## Graminia School <br> Parkland School Division <br> Provincial Achievement Tests <br> Summary Results Report 2017-2018

The charts, beginning on page 2, report Graminia School student achievement on Provincial Achievement Tests (PAT). Individual subjects are provided in historical detail on the pages that follow.
Some considerations:
Participation rate at Graminia School:

- Graminia School has a greater participation rate on Provincial Achievement Tests than the Alberta average
o 48 of 51 Grade 6 students participated in Provincial Achievement Tests resulting in 94.1\% participation rate
- Graminia School has a greater participation rate on the Grade 9 Provincial Achievement Tests than Parkland School Division and the Alberta average
o 45 of 46 Grade 9 students participated in Provincial Achievement Tests resulted in 97.8\% participation rate
- Graminia School had an increase in Acceptable Standard for the Grade 9 Provincial Achievement Tests in three of the four subject areas:
o Results for Acceptable Standard in PAT scores vary from an increase of $+0.2 \%$ to $+7.1 \%$
- Graminia School has experienced a decline in Standard of Excellence for the Grade 9 Provincial Achievement Tests in all four subjects when compared to previous year:
o All Grade 9 Standard of Excellence results has a decrease over previous year. ( $-2.6 \%$ to $-11.5 \%$ )
- Graminia School exceeds the Province in Acceptable Standard for the Provincial Achievement Tests results for Grade 9 in all subject areas
o Results for Acceptable Standard in PAT scores vary from an increase of $13.0 \%$ to $16.9 \%$
- Graminia School results for Grade 6 in all four subject areas of Acceptable Standards declined when compared to previous year:
o Results for Grade 6 PAT's vary from an decrease of $-3.7 \%$ to $-11.8 \%$

| Graminia School Provincial Achievement Tests Summary Results Report 2017-2018 |  |  |  |
| :---: | :---: | :---: | :---: |
| Successes |  | Challenges |  |
| School Growth | School Exceeds Province | Province Exceeds School | School Decline |
| Standard of Excellence <br> - Math 6 (+3.7) <br> Acceptable Standard <br> - English LA 9 (+0.2) <br> - Science 9 (+2.4) <br> - Social 9 (+7.1) | Standard of Excellence <br> - English LA 6 (+1.7) <br> - English LA 9 (+0.5) <br> - Science 9 (+3.9) <br> Acceptable Standard <br> - English LA 6 (+0.8) <br> - Math 6 (+9.5) <br> - English LA 9 (+13.0) <br> - Math 9 (+16.9) <br> - Science 9 (+13.4) <br> - Social 9 (+13.7) | Standard of Excellence <br> - Math 6 (+6.2) <br> - Science 6 (+8.9) <br> - Social 6 (+11.4) <br> - Math 9 (+4.1) <br> - Social 9 (+4.1) <br> Acceptable Standard <br> - Science 6 (+0.4) <br> - Social 6 (+0.6) | Standard of Excellence <br> - English LA 6 (-5.0) <br> - Science 6 (-22.7) <br> - English LA 9 (-11.5) <br> - Math 9 (-11.3) <br> - Science 9 (-5.0) <br> - Social 9 (-2.6) <br> Acceptable Standard <br> - English LA 6 (-4.2) <br> - Math 6 (-3.7) <br> - Science 6 (-11.8) <br> - Social 6 (-9.1) <br> - Math 9 (-3.9) |

## 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 school year results

| Subject | ENGLIS | ANGUA | ARTS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  |  | d School |  |  | Grami | Schoo |  |
|  | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | +/- |
| Acceptable | 82.9 | 82.5 | 83.5 | 85.2 | 84.2 | 84.9 | 91.1 | 88.5 | 84.3 | -4.2 |
| Excellence | 20.4 | 18.9 | 17.9 | 15.9 | 15.2 | 13.1 | 37.8 | 24.6 | 19.6 | -5.0 |
| 2018 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Graminia School |  |
|  |  |  |  |  | 90.6\% |  | 94.7\% |  | 94.1\% |  |


