our greatest asset. The ELA and FLA provincial tests include writing fluency and reading capacity.
- Mathematics results are still a concern although there has been some growth. A professional development focus in numeracy began in the fall of 2015 and is ongoing.
- Our English program has some significant learning needs and results are lower than PSD and the province. Participation rates are very low at 77% - 81% which can affect a true result (students who are exempted by parents or by the school receive a 0% in the school calculation).
- Social Studies and Science results have varied but have been low over the last few years, especially in our English program, and the results need more analysis. School staff will work directly in the area of learning and assessment with Grades 6-9 this year in Mathematics, Science and Social Studies (Grades 4-9 next year). Plans will be shared with school council and all Grade 6-9 parents. Strategies may include: giving students/parents the key ideas of curriculum upfront, using “Check-In” assessments, providing study skills instruction, developing project-based work for year-end, and acknowledging student achievement.

## École Meridian Heights School Provincial Achievement Tests Summary Results Report 2015 - 2016

| Successes  |   | Challenges  |   |
|--|---|---|---|
| School Growth  | School Exceeds Province   | Province Exceeds School   | School Decline  |
| <p><b>Excellence</b></p> <ul style="list-style-type: none"> <li>• ELA 6 (+10.5)</li> <li>• FLA 6 (+3.3)</li> <li>• Math 9 (+3.4)</li> <li>• Fr Math 9 (+2.2)</li> <li>• Fr Sc 9 (+5.9)</li> </ul> <p><b>Acceptable</b></p> <ul style="list-style-type: none"> <li>• ELA 6 (+3.5)</li> <li>• FLA 6 (+16.7)</li> <li>• Fr Math 6 (+6.6)</li> <li>• Fr Sc 6 (+13.3)</li> <li>• Fr SS 6 (+20.0)</li> <li>• FLA 9 (+12.2)</li> <li>• Fr Sc 9 (+1.5)</li> <li>• Fr SS 9 (+12.6)</li> </ul> | <p><b>Excellence</b></p> <ul style="list-style-type: none"> <li>• ELA 6 (+1.2)</li> </ul> <p><b>Acceptable</b></p> <ul style="list-style-type: none"> <li>• ELA 6 (+5.3)</li> <li>• FLA 6 (+16.6)</li> <li>• FLA 9 (+7.0)</li> <li>• Fr Sc 9 (+1.3)</li> <li>• Fr SS 9 (+11.8)</li> </ul> | <p><b>Excellence</b></p> <ul style="list-style-type: none"> <li>• FLA (0.9)</li> <li>• Math 6 (13.8)</li> <li>• Fr Math 6 (10.1)</li> <li>• Sc 6 (22.9)</li> <li>• Fr Sc 6 (5.8)</li> <li>• SS 6 (22.6)</li> <li>• Fr SS 6 (7.0)</li> <li>• ELA 9 (7.0)</li> <li>• FLA 9 (4.1)</li> <li>• Math 9 (10.7)</li> <li>• Fr Math (8.5)</li> <li>• Sc 9 (19.3)</li> <li>• Fr Sc 9 (7.8)</li> <li>• SS 9 (15.1)</li> <li>• Fr SS 9 (14.3)</li> </ul> <p><b>Acceptable</b></p> <ul style="list-style-type: none"> <li>• Math 6 (33.3)</li> <li>• Fr Math 6 (6.7)</li> <li>• Sc 6 (25.2)</li> <li>• Fr Sc 6 (10.5)</li> <li>• SS 6 (28.2)</li> <li>• Fr SS 6 (1.8)</li> <li>• Math 9 (8.6)</li> <li>• Fr Math 9 (10.4)</li> <li>• Sc 9 (15.4)</li> <li>• SS 9 (22.1)</li> </ul> | <p><b>Excellence</b></p> <ul style="list-style-type: none"> <li>• Math 6 (2.4)</li> <li>• Fr Math 6 (6.6)</li> <li>• Sc 6 (11.9)</li> <li>• SS 6 (4.8)</li> <li>• Fr SS 6 (3.3)</li> <li>• ELA 9 (3.5)</li> <li>• Sc 9 (3.1)</li> <li>• SS 9 (6.2)</li> <li>• Fr SS 9 (7.4)</li> </ul> <p><b>Acceptable</b></p> <ul style="list-style-type: none"> <li>• Math 6 (9.5)</li> <li>• Sc 6 (30.9)</li> <li>• SS 6 (4.7)</li> <li>• ELA 9 (3.0)</li> <li>• Math 9 (13.8)</li> <li>• Fr Math 9 (19.3)</li> <li>• Sc 9 (10.7)</li> <li>• SS 9 (11.2)</li> </ul> |

