# Overview of Outcomes at Key Stage 4 Executive Summary

**Provisional Outcomes November 2018** 

## Grade 4+ - the Expected Standard English

In Wirral the percentage of pupils achieving a grade 4 or above in English increased to 79.1%. Outcomes in English continue to be higher than in mathematics. This is the same for each locality. Three localities showed improvement on last year's outcomes with Birkenhead showing the biggest improvement. South Wirral locality was the only one where outcomes decline.

In Wirral more disadvantaged pupils attained grade 4+ in English (3.1%) so the gap narrowed by 1.1%. More disadvantaged pupils achieved grade 4+ in English in three localities: West Wirral increased by 9%, followed by Birkenhead 3.2% and Wallasey 3.1%. The disadvantaged gap narrowed in West Wirral by 7.2% to 8.9%. The gap in Wallasey narrowed by 0.6% to 9.8%. The largest disadvantaged gap of 20.3% is in South Wirral which is an increase of 4.3%.

#### **Mathematics**

Nationally there was a decrease in the percentage of pupils achieving a grade 4 or higher in mathematics. In contrast in Wirral there was an increase of 1.2% (72.9%). There is a mixed picture for improvement in localities with two showing improvement; Birkenhead by 4.5% and Wallasey by 4.4%. Two localities showed a decrease; South Wirral by 1.7% and West Wirral by 0.6%. Attainment in Birkenhead, South and West Wirral in English was above the national average (69%).

More disadvantaged pupils attained grade 4+ in mathematics (2.8%) so the gap narrowed by 1.6%. More disadvantaged pupils achieved grade 4+ in mathematics in three localities: Birkenhead increased by 10.6%, followed by Wallasey 6.3% and West Wirral 2.4%. The disadvantaged gap narrowed in Birkenhead by 6.1%. The gap in Wallasey narrowed by 1.9%. The largest disadvantaged gap of 21.9% is in South Wirral which is an increase of 4.4%.

### **English & Mathematics**

The percentage of Wirral pupils attaining a Grade 4+ in English **and** Mathematics is well above the national average by 2.6% and shows a 1.6% improvement from last year. In comparison the improvement nationally was 0.7%. The national ranking improved from 55 to 47/152 local authorities.

Three localities showed improvement: Birkenhead by 5.2% to 66.9%; Wallasey by 2.4% to 49.9% and West Wirral by 0.3% to 76.9%. South Wirral showed a decrease of 1.8% to 71.5%. Attainment in Birkenhead, South and West Wirral was above the national average.

Attainment of both boys and girls continues to be above the national average. Girls' attainment increased at a greater rate so increasing the gender gap by 1.4% to 8.5%, which is higher than the national average (7.6%).

More disadvantaged pupils attained grade 4+ in English **and** mathematics (2.1%) so the gap narrowed by 0.9%. More disadvantaged pupils achieved grade 4+ in English and

mathematics in three localities: Birkenhead increased by 9.4%, followed by West Wirral 5.7% and Wallasey 4%. The disadvantaged gap narrowed in West Wirral by 5.1%. The gap in Birkenhead narrowed by 4.2%. The gap in Wallasey narrowed by 1.6%. The largest disadvantaged gap (27.1%) is in South Wirral which is an increase of 6.4%.

Nationally all school groups improved outcomes. The biggest improvement was made by sponsored academies. One Wirral sponsored academy, St. Mary's Catholic College, improved outcomes by 7%.

Calday and West Kirby grammar schools achieved above the national average for selective schools. Two of the boy's grammar schools and a girl's grammar school improved on the 2017 outcomes; Calday by 3% to 100%; Wirral Boys by 0.6% to 98.1%. West Kirby showed an improvement of 0.6% to 98.9%.

