# Appendix 2

#### FLINTSHIRE COUNTY COUNCIL Subject: Key Stage 2 National Curriculum Teacher Assessment in Wales: 2017 Background Summary

All pupils in their final year of Key Stage 2 in the school year 2016/17 were assessed through teacher assessment in the core subjects of English/Welsh (first language), mathematics and science. Most of the pupils will have been eleven years of age and in Year 6. The teacher assessments for Key Stage 2 were finalised by the end of the Summer Term 2017.

The general expectation is that the majority of pupils at age eleven (end of Key Stage 2) will attain at least level 4 in each subject. The 2017 national (All-Wales) and LA results are available on the Welsh Government website Stats Wales – <u>www.statswales.gov.uk</u>

In deciding on a pupil's level of attainment at the end of the key stage, teachers judge which description 'best fits' the pupil's performance and draw upon evidence from practical and oral work, written work and any school- based assessments.

Schools are required to ensure that teacher assessment is based securely on a collective understanding of the standards set out in the level descriptions and this shared understanding must be achieved through internal standardisation and moderation. From 2008/2009 primary and secondary schools have also been required to have in place effective arrangements for consortium group moderation of samples of learners' work in order to strengthen teacher assessment. This is a statutory process at KS2 and some Flintshire schools were previously monitored as part of the national Securing Teacher Assessment Programme (STAP).

#### Flintshire Results for the Core Subject Indicator [CSI] 2017

To achieve the Core Subject Indicator, pupils must achieve at least Level 4 in the three core subjects of English or Welsh (First Language), maths and science.

CSI	2015 % Rank		20	16	2017		
			% Rank		% Rank		
Flintshire	87.9	11	90.1	5	91.0	6	
Wales	87.7		88.6		89.5		

- Flintshire's performance in 2017 is an improvement of 3.1% from 2015.
- Flintshire's ranked position is equal to its expected benchmark position of 6<sup>th</sup>.

# Flintshire Results by Subject 2017

Analysis of the results illustrates the following indicators in terms of the percentage of pupils achieving level 4 or above in English, Welsh (first language), mathematics or science.

Subject	LA 2015		LA 2016		LA	2017	Wales 2017	
Level 4+	%	Ranking	%	Ranking	%	Ranking	%	
English	90.1	9	91.2	6	92.6	7	91.1	
Welsh 1 <sup>st</sup> Lang	86.4	19	84.3	21	86.6	22	91.6	
Mathematics	90.9	9	92.3	3	93.0	5	91.6	
Science	92.1	10	92.8	9	93.2	8	92.2	

- All subject areas improved their performance in 2017 with English, maths and science above the Wales percentage.
- Mathematics is ranked higher than Flintshire's expected performance of 6<sup>th</sup>.
- Welsh first language is the lowest ranked in Wales. Although performance improved by 2.3% on 2016, it remains below the Wales figure for 2017. These results are for the five Welsh Medium Schools in Flintshire; two of the five are small schools where one pupil can represent a large percentage of the cohort.

Subject	LA 2015		LA	2016	LA	2017	Wales 2017	
Level 5+	%	Ranking	Ranking % Ranking % Ranking		%			
English	41.2	8	41.7	9	45.8	9	44.7	
Welsh 1 <sup>st</sup> Lang	38.6	8	37.3	12	32.3	20	41.5	
Mathematics	41.7	10	42.3	13	49.4	7	47.0	
Science	40.2	14	42.1	11	47.0	11	46.4	

- At Level 5+ (higher than the expected level), mathematics improved its ranking and English and science maintained their ranking equal to 2016. English, mathematics and science improved their performance on 2016; English by 4.7%, mathematics by 7.1% and science by 4.9% and are above the Wales percentages for 2016 but below Flintshire's expected performance of 6<sup>th</sup>.
- Performance in Welsh first language fell in 2017 by 5%. These results are for the five Welsh Medium Schools in Flintshire; two of the five are small schools where one pupil can represent a large percentage of the cohort.

# Flintshire Results for Boys and Girls attaining Level 4 or above 2017

The following table reflects the percentage of boys and girls in Flintshire and Wales attaining level 4 or above in the core subjects assessed for 2016 and 2017.

			2016 %		2017 %			
		Girls	Boys	B/GDiff	Girls	Boys	B/GDiff	
English	LA	93.6	88.8	-4.8	95.9	89.4	-6.5	
English	Wales	93.2	87.6	-5.6	93.7	88.7	-5.0	
Welsh	LA	88.5	80.0	-8.5	95.4	77.4	-18.0	
weisti	Wales	93.4	88.2	-5.2	94.6	88.6	-6.0	
Mathematics	LA	93.1	91.6	-1.5	94.8	91.2	-3.6	
wathematics	Wales	92.6	89.4	-3.2	93.1	90.3	-2.8	
Science	LA	94.3	91.3	-3.0	95.4	91.1	-4.3	
Science	Wales	93.6	90.0	-3.6	94.0	90.6	-3.4	
CSI	LA	92.3	87.9	-4.4	94.0	88.2	-5.7	

Wales 91.3 86.1 -5.2 91	1.9 87.3 <b>-3.7</b>
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- Analysis of the Flintshire results supports the national trend that girls continue to outperform boys in all subjects.
- The gap between boys' performance and girls' performance in Flintshire in 2017 has increased across all subject areas compared to outcomes in 2016 and is wider than that of Wales.

### Flintshire results for pupils entitled to free school meals (e-FSM) in the CSI 2017

CSI%	2015			2016			2017		
	e- n- Variance		e-	n- Variance		e-	n-	Variance	
	FSM	FSM		FSM	FSM		FSM	FSM	
Flintshire	71.2	90.1	-18.9	71.5	90.0	-18.4	77.9	93.1	-15.2
Wales	75.1	90.0	-14.9	75.7	90.0	-14.3			

• The performance of pupils entitled to free school meals (e-FSM) improved by 6.4% on 2016. The performance of n-FSM pupils improved by 3.1%. The performance of e-FSM pupils was 15.2% lower than n-FSM pupils; a 3.7% closing of the gap from 2015.