

## Entwistle School Parkland School Division

## Provincial Achievement Tests <br> Summary Results Report 2016-2017

The charts, beginning on page 2, report Entwistle School's student achievement on Provincial Achievement Tests. Individual subjects are provided in historical detail on the pages that follow. Some considerations:

Entwistle Growth:

For the 2016-2017 year, Entwistle School saw improved results in certain areas of the Provincial Achievement Tests (PAT's). In Grade 6 English Language Arts, the standard of excellence increased by approximately 6\%.

In grade 9, we saw an increase in the Standard of Excellence in English Language Arts and Math by approximately 7\%. Additionally, in Science 9, we saw an increase in our Acceptable Standard measure by approximately $6 \%$. These gains need to be recognized and celebrated by students, parents and teachers alike.

## Moving forward:

With an eye to continuous improvement (CI), we, as a learning community (parents, students and staff), want to see overall improvement in all subject areas when it comes to Provincial Achievement Tests (PAT's). Our goal is to have our school results align with what provincial norms. This will be accomplished through curriculum review and review of our assessment practices. In-servicing, Professional Learning Community time, etc. will be allocated in order to move towards this goal.

## Class Sizes \& Participation Percentage:

Grade 6-16 students were enrolled and 15 students wrote the PAT's. This equates to a participation rate of $90.2 \%$.

Grade 9-11 students were enrolled and 10 students wrote the exam. This equates to a participation rate of 90.5\%.

Entwistle School Provincial Achievement Tests Summary Results Report 2016-2017
Successes
Challenges

| School Growth | School Exceeds Province | Province Exceeds School | School Decline |
| :---: | :---: | :---: | :---: |
| Standard of Excellence <br> - ELA 6 (+6.3) <br> - ELA 9 (+7.1) <br> - Math 9 (+7.1) <br> Acceptable Standard - Science 9 (+6.4) |  | Standard of Excellence <br> - ELA 6 (+12.6) <br> - Math $6(+29.5)$ <br> - Science 6 (+23.2) <br> - Social Studies 6 (+22.4) <br> - ELA 9 (+7.8) <br> - Math 9 (+11.6) <br> - Science 9 (+14.2) <br> - Social 9 (+22.4) <br> Acceptable Standard <br> - ELA 6 (+13.7) <br> - Math 6 (+20.3) <br> - Science 6 (+26.6) <br> - Social Studies 6 (+47.6) <br> - ELA 9 (+33.9) <br> - Math 9 (+51.9) <br> - Science 9 (+44.6) <br> - Social Studies 9 (+47.6) | Standard of Excellence <br> - Math 6 (-9.1) <br> - Science 6 (-11.9) <br> - Social Studies 6 (-11.9) <br> - Social Studies 9 (-9.1) <br> Acceptable Standard <br> - ELA 6 (-3.9) <br> - Math 6 (-16.4) <br> - Science 6 (-40.9) <br> - Social Studies 6 (-38.6) <br> - ELA 9 (-42.9) <br> - Math 9 (-19.6) <br> - Social Studies 9 (-38.6) |

## 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 | ENGLIS | ANGUA | ARTS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Park | d Scho |  |  | Entwis | Schoo |  |
|  | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | +/- |
| Acceptable | 82.8 | 82.9 | 82.5 | 83.8 | 85.2 | 84.2 | 62.5 | 72.7 | 68.8 | -3.9 |
| Excellence | 19.5 | 20.4 | 18.9 | 14.0 | 15.9 | 15.2 | 0.0 | 0.0 | 6.3 | +6.3 |
| 2017 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Entwistle |  |
|  |  |  |  |  | 90.2\% |  | 94.9\% |  | 93.8\% |  |


| Subject | MATHE | ATICS 6 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Par | d Scho |  |  | Entwis | School |  |
|  | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | +/- |
| Acceptable | 72.5 | 71.4 | 68.4 | 70.3 | 69.7 | 62.4 | 50.0 | 72.7 | 56.3 | -16.4 |
| Excellence | 13.8 | 13.8 | 12.3 | 7.2 | 8.2 | 7.3 | 0.0 | 9.1 | 0.0 | -9.1 |
| 2017 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Entwistle |  |
|  |  |  |  |  | 89.9\% |  | 94.1\% |  | 93.8\% |  |