Nine non selective schools improved outcomes from 2017. Prenton High School increased outcomes by 10.1%; Birkenhead High School Academy for Girls increased by 7.7%; Weatherhead High school increased by 7%; Pensby High School increased by 5.1%; Birkenhead Park increased by 4.9%; Mosslands increased by 4.3%; Ridgeway High School increased by 2.9%; South Wirral High School increased by 1.4%. One sponsored academy, St. Mary's Catholic College, improved outcomes by 7.2%.

The attainment of both Wirral boys and girls continues to be above the national average. Girls' attainment increased at a greater rate, Nationally the gender gap has increased by 0.3% to 7.6%. The Wirral gender gap has increased by 1.4% to 8.5%.

## Grade 5+

## **English**

The percentage of pupils attaining a grade 5 or higher in English increased by 2.7% to 64.5%. Three localities improved outcomes this year: Birkenhead by 8.1%; Wallasey by 4.8% and West Wirral by 4.3%. South Wirral saw a decrease of 4.7%.

Significantly more disadvantaged pupils attained a Grade 5+ in English than in mathematics. More disadvantaged pupils attained grade 4+ in English (1.8%) but the gap widened by 0.9%.

More disadvantaged pupils achieved Grade 5+ in English in three localities: West Wirral increased by 12.5%, followed by Birkenhead 10.4% and Wallasey 2.4%. The disadvantaged gap narrowed in West Wirral by 8.2%. The gap in Birkenhead narrowed by 2.3%. The gap widened in Wallasey by 2.4%. The largest disadvantaged gap of 28.1% is in South Wirral which is an increase of 7.7%.

### **Mathematics**

Nationally the percentage of pupils achieving grade 5+ in mathematics decreased by 0.7%. In contrast attainment at grade 5+ increased by 1.1% for Wirral pupils and remains above the national average by 2.4% to 51.3%. Three localities improved outcomes this year: Wallasey by 3.3%; South Wirral by 2.2% and West Wirral by 0.6%. Birkenhead saw a decrease of 1.6%.

More disadvantaged pupils attained grade 4+ in mathematics (1.8%) so the gap narrowed by 0.7%.

More disadvantaged pupils achieved grade 5+ in mathematics in all localities: Wallasey increased by 5.6%, followed by South Wirral by 2.1%; Birkenhead by 1.3% and West Wirral by 0.1%. The disadvantaged gap narrowed in three localities: Birkenhead by 2.9%; Wallasey by 2.3% and South Wirral by 0.3%. The largest disadvantaged gap of 23.1% is in South Wirral.

## **English and Mathematics**

Overall the percentage of Wirral pupils attaining a grade 5 or higher in English **and** mathematics is higher than the national average by 2.4%. This is an improvement of 2% from 2017. In comparison the national average improved by 0.8%. Ranking improved from 56 to 50/152 when compared to all local authorities.

All localities showed improvement:- Wallasey by 4.6%; West Wirral by 4.3%; Birkenhead by 0.8% and South Wirral by 0.4%.

The attainment of both Wirral boys and girls continues to be above the national average. Girls' attainment in Wirral increased, whereas boys' attainment decreased by 0.5%. Nationally the gender gap has increased by 0.7% to 6.7%. The Wirral gender gap has increased by 1.1% to 5.8% but still remains lower than the national gap.

Nationally all school groups improved outcomes. The biggest improvement was made by selective schools.

Four selective schools increased Grade 5+ in English and mathematics outcomes: St. Anselm's by 5.8%; Upton Hall by 3.5%: Calday Grammar by 2.8%; Wirral Girls by 1.9%.

Nine non selective schools improved outcomes from 2017. Prenton High School increased outcomes by 10.1%; Birkenhead High School Academy for Girls increased by 7.7%; Weatherhead High school increased by 7%; Pensby High School increased by 5.1%; Birkenhead Park increased by 4.9%; Mosslands increased by 4.3%; Ridgeway High School increased by 2.9%; South Wirral High School increased by 1.4%. One sponsored academy, St. Mary's Catholic College, improved outcomes by 7%.