## PROVINCIAL ACHIEVEMENT TESTS

The great majority of Parkland School Division students write the Provincial Achievement Tests. Participation rates are helpful at understanding performance standards that are based on all students enrolled. +/- Represents the change in performance from previous year

| Subject  | ENGLISH LANGUAGE ARTS 6 |      |             |                      |      |             |                  |      |                         |       |
|--|-------------------------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|-------|
| Standard   | Alberta                 |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |       |
|  | 2014                    | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-   |
| Acceptable   | 81.9                    | 82.8 | <b>82.9</b> | 82.6                 | 83.8 | <b>85.2</b> | 84.3             | 84.7 | <b>88.2</b>             | +3.5  |
| Excellence   | 17.6                    | 19.5 | <b>20.4</b> | 13.1                 | 14.0 | <b>15.9</b> | 17.1             | 11.1 | <b>21.6</b>             | +10.5 |
| 2016 Participation amount by percentage of students (47 out of 51) |                         |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |       |
|  |                         |      |             | 90.6%                |      |             | 94.8%            |      | 92.2%                   |       |

| Subject  | FRENCH LANGUAGE ARTS 6 |      |             |                      |      |             |                  |      |                         |       |
|--|------------------------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|-------|
| Standard   | Alberta                |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |       |
|  | 2014                   | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-   |
| Acceptable   | 86.5                   | 87.5 | <b>87.7</b> | 80.8                 | 81.8 | <b>93.9</b> | 76.3             | 80.0 | <b>96.7</b>             | +16.7 |
| Excellence   | 11.1                   | 13.6 | <b>14.2</b> | 3.8                  | 7.6  | <b>9.1</b>  | 10.5             | 10.0 | <b>13.3</b>             | +3.3  |
| 2016 Participation amount by percentage of students (30 out of 30) |                        |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |       |
|  |                        |      |             | 97.9%                |      |             | 100%             |      | 100%                    |       |

| Subject  | MATHEMATICS 6 |      |             |                      |      |             |                  |      |                         |      |
|--|---------------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|------|
| Standard   | Alberta       |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |      |
|  | 2014          | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-  |
| Acceptable   | 72.7          | 72.5 | <b>71.4</b> | 72.0                 | 70.3 | <b>69.7</b> | 48.5             | 47.6 | <b>38.1</b>             | -9.5 |
| Excellence   | 15.3          | 13.8 | <b>13.8</b> | 11.2                 | 7.2  | <b>8.2</b>  | 0.0              | 2.4  | <b>0.0</b>              | -2.4 |
| 2016 Participation amount by percentage of students (17 out of 21) |               |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |      |
|  |               |      |             | 90.4%                |      |             | 94.1%            |      | 81.0%                   |      |

