

## Entwistle School Parkland School Division

## Provincial Achievement Tests <br> Summary Results Report 2015-2016

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:

- Entwistle School recognized growth in all subjects in grade 6 at the Acceptable Standard, and in three of four subjects in grade 9.
- There was also growth in the Standard of Excellence in grade 6 in Math, Social Studies and Science.


## Moving forward:

- Although there are several areas of growth, there are also areas of concern. Most notably were the results of the grade 9 achievement tests in Science, Math and Social Studies.
- Entwistle School is in our second year of school wide implementation of the Daily 5, Fountas \& Pinnell and Jump Math. We believe that these programs will improve students' academic performance and overall success.


## Class Sizes \& Participation Percentage:

- 10 of 11 (90.9\%) Grade 6 students, and 8 of 9 (88.9\%) Grade 9 students, participated in the Provincial Achievement Tests. Although these percentages are on par with both the province and Parkland School Division, the sample size of students writing is small. As such, overall percentages of growth and decline, as well as acceptable and excellence, are volatile to outliers.


# Entwistle School Provincial Achievement Tests Summary Results Report 2015-2016 

| Successes |  | Challenges |  |
| :---: | :---: | :---: | :---: |
| School Growth | School Exceeds Province | Province Exceeds School | School Decline |
| Standard of Excellence <br> - Math 6 (+9.1) <br> - Social 6 (+9.1) <br> - Science 6 (+5.7) <br> Acceptable Standard <br> - Science 6 (+40.9) <br> - ELA 9 (+27.8) <br> - Math 6 (+22.7) <br> - ELA 6 (+10.2) <br> - Social 9 (+3.4) <br> - Math 9 (+2.0) <br> - Social 6 (+1.1) | Acceptable Standard <br> - Science 6 (+13.3) <br> - Math 6 (+1.3) <br> - ELA 9 (+0.8) | Standard of Excellence <br> - Science 9 (-22.5) <br> - ELA 6 (-20.4) <br> - Social 9 (-18.3) <br> - Math 9 (-17.2) <br> - ELA 9 (-15.2) <br> - Social 6 (-13.5) <br> - Science 6 (-9.5) <br> - Math 6 (-4.7) <br> Acceptable Standard <br> - Science 9 (-51.3) <br> - Social 9 (-41.8) <br> - Math 9 (-33.4) <br> - ELA 6 (-10.2) <br> - Social $6(-7.5)$ | Standard of Excellence <br> - Math 9 (-12.5) <br> - ELA 9 (-6.3) <br> - Science 9 (-6.3) <br> Acceptable Standard <br> - Science 9 (-9.1) |

## 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 | ANGU | ARTS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Par | d Scho |  |  | Entwis | School |  |
|  | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | +/- |
| Acceptable | 81.9 | 82.8 | 82.9 | 82.6 | 83.8 | 85.2 | 78.6 | 62.5 | 72.7 | +10.2 |
| Excellence | 17.6 | 19.5 | 20.4 | 13.1 | 14.0 | 15.9 | 0.0 | 0.0 | 0.0 | 0 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 2016 Participation amount by percentage of students (10 out of 11) | Alberta |  | PSD |  | Entwistle School |  |
|  |  |  |  | 90.6\% | 94.8\% |  | 90.9\% |  |


| Subject | MATHEMATICS 6 |  |  | Parkland School Div. |  |  |  | Entwistle School |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard | Alberta |  |  |  |  |  |  |  |  |  |  |
|  | 2014 | 2015 | $\mathbf{2 0 1 6}$ | 2014 | 2015 | $\mathbf{2 0 1 6}$ | 2014 | 2015 | $\mathbf{2 0 1 6}$ | $+/-$ |  |
|  | 72.7 | 72.5 | $\mathbf{7 1 . 4}$ | 72.0 | 70.3 | $\mathbf{6 9 . 7}$ | 50.0 | 50.0 | $\mathbf{7 2 . 7}$ | +22.7 |  |
| Excellence | 15.3 | 13.8 | $\mathbf{1 3 . 8}$ | 11.2 | 7.2 | $\mathbf{8 . 2}$ | 0.0 | 0.0 | $\mathbf{9 . 1}$ | +9.1 |  |


| $2016 ~ P a r t i c i p a t i o n ~ a m o u n t ~ b y ~ p e r c e n t a g e ~ o f ~$ <br> students (10 out of 11) | Alberta | PSD | Entwistle School |
| :--- | :---: | :---: | :---: |
|  | $90.4 \%$ | $94.1 \%$ | $90.9 \%$ |