More disadvantaged pupils attained grade 4+ in English **and** mathematics (3.3%) so the gap narrowed by 0.9%.

More disadvantaged pupils achieved grade 5+ in English and mathematics in three localities: West Wirral increased by 6.9% to 40%, followed by Wallasey 5.8% to 19.8% and Birkenhead 4.2% to 24.6. The disadvantaged gap narrowed in Birkenhead by 3% to 13.6%. The gap in West Wirral narrowed by 1.6% to 19.6%. The gap in Wallasey narrowed by 1.2% to 7.1%. The largest disadvantaged gap (25.6%) is in South Wirral which is an increase of 0.9%.

## Percentage of Pupils achieving Grades 7 - 9 in English, Mathematics & English and Mathematics

### **English**

Outcomes for Wirral pupils achieving grade 7+ in English improved by 3.7%. West Wirral showed the most improvement (7.5%) followed by Birkenhead 3.4%; Wallasey 2.4% and

South Wirral 0.2%. Outcomes for Wirral disadvantaged pupils achieving grade 7+ in English improved by 1.1% but the gap widened by 2.6% to 14.7%.

The percentage of disadvantaged pupils achieving grade 7+ in English increased by 1.1%. West Wirral showed the most improvement (4.7%) followed by Wallasey 3.3% and Birkenhead 0.6%. In South Wirral outcomes for disadvantaged pupils decreased by 3.4% to 9.6%.

#### **Mathematics**

Outcomes for Wirral pupils achieving grade 7+ in mathematics improved by 1.5 %. All localities improved outcomes: West Wirral by 3.4%; Wallasey by 2.6% and South Wirral by 0.7%.

Outcomes for disadvantaged pupils achieving grade 7+ in mathematics improved by 0.2%. The gap widened by 1.3% to 12.6%.

Outcomes for disadvantaged pupils achieving grade 7+ in mathematics improved slightly by 0.2%. Two localities improved outcomes: Wallasey by 3.3% to 6.9%; West Wirral by 0.7% by 9.7%. Two localities' outcomes decreased: Birkenhead by 3.5% to 3.9%; South Wirral by 0.3% to 8.8%.

### **English & Mathematics**

The percentage of Wirral pupils achieving grade 7+ in English **and** mathematics improved by 2.1%. West Wirral showed the most improvement (3.7%) followed by Wallasey 1.7%; South Wirral 1.6%; and Birkenhead 0.8%.

Fourteen schools increased the percentage of pupils attaining grade 7+ in English **and** mathematics. Three schools improved significantly: Calday Grammar by 14.2%; Wirral Boys Grammar by 11.3 and St. Anselm's by 8.9.

The non selective school with the most improvement was Weatherhead High School (4.8%).

The percentage of disadvantaged pupils achieving grade 7+ in English **and** mathematics improved by 0.4% to 4.3% and the gap widened by 1.7% to 9%.

The percentage of disadvantaged pupils achieving grade 7+ in English **and** mathematics improved by 0.4%. Wallasey improved by 2.2% to 3.3%, followed by South Wirral (an increase of 1.7% to 5.6%. Two localities' outcomes decreased: Birkenhead by 1.4% to 3.1%; West Wirral by 0.9% to 6.3%.

## **Attainment 8**

Attainment 8 for all Wirral pupils increased by 0.7 and remains above the national average. Three localities improved; Birkenhead and West Wirral by 1.1 and Wallasey by 0.5.

Attainment of both boys and girls nationally has increased. It is a similar picture for Wirral pupils. Nationally the gender gap has decreased by 0.3 to 5.5. The gender gap in Wirral has widened by 0.6 to 5.5 and is wider than the national.

Attainment of girls attending selective schools increased at a greater rate than girls attending non selective schools. Attainment of boys attending selective schools increased at a greater rate than boys attending non selective schools.

Four non selective schools achieved Attainment 8 scores higher than the national average for similar schools. Three schools improved their attainment 8 scores; Kingsway 1.5; Pensby High School 0.8 and South Wirral High School 0.6.