| Subject  | FRENCH MATHEMATICS 6 |      |             |                      |      |             |                  |      |                         |      |
|--|----------------------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|------|
| Standard   | Alberta              |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |      |
|  | 2014                 | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-  |
| Acceptable   | 83.9                 | 82.4 | <b>82.0</b> | 72.4                 | 69.7 | <b>80.3</b> | 70.3             | 66.7 | <b>73.3</b>             | +6.6 |
| Excellence   | 16.7                 | 17.9 | <b>16.8</b> | 6.6                  | 10.6 | <b>12.1</b> | 2.7              | 13.3 | <b>6.7</b>              | -6.6 |
| 2016 Participation amount by percentage of students (30 out of 30) |                      |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |      |
|  |                      |      |             | 98.3%                |      |             | 100%             |      | 100%                    |      |

| Subject  | SCIENCE 6 |      |      |                      |      |      |                  |      |                  |       |
|--|-----------|------|------|----------------------|------|------|------------------|------|------------------|-------|
| Standard   | Alberta   |      |      | Parkland School Div. |      |      | Meridian Heights |      |                  |       |
|  | 2014      | 2015 | 2016 | 2014                 | 2015 | 2016 | 2014             | 2015 | 2016             | +/-   |
| Acceptable   | 75.4      | 76.0 | 77.6 | 76.9                 | 78.6 | 79.2 | 57.6             | 83.3 | 52.4             | -30.9 |
| Excellence   | 25.3      | 25.9 | 27.7 | 23.3                 | 17.6 | 19.1 | 6.1              | 16.7 | 4.8              | -11.9 |
| 2016 Participation amount by percentage of students (17 out of 21) |           |      |      | Alberta              |      |      | PSD              |      | Meridian Heights |       |
|  |           |      |      | 90.0%                |      |      | 94.4%            |      | 81.0%            |       |

| Subject  | FRENCH SCIENCE 6 |      |      |                      |      |      |                  |      |                  |       |
|--|------------------|------|------|----------------------|------|------|------------------|------|------------------|-------|
| Standard   | Alberta          |      |      | Parkland School Div. |      |      | Meridian Heights |      |                  |       |
|  | 2014             | 2015 | 2016 | 2014                 | 2015 | 2016 | 2014             | 2015 | 2016             | +/-   |
| Acceptable   | 82.7             | 80.3 | 83.8 | 68.4                 | 66.7 | 84.8 | 70.3             | 60.0 | 73.3             | +13.3 |
| Excellence   | 19.4             | 18.4 | 19.1 | 5.3                  | 7.6  | 16.7 | 2.7              | 13.3 | 13.3             | 0.0   |
| 2016 Participation amount by percentage of students (29 out of 30) |                  |      |      | Alberta              |      |      | PSD              |      | Meridian Heights |       |
|  |                  |      |      | 98.3%                |      |      | 98.5%            |      | 96.7%            |       |

| Subject  | SOCIAL STUDIES 6 |      |      |                      |      |      |                  |      |                  |      |
|--|------------------|------|------|----------------------|------|------|------------------|------|------------------|------|
| Standard   | Alberta          |      |      | Parkland School Div. |      |      | Meridian Heights |      |                  |      |
|  | 2014             | 2015 | 2016 | 2014                 | 2015 | 2016 | 2014             | 2015 | 2016             | +/-  |
| Acceptable   | 70.4             | 69.6 | 71.1 | 70.2                 | 67.4 | 69.7 | 45.5             | 47.6 | 42.9             | -4.7 |
| Excellence   | 12.6             | 18.7 | 22.6 | 17.1                 | 11.0 | 14.0 | 0.0              | 4.8  | 0.0              | -4.8 |
| 2016 Participation amount by percentage of students (17 out of 21) |                  |      |      | Alberta              |      |      | PSD              |      | Meridian Heights |      |
|  |                  |      |      | 89.6%                |      |      | 94.1%            |      | 81.0%            |      |