| Subject | SCIENCE 6 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard | Alberta |  |  | Parkland School Div. |  |  | Entwistle School |  |  |  |
|  | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | +/- |
| Acceptable | 75.4 | 76.0 | 77.6 | 76.9 | 78.6 | 79.2 | 42.9 | 50.0 | 90.9 | +40.9 |
| Excellence | 25.3 | 25.9 | 27.7 | 23.3 | 17.6 | 19.1 | 0.0 | 12.5 | 18.2 | +5.7 |


| 2016 Participation amount by percentage of <br> students (10 out of 11) | Alberta | PSD | Entwistle School |
| :--- | :---: | :---: | :---: |
|  | $90.0 \%$ | $94.4 \%$ | $90.9 \%$ |


| Subject | SOCIAL | UDIES |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  |  | Sch | Div. |  | Entw | School |  |
|  | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | +/- |
| Acceptable | 70.4 | 69.6 | 71.1 | 70.2 | 67.4 | 69.7 | 21.4 | 62.5 | 63.6 | +1.1 |
| Excellence | 12.6 | 18.7 | 22.6 | 17.1 | 11.0 | 14.0 | 0.0 | 0.0 | 9.1 | +9.1 |
|  |  |  |  |  |  |  |  |  |  |  |
| 2016 Participation amount by percentage of students (10 out of 11) |  |  |  |  | Alberta |  | PSD |  | Entwistle School |  |
|  |  |  |  |  | 89.6\% |  | 94.1\% |  | 90.9\% |  |


| Subject | ENGLIS | ANGUA | ARTS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Par | School |  |  | Entwis | School |  |
|  | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | +/- |
| Acceptable | 76.3 | 75.6 | 77.0 | 74.0 | 77.5 | 72.7 | 81.8 | 50.0 | 77.8 | +27.8 |
| Excellence | 15.0 | 14.4 | 15.2 | 10.2 | 9.8 | 9.3 | 0.0 | 6.3 | 0.0 | -6.3 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 2016 Participation amount by percentage of students (8 out of 9) | Alberta |  | PSD |  | Entwistle School |  |
|  |  |  |  | 88.8\% | 91.7\% |  | 88.9\% |  |


| Subject | MATHEMATICS 9 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard | Alberta |  |  | Parkland School Div. |  |  | Entwistle School |  |  |  |
|  | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | +/- |
| Acceptable | 65.9 | 64.0 | 66.7 | 62.8 | 66.5 | 60.9 | 63.6 | 31.3 | 33.3 | +2.0 |
| Excellence | 16.9 | 17.5 | 17.2 | 11.6 | 11.4 | 12.0 | 9.1 | 12.5 | 0.0 | -12.5 |


| 2016 Participation amount by percentage of students (8 out of 9) | Alberta | PSD | Entwistle School |
| :---: | :---: | :---: | :---: |
|  | 88.9\% | 92.2\% | 88.9\% |


| Subject | SCIENC |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Park | d Scho |  |  | Entwis | Schoo |  |
|  | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | +/- |
| Acceptable | 72.5 | 73.3 | 73.5 | 73.8 | 79.1 | 70.3 | 72.7 | 31.3 | 22.2 | -9.1 |
| Excellence | 22.0 | 22.8 | 22.5 | 17.3 | 21.3 | 15.7 | 0.0 | 6.3 | 0.0 | -6.3 |
|  |  |  |  |  |  |  |  |  |  |  |
| 2016 Participation amount by percentage of students (8 out of 9) |  |  |  |  | Alberta |  | PSD |  | Entwistle School |  |
|  |  |  |  |  | 89.3\% |  | 92.7\% |  | 88.9\% |  |


| Subject | SOCIA | UDIES 9 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard |  | Alberta |  | Par | Schoo |  |  | Entwis | Schoo |  |
|  | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 | +/- |
| Acceptable | 64.8 | 64.4 | 64.0 | 58.7 | 65.3 | 55.6 | 63.6 | 18.8 | 22.2 | +3.4 |
| Excellence | 20.3 | 20.0 | 18.3 | 14.0 | 14.8 | 10.2 | 0.0 | 0.0 | 0.0 | 0 |
| 2016 Participation amount by percentage of students (8 out of 9) |  |  |  |  | Alberta |  | PSD |  | Entwistle School |  |
|  |  |  |  |  | 88.4\% |  | 91.6\% |  | 88.9\% |  |