Attainment 8 for disadvantaged pupils increased three localities. The biggest increase was in West Wirral (2.3%), followed by Birkenhead (1.9%) and Wallasey (0.7%). Attainment 8 in South Wirral decreased by 3.6% to 39.2.

### **Progress 8**

Overall the Progress 8 measure for Wirral increased slightly to 0.04 and is above the national average of -0.02 and the North West average of -0.16. Wirral ranks 2<sup>nd</sup> in the North West.

Progress 8 for boys in Wirral improved to -0.21 and is above the national average (-0.25) Progress 8 for Wirral girls increased to 0.27 and is above the national average (0.22).

Progress in both English and mathematics increased. English is above the national average of -0.04 In contrast mathematics is below the national average of -0.02.

Progress 8 for girls increased for those attending selective and non selective schools. Improvement was greater for girls in selective schools. Progress 8 for boys attending selective schools increased whereas boys' progress in non selective schools remained static.

Progress 8 for all selective schools for girls is above the national average for similar schools. One selective school for boys is above the national average for similar schools.

Progress 8 for all non selective girls schools is above the national average for similar schools.

Progress 8 in four non selective schools are above the national average for similar schools. Only one school showed an improvement in Progress 8.

Progress 8 in English at 0.01 is above the national average and is ranked 5<sup>th</sup> in the North West. Progress 8 in mathematics at -0.11 is better than the North West average but below the national average and is ranked 10<sup>th</sup> in the North West.

## **Detailed Analysis**

Grade 4+ in English, Mathematics & English and Mathematics

	% of pupils attaining Grade 4+ in English		% of pupils a Grade 4+ in N		% of pupils attaining Grade 4+ in English & Mathematics	
	2017	2018	2017	2018	2017	2018
All Wirral	77.1	79.1	71.7	72.9	65.2	66.8
National	72.5		70.7	69	63.5	64.2
Average						
Birkenhead	74.6	80.6	66.9	71.4	61.7	66.9
South Wirral	83.3	82.2	77.7	76	73.3	71.5
Wallasey	61.4	63.9	54.8	59.2	47.5	49.9
West Wirral	84.3	86.1	81.1	80.5	76.3	76.9

The percentage of pupils achieving a grade 4 or above in English increased by 2% to 79.1% Outcomes in English continue to be higher than in mathematics. This was the same for each locality. Three localities showed improvement on last year's outcomes with Birkenhead showing the biggest improvement (+6%). South Wirral locality was the only one where outcomes decline.

Nationally there was a decrease in the percentage of pupils achieving a grade 4 or higher in mathematics. In contrast in Wirral there was an increase of 1.2% (72.9%). There was a mixed picture for improvement in localities with two showing improvement; Birkenhead by 4.5% to 71.4% and Wallasey by 4.4% to 59.2%. Two localities showed a decrease; South Wirral by 1.7% to 76% and West Wirral by 0.6% to 80.5%.

The percentage of Wirral pupils attaining a Grade 4+ in English **and** Mathematics is well above the national average by 2.6% and shows a 1.6% improvement from last year. In comparison the improvement nationally was 0.7%. Three localities showed improvement: Birkenhead by 5.2% to 66.9%; Wallasey by 2.4% to 49.9% and West Wirral by 0.6% to 76.9%. South Wirral showed a decrease of 1.8% to 71.5%.

**Grade 4+ in English and Mathematics (Gender)** 

	% of pupils attaining Grade 4+ in English & Mathematics				
	2017	2018	Residual		
All Wirral	65.7	66.8	+1.1		
National Average (All)	63.5	64.2	+0.7		
Wirral Boys	62.2	62.4	+0.2		
National Average (Boys)	60.6	60.4	-0.2		
Wirral Girls	69.3	70.9	+1.6		
National Average (Girls)	67.9	68	+0.1		

The attainment of both Wirral boys and girls continues to be above the national average. Girls' attainment has increased at a greater rate.