| Subject  | FRENCH SOCIAL STUDIES 6 |      |      |                      |      |      |                  |      |                  |       |
|--|-------------------------|------|------|----------------------|------|------|------------------|------|------------------|-------|
| Standard   | Alberta                 |      |      | Parkland School Div. |      |      | Meridian Heights |      |                  |       |
|  | 2014                    | 2015 | 2016 | 2014                 | 2015 | 2016 | 2014             | 2015 | 2016             | +/-   |
| Acceptable   | 73.8                    | 72.1 | 75.1 | 47.4                 | 56.1 | 77.3 | 48.6             | 53.3 | 73.3             | +20.0 |
| Excellence   | 10.9                    | 9.9  | 13.7 | 6.6                  | 4.5  | 6.1  | 8.1              | 10.0 | 6.7              | -3.3  |
| 2016 Participation amount by percentage of students (29 out of 30) |                         |      |      | Alberta              |      |      | PSD              |      | Meridian Heights |       |
|  |                         |      |      | 97.9%                |      |      | 98.5%            |      | 96.7%            |       |

| Subject  | ENGLISH LANGUAGE ARTS 9 |      |             |                      |      |             |                  |      |                         |      |
|--|-------------------------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|------|
| Standard   | Alberta                 |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |      |
|  | 2014                    | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-  |
| Acceptable   | 76.3                    | 75.6 | <b>77.0</b> | 74.0                 | 77.5 | <b>72.7</b> | 78.1             | 80.0 | <b>77.0</b>             | -3.0 |
| Excellence   | 15.0                    | 14.4 | <b>15.2</b> | 10.2                 | 9.8  | <b>9.3</b>  | 8.2              | 11.7 | <b>8.2</b>              | -3.5 |
| 2016 Participation amount by percentage of students (53 out of 61) |                         |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |      |
|  |                         |      |             | 88.8%                |      |             | 91.7%            |      | 86.9%                   |      |

| Subject  | FRENCH LANGUAGE ARTS 9 |      |             |                      |      |             |                  |      |                         |       |
|--|------------------------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|-------|
| Standard   | Alberta                |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |       |
|  | 2014                   | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-   |
| Acceptable   | 86.5                   | 85.8 | <b>83.0</b> | 80.8                 | 73.5 | <b>86.5</b> | 85.7             | 77.8 | <b>90.0</b>             | +12.2 |
| Excellence   | 11.1                   | 10.1 | <b>10.8</b> | 3.8                  | 6.1  | <b>3.8</b>  | 0.0              | 7.4  | <b>6.7</b>              | -0.7  |
| 2016 Participation amount by percentage of students (29 out of 30) |                        |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |       |
|  |                        |      |             | 96.7%                |      |             | 98.1%            |      | 96.7%                   |       |

| Subject  | MATHEMATICS 9 |      |             |                      |      |             |                  |      |                         |       |
|--|---------------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|-------|
| Standard   | Alberta       |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |       |
|  | 2014          | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-   |
| Acceptable   | 65.9          | 64.0 | <b>66.7</b> | 62.8                 | 66.5 | <b>60.9</b> | 60.5             | 71.9 | <b>58.1</b>             | -13.8 |
| Excellence   | 16.9          | 17.5 | <b>17.2</b> | 11.6                 | 11.4 | <b>12.0</b> | 2.6              | 3.1  | <b>6.5</b>              | +3.4  |
| 2016 Participation amount by percentage of students (24 out of 31) |               |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |       |
|  |               |      |             | 88.9%                |      |             | 92.2%            |      | 77.4%                   |       |

| Subject  | FRENCH MATHEMATICS 9 |      |             |                      |      |             |                  |      |                         |       |
|--|----------------------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|-------|
| Standard   | Alberta              |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |       |
|  | 2014                 | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-   |
| Acceptable   | 84.4                 | 84.0 | <b>83.7</b> | 67.3                 | 81.6 | <b>71.2</b> | 74.3             | 92.6 | <b>73.3</b>             | -19.3 |
| Excellence   | 22.5                 | 24.4 | <b>21.8</b> | 3.8                  | 10.2 | <b>11.5</b> | 5.7              | 11.1 | <b>13.3</b>             | +2.2  |
| 2016 Participation amount by percentage of students (29 out of 30) |                      |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |       |
|  |                      |      |             | 97.7%                |      |             | 98.1%            |      | 96.7%                   |       |