| Subject | SCIENC |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Albert |  | Park | d Schoo |  |  | Entwis | Schoo |  |
|  | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | +/- |
| Acceptable | 76.0 | 77.6 | 76.6 | 78.6 | 79.2 | 76.3 | 50.0 | 90.9 | 50.0 | -40.9 |
| Excellence | 25.9 | 27.7 | 29.5 | 17.6 | 19.1 | 23.5 | 12.5 | 18.2 | 6.3 | -11.9 |
| 2017 Participation amount by percentage o students |  |  |  |  | Alberta |  | PSD |  | Entwistle |  |
|  |  |  |  |  | 89.1\% |  | 94.6\% |  | 93.8\% |  |


| Subject | SOCIAL | JDIES 6 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Par | d Scho |  |  | Entwis | School |  |
|  | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | +/- |
| Acceptable | 69.6 | 71.1 | 72.6 | 67.4 | 69.7 | 70.7 | 62.5 | 63.6 | 25.0 | -38.6 |
| Excellence | 18.7 | 22.6 | 22.4 | 11.0 | 14.0 | 18.1 | 0.0 | 9.1 | 0.0 | -9.1 |
|  |  |  |  |  |  |  |  |  |  |  |
| 2017 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Entwistle |  |
|  |  |  |  |  | 89.3\% |  | 94.6\% |  | 93.8\% |  |


| Subject | ENGLIS | ANGUA | ARTS 9 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Par | d School |  |  | Entwis | School |  |
|  | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | +/- |
| Acceptable | 75.6 | 77.0 | 76.8 | 77.5 | 72.7 | 75.1 | 50.0 | 77.8 | 42.9 | -34.9 |
| Excellence | 14.4 | 15.2 | 14.9 | 9.8 | 9.3 | 10.7 | 6.3 | 0.0 | 7.1 | +7.1 |
| 2017 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Entwistle |  |
|  |  |  |  |  | 88.8\% |  | 94.9\% |  | 92.9\% |  |


| Subject | MATHE | TICS 9 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Par | d Schoo |  |  | Entwis | Schoo |  |
|  | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | +/- |
| Acceptable | 64.0 | 66.7 | 66.2 | 66.5 | 60.9 | 63.3 | 31.3 | 33.3 | 14.3 | -19.0 |
| Excellence | 17.5 | 17.2 | 18.7 | 11.4 | 12.0 | 15.3 | 12.5 | 0.0 | 7.1 | +7.1 |
| 2017 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Entwistle |  |
|  |  |  |  |  | 88.5\% |  | 94.5\% |  | 92.9\% |  |


| Subject | SCIENC |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Par | Schoo |  |  | Entwis | Schoo |  |
|  | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | +/- |
| Acceptable | 73.3 | 73.5 | 73.2 | 79.1 | 70.3 | 70.4 | 31.3 | 22.2 | 28.6 | +6.4 |
| Excellence | 22.8 | 22.5 | 21.3 | 21.3 | 15.7 | 15.9 | 6.3 | 0.0 | 7.1 | +7.1 |
| 2017 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Entwistle |  |
|  |  |  |  |  | 88.8\% |  | 94.2\% |  | 92.9\% |  |


| Subject | SOCIAL | UDIES |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Albert |  |  | d Scho |  |  | Entwi | Schoo |  |
|  | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | 2015 | 2016 | 2017 | +/- |
| Acceptable | 64.4 | 64.0 | 66.3 | 65.3 | 55.6 | 62.9 | 18.8 | 22.2 | 21.4 | -0.8 |
| Excellence | 20.0 | 18.3 | 20.2 | 14.8 | 10.2 | 15.7 | 0.0 | 0.0 | 14.3 | +14.3 |
| 2017 Participation amount by percentage of students |  |  |  |  | Alberta |  | PSD |  | Entwistle |  |
|  |  |  |  |  | 88.8\% |  | 94.5\% |  | 92.9\% |  |