Nationally the gender gap has increased by 0.3% to 7.6%. The Wirral gender gap has increased by 1.4% to 8.5%.

Grade 4+ in English and Mathematics by Distinct School Group

Type of School	% of pupils attaining Grade 4+ in English & Mathematics					
	2017	2018	Residual			
National average for selective schools	96.2	98.6	+2.4			
National average for non selective schools	55.2	56.5	+ 1.3			
National average for sponsored academies	50.7	54	+3.3			

Nationally all school groups improved outcomes. The biggest improvement was made by sponsored academies.

Calday and West Kirby grammar schools achieved above the national average for selective schools. Two of the boys' grammar schools and a girls' grammar school improved on the 2017 outcomes; Calday by 3% to 100%; Wirral Boys by 0.6% to 98.1%. West Kirby showed an improvement of 0.6%.

Nine non selective schools improved outcomes from 2017. Prenton High School increased outcomes by 10.1%; Birkenhead High School Academy for Girls increased by 7.7%; Weatherhead High school increased by 7%; Pensby High School increased by 5.1%; Birkenhead Park increased by 4.9%; Mosslands increased by 4.3%; Ridgeway High School increased by 2.9%; South Wirral High School increased by 1.4%. One sponsored academy, St. Mary's Catholic College, improved outcomes by 7.2%.

Disadvantaged Pupils Grade 4+ in English, Mathematics & English and Mathematics

Grade 4+	% of pupils attaining Grade 4+ in English 2017	% of pupils attaining Grade 4+ in English 2018	% of pupils attaining Grade 4+ in Mathematics 2017	% of pupils attaining Grade 4+ in Mathematics 2018	% of pupils attaining Grade 4+ in English & Mathematics 2017	% of pupils attaining Grade 4+ in English & Mathematics 2018
All Wirral	77.1	79.1	71.7	72.9	66.4	67.6
National Average Disadvantaged						
Disadvantaged	60.3	63.4	52.3	55.1	45.1	47.2
GAP	16.8	15.7	19.4	17.8	21.3	20.4

In Wirral more disadvantaged pupils attained grade 4+ in English (3.1%) so the gap narrowed by 1.1%. More disadvantaged pupils attained grade 4+ in mathematics (2.8%) so the gap narrowed by 1.6%. More disadvantaged pupils attained grade 4+ in English **and** mathematics (2.1%) so the gap narrowed by 0.9%.

Grade 4+	% of pupils attaining Grade 4+ in English 2017	% of pupils attaining Grade 4+ in English 2018	% of pupils attaining Grade 4+ in Mathematics 2017	% of pupils attaining Grade 4+ in Mathematics 2018	% of pupils attaining Grade 4+ in English & Mathematics 2017	% of pupils attaining Grade 4+ in English & Mathematics 2018
All Birkenhead	74.6	80.6	66.9	71.4	61.7	66.9
Disadv B'Head	65	68.2	46.8	57.4	42.4	51.8
GAP	9.6	12.4	20.1	14	19.3	15.1

All South	83.3	82.2	77.7	76	73.3	71.5
Wirral						
Disadv S	67.3	61.9	60.2	54.1	52.6	44.4
Wirral						
GAP	16	20.3	17.5	21.9	20.7	27.1

Grade 4+	% of pupils attaining Grade 4+ in English 2017	% of pupils attaining Grade 4+ in English 2018	% of pupils attaining Grade 4+ in Mathematics 2017	% of pupils attaining Grade 4+ in Mathematics 2018	% of pupils attaining Grade 4+ in English & Mathematics 2017	% of pupils attaining Grade 4+ in English & Mathematics 2018
All Wallasey	61.4	63.9	54.8	59.2	47.5	49.9
Disadv Wallasey	51	54.1	43.3	49.6	35.9	39.9
GAP	10.4	9.8	11.5	9.6	11.6	10