| Subject  | SCIENCE 9 |      |             |                      |      |             |                  |      |                         |       |
|--|-----------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|-------|
| Standard   | Alberta   |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |       |
|  | 2014      | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-   |
| Acceptable   | 72.5      | 73.3 | <b>73.5</b> | 73.8                 | 79.1 | <b>70.3</b> | 63.2             | 68.8 | <b>58.1</b>             | -10.7 |
| Excellence   | 22.0      | 22.8 | <b>22.5</b> | 17.3                 | 21.3 | <b>15.7</b> | 7.9              | 6.3  | <b>3.2</b>              | -3.1  |
| 2016 Participation amount by percentage of students (25 out of 31) |           |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |       |
|  |           |      |             | 89.3%                |      |             | 92.7%            |      | 80.6%                   |       |

| Subject  | FRENCH SCIENCE 9 |      |             |                      |      |             |                  |      |                         |      |
|--|------------------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|------|
| Standard   | Alberta          |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |      |
|  | 2014             | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-  |
| Acceptable   | 82.8             | 84.8 | <b>85.4</b> | 65.4                 | 81.6 | <b>82.7</b> | 68.6             | 85.2 | <b>86.7</b>             | +1.5 |
| Excellence   | 23.1             | 23.0 | <b>21.1</b> | 5.8                  | 6.1  | <b>13.5</b> | 5.7              | 7.4  | <b>13.3</b>             | +5.9 |
| 2016 Participation amount by percentage of students (29 out of 30) |                  |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |      |
|  |                  |      |             | 97.8%                |      |             | 98.1%            |      | 96.7%                   |      |

| Subject  | SOCIAL STUDIES 9 |      |             |                      |      |             |                  |      |                         |       |
|--|------------------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|-------|
| Standard   | Alberta          |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |       |
|  | 2014             | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-   |
| Acceptable   | 64.8             | 64.4 | <b>64.0</b> | 58.7                 | 65.3 | <b>55.6</b> | 39.5             | 53.1 | <b>41.9</b>             | -11.2 |
| Excellence   | 20.3             | 20.0 | <b>18.3</b> | 14.0                 | 14.8 | <b>10.2</b> | 5.3              | 9.4  | <b>3.2</b>              | -6.2  |
| 2016 Participation amount by percentage of students (24 out of 31) |                  |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |       |
|  |                  |      |             | 88.4%                |      |             | 91.6%            |      | 77.4%                   |       |

| Subject  | FRENCH SOCIAL STUDIES 9 |      |             |                      |      |             |                  |      |                         |       |
|--|-------------------------|------|-------------|----------------------|------|-------------|------------------|------|-------------------------|-------|
| Standard   | Alberta                 |      |             | Parkland School Div. |      |             | Meridian Heights |      |                         |       |
|  | 2014                    | 2015 | 2016        | 2014                 | 2015 | 2016        | 2014             | 2015 | 2016                    | +/-   |
| Acceptable   | 74.9                    | 74.6 | <b>74.9</b> | 57.7                 | 71.4 | <b>75.0</b> | 60.0             | 74.1 | <b>86.7</b>             | +12.6 |
| Excellence   | 14.6                    | 17.6 | <b>14.3</b> | 3.8                  | 6.1  | <b>5.8</b>  | 5.7              | 7.4  | <b>0.0</b>              | -7.4  |
| 2016 Participation amount by percentage of students (29 out of 30) |                         |      |             | <b>Alberta</b>       |      |             | <b>PSD</b>       |      | <b>Meridian Heights</b> |       |
|  |                         |      |             | 97.7%                |      |             | 98.1%            |      | 96.7%                   |       |