| Subject | MATH | TICS 6 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Par | d Scho |  |  | Grami | School |  |
|  | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | +/- |
| Acceptable | 71.4 | 68.4 | 72.9 | 69.7 | 62.4 | 68.0 | 86.7 | 78.7 | 82.4 | 3.7 |
| Excellence | 13.8 | 12.3 | 14.0 | 8.2 | 7.3 | 7.5 | 13.3 | 11.5 | 7.8 | -3.7 |
| 2018 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Graminia School |  |
|  |  |  |  |  | 91.1\% |  | 94.2\% |  | 94.1\% |  |


| Subject | SCIENC |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  |  | d Schoo |  |  | Grami | Schoo |  |
|  | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | +/- |
| Acceptable | 77.6 | 76.6 | 78.8 | 79.2 | 76.3 | 78.0 | 93.3 | 90.2 | 78.4 | -11.8 |
| Excellence | 27.7 | 29.5 | 30.5 | 19.1 | 23.5 | 23.1 | 37.8 | 44.3 | 21.6 | -22.7 |
| 2018 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Graminia School |  |
|  |  |  |  |  | 90.9\% |  | 95.0\% |  | 94.1\% |  |


| Subject | SOCIAL | UDIES |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Albert |  |  | d Schoo |  |  | Grami | Schoo |  |
|  | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | +/- |
| Acceptable | 71.1 | 72.6 | 75.1 | 69.7 | 70.7 | 73.6 | 82.2 | 83.6 | 74.5 | -9.1 |
| Excellence | 22.6 | 22.4 | 23.2 | 14.0 | 18.1 | 16.7 | 35.6 | 29.5 | 11.8 | -17.7 |
| 2018 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Graminia School |  |
|  |  |  |  |  | 90.7\% |  | 95.1\% |  | 94.1\% |  |


| Subject | ENGLIS | NGUA | ARTS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Park | Scho |  |  | Grami | School |  |
|  | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | +/- |
| Acceptable | 77.0 | 76.8 | 76.1 | 72.7 | 75.1 | 78.0 | 78.4 | 88.9 | 89.1 | +0.2 |
| Excellence | 15.2 | 14.9 | 14.7 | 9.3 | 10.7 | 9.6 | 17.6 | 26.7 | 15.2 | -11.5 |
| 2018 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Graminia School |  |
|  |  |  |  |  | 88.9\% |  | 93.9\% |  | 97.8\% |  |


| Subject | MATH | TICS 9 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Albert |  |  | d Schoo |  |  | Gram | Schoo |  |
|  | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | +/- |
| Acceptable | 66.7 | 66.2 | 59.2 | 60.9 | 63.3 | 58.3 | 84.3 | 80.0 | 76.1 | -3.9 |
| Excellence | 17.2 | 18.7 | 15.0 | 12.0 | 15.3 | 10.8 | 15.7 | 22.2 | 10.9 | -11.3 |
| 2018 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Graminia School |  |
|  |  |  |  |  | 88.7\% |  | 93.9\% |  | 95.7\% |  |


| Subject | SCIENC |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Par | Schoo |  |  | Grami | Schoo |  |
|  | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | +/- |
| Acceptable | 73.5 | 73.2 | 75.7 | 70.3 | 70.4 | 76.2 | 88.2 | 86.7 | 89.1 | +2.4 |
| Excellence | 22.5 | 21.3 | 24.4 | 15.7 | 15.9 | 20.2 | 27.5 | 33.3 | 28.3 | -5.0 |
| 2018 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Graminia School |  |
|  |  |  |  |  | 89.7\% |  | 94.2\% |  | 97.8\% |  |


| Subject | OCIAL | UDIES |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  |  | d Schoo |  |  | Grami | Schoo |  |
|  | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | 2016 | 2017 | 2018 | +/- |
| Acceptable | 64.0 | 66.3 | 66.7 | 55.6 | 62.9 | 63.6 | 68.6 | 73.3 | 80.4 | +7.1 |
| Excellence | 18.3 | 20.2 | 21.5 | 10.2 | 15.7 | 17.3 | 17.6 | 20.0 | 17.4 | -2.6 |
| 2018 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Graminia School |  |
|  |  |  |  |  | 88.5\% |  | 94.4\% |  | 97.8\% |  |