West Wirral	84.3	86.1	81.1	80.5	76.3	76.9
Disadv W	68.2	77.2	61.6	64	53.2	58.9
Wirral						
GAP	16.1	8.9	19.5	16.5	23.1	18

More disadvantaged pupils achieved grade 4+ in English in three localities: West Wirral increased by 9%, followed by Birkenhead 3.2% and Wallasey 3.1%. The disadvantaged gap narrowed in West Wirral by 7.2% to 8.9%. the gap in Wallasey narrowed by 0.6% to 9.8%. The largest disadvantaged gap of 20.3% is in South Wirral which is an increase of 4.3%.

More disadvantaged pupils achieved grade 4+ in mathematics in three localities: Birkenhead increased by 10.6%, followed by Wallasey 6.3% and West Wirral 2.4%. The disadvantaged gap narrowed in Birkenhead by 6.1% to 14%. The gap in Wallasey narrowed by 1.9% to 9.6%. The largest disadvantaged gap of 21.9% is in South Wirral which is an increase of 4.4%.

More disadvantaged pupils achieved grade 4+ in English and mathematics in three localities: Birkenhead increased by 9.4%, followed by West Wirral 5.7% and Wallasey 4%. The disadvantaged gap narrowed in West Wirral by 5.1% to 18%. The gap in Birkenhead narrowed by 4.2% to 15.1%. The gap in Wallasey narrowed by 1.6% to 10%. The largest disadvantaged gap (27.1%) is in South Wirral which is an increase of 6.4%.

**Grade 5+ in English, Mathematics & English and Mathematics** 

	% of pupils attaining Grade 5+ in English 2017	% of pupils attaining Grade 5+ in English 2018	% of pupils attaining Grade 5+ in Mathematics 2017	% of pupils attaining Grade 5+ in Mathematics 2018	% of pupils attaining Grade 5+ in English & Mathematics 2017	% of pupils attaining Grade 5+ in English & Mathematics 2018
All Wirral	61.8	64.5	50.2	51.3	43.6	45.6
National	55.4		49.7	49	42.4	43.2
Average						
Birkenhead	57.5	65.6	43.4	41.8	37.4	38.2
South Wirral	72.2	67.5	54.9	56.7	51.3	51.7
Wallasey	40.4	45.2	29.7	33	22.3	26.9
West Wirral	70.3	74.6	63.9	64.5	55.3	59.6

The percentage of pupils attaining a grade 5 or higher in English increased by 2.7% to 64.5%. Three localities improved outcomes this year: Birkenhead by 8.1%; Wallasey by 4.8% and West Wirral by 4.3%. South Wirral saw a decrease of 4.7%.

Nationally the percentage of pupils achieving grade 5+ in mathematics decreased by 0.7%. In contrast attainment at grade 5+ increased by 1.1% for Wirral pupils and remains above the national average by 2.4% at 51.3 %. Three localities improved outcomes this year:

Wallasey by 3.3%; South Wirral by 1.8% and West Wirral by 0.6%. Birkenhead saw a decrease of 1.6%.

Overall the percentage of Wirral pupils attaining a grade 5 or higher in English **and** mathematics is higher than the national average by 2.4%. This is an improvement of 2% from 2017. In comparison the national average improved by 0.8%.

All localities showed improvement:- Wallasey by 4.6%; West Wirral by 4.3%; Birkenhead by 0.8% and South Wirral by 0.4%.

**Grade 5+ in English and Mathematics by Gender** 

	% of pupils attaining Grade 5+ in English & Mathematics				
	2017	2018			
All Wirral	44	45.6			
National Average (All)	42.9	43.2			
Wirral Boys	41.7	41.2			
National Average (Boys)	39.9	39.9			
Wirral Girls	<u> </u>				
National Average (Girls)	lational Average (Girls) 45.9 46.6				

The attainment of both Wirral boys and girls continues to