

**Appendix 1 - Notes and Explanation of Terms to Accompany Data Appendices**  
**(SSSP & KS3 Comparative Reports)**  
**Updated Nov 2017**

**Appendix 2 - The SSSP – Summary of Secondary School Performance (Provisional)**

*This document is produced by Welsh Government to provide a summary of Exam performance at KS4 and KS5. It remains provisional until all data has been checked and remarks have been processed. Much of the local and national data on this document is yet to be finalised so is not available at this time.*

**Page 1 – KS4 Headline Data**

*Page 1 has three tables providing data, first about the whole cohort, then about the boys Y11 cohort and then about the girls Y11 cohort. Each table has five rows of data which cover the following:*

- 1) Most recent academic year data for Llantwit Major School*
- 2) Most recent academic year data Local Authority*
- 3) Most recent academic year data for Wales*
- 4) Most recent 3 year average for Llantwit Major School*
- 5) Previous 3 year average for Llantwit Major School*

*The data provided in the 7 columns shows figures for the following indicators:-*

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**Threshold Measures**

*These are given as percentages and indicate the proportion of the Y11 cohort who achieved each threshold*

<i>Entered at least one qualification</i>	<i>The proportion of the Y11 cohort who were entered for at least one qualification</i>
<i>The Level 1 Threshold</i>	<i>The proportion of Y11 pupils achieving at least 5 A* to G grades</i>
<i>The Level 2 Threshold</i>	<i>The proportion of Y11 pupils achieving at least 5 A* to C grades</i>
<i>The Level 2+Threshold (or Level 2 Inclusive)</i>	<i>The proportion of Y11 pupils achieving at least 5 A* to C grades including English Language and either Mathematics or Numeracy</i>

**Average Points Measures**

*For these measures points are assigned to grades where*

*A\*=58, A=52, B=46, C=40, D=34, E=28, F=22, G=16*

*The points are added up and this total is divided by the number of pupils in the cohort to give average points per pupil measures*

<i>Average Capped 9 Points Score Per Pupil</i>	<i>The Capped 9 measure focuses on Year 11 pupils' results from nine of the qualifications available in Wales, including subject specific requirements. A pupil's grades from English Language (or Welsh First Language), Mathematics, Numeracy and their best two Science Grades must be included. The remaining 4 qualifications are the best 4 grades from their other subjects.</i>
<i>Average Capped 8 Wider Points Score Per Pupil</i>	<i>Average points per pupil taking into account best 8 GCSE grades for each pupil</i>
<i>Average Wider Points Score Per Pupil</i>	<i>Average points per pupil including all grades for each pupil</i>

## **Page 2 – KS4 Core Subjects**

Page 2 provides separate analysis of performances in the core subjects. Again there are three tables which break the data down into an analysis of the whole cohort, then the boys, then the girls.

The tables each have 8 columns providing the following information:-

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English/Welsh	The proportion of the Y11 cohort achieving at least a C grade in either English Language or Welsh First Language
English	The proportion of the Y11 cohort achieving at least a C grade in English Language
Welsh	The proportion of the Y11 cohort achieving at least a C grade in Welsh First Language
Science	The proportion of the Y11 cohort achieving at least one C grade in Science
Maths	The proportion of the Y11 cohort achieving at least a C grade in Mathematics
Maths - Numeracy	The proportion of the Y11 cohort achieving at least a C grade in Numeracy
Best of Maths	The proportion of the Y11 cohort achieving at least a C grade in either Mathematics or Numeracy
Core Subject Indicator	The proportion of the Y11 cohort achieving at least a C grade in English Language, Maths or Numeracy and Science

## **Page 3 - Welsh Baccalaureate at Key Stage 4**

The first table on page 3 shows the proportion of Y11 pupils achieving the KS4 Welsh Baccalaureate.

The Welsh Baccalaureate is a composite qualification that includes a Skills Challenge Certificate along with other qualifications. At KS4 in order to acquire the Foundation or National level Baccalaureate qualifications, learners must achieve:-

- The Skills Challenge Certificate.
- GCSE English Language or GCSE Welsh Language (grades A\*-G for Foundation, grades A\*-C for National);
- GCSE Mathematics or Numeracy (grades A\*-G for Foundation, grades A\*-C for National);
- A minimum of three further GCSEs (grades A\*-G, grades A\*-C for National). Up to two of these may be equivalent qualifications.

**At KS4 the Welsh Baccalaureate is only scheduled to become an official performance measure in 2018**

### **Page 3:- The Level 3 Threshold and Average Wider Points Score at KS5**

The middle table on Page 3 provides data about post 16 performance measures according to the following definitions:-

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Level 3	The proportion of the Y13 cohort achieving at least 2 A* to E grades
Average Wider Points Score Per Pupil	Average points per pupil including all grades where the following A2 grade to point equivalences apply:- A*=300, A =270, B=240, C=210, D=180, E= 150

This information is provided for the whole cohort, but also broken down for the male and female individual cohorts.

### **Page 3:- The Welsh BaccaLaureate at KS5 (Advanced Welsh BaccaLaureate)**

The final table on page 3 shows the proportion of Y13 pupils achieving the KS5 Advanced Welsh BaccaLaureate.

As at KS4, The Advanced Welsh BaccaLaureate is a composite qualification that includes a Skills Challenge Certificate along with other qualifications. At KS5 in order to acquire the Advanced Level Welsh BaccaLaureate learners must achieve:-

- The Advanced Skills Challenge Certificate.
- GCSE English Language or GCSE Welsh Language (grades A\*-C)
- GCSE Mathematics or Numeracy (grades A\*-C)
- A minimum of 2 A level qualifications or equivalent qualifications.

**Please note that Welsh BaccaLaureate is not a designated performance measure at KS5.**

### **Page 4 - Contextual Data**

Page 4 provides contextual data about the following:-

- The number of pupils in National Curriculum Year11 (NYC 11)
- Three year average of the proportion of pupils entitled to Free School Meals (FSM)
- The proportion on the Special Educational Needs (SEN) register

## **Key Stage Three Data:**

There are two documents concerned with KS3 Data.

### **Appendix 3: 2017 KS3 National Literacy & Numeracy Tests - School Comparative Report**

This provides information on the outcomes of National Tests taken by all pupils in KS3 in April/May of each academic year. All pupils in years 7, 8 and 9 sit 3 tests; one in reading, one in numeracy and one in mathematical reasoning. This comparative report is produced by Welsh Government and provides analysis of the results of these tests, comparing the school's performance to local and national figures. Some explanation of the analysis is provided below.

#### **Page 1: - Percentage of pupils within each range of scores**

Age Standardised scores are used to compare learners against the national population, where a score of 100 is the mean score and 68% of all scores fall between 85 and 115. A score of below 85 would be described as below average, and a score of above 115 would be described as above average. The data provided in this report shows the proportion of pupils in each Key Stage 3 year group (Y7, Y8 and Y9) who achieved these three score ranges:-

- Less than 85
- Between 85 and 115
- Greater than 115

The table at the top of the page shows the percentage of pupils in each of these categories for the three tests; Reading, Numeracy Procedural and Numeracy Reasoning. The first column is the school's results, the next shows local authority figures and the last shows national figures. The proportions of the cohort who achieved 85+ and also who achieved 115+ are then compared with averages from the local authority and from Wales. This information is also provided graphically.

#### **Page 2 – Progress Measure**

- This analysis looks at the amount of progress being made by pupils.
- The first table shows the percentage of pupils who are making at least average progress and compares the school figures to those of the local authority and Wales.
- The second table shows the average progress measures for different cohorts in comparison to the local authority and Wales. Note that average progress would be scored at 1000.

### **Appendix 4 – 2017 KS3 National Curriculum Assessments - School Comparative Report:**

The second KS3 report provides information about KS3 Teacher Assessments which are awarded at the end of year 9.

Page 1 of this report covers the core subjects. Page 2 covers all other subjects. The following information is provided:-

- KS3 Teacher Assessments in Llantwit Major School for the most recent academic year – the proportion of the most recent Y9 cohort achieving L5+
- Analysis to show how this performance compares to the Local Authority and Wales averages
- Attainment trends over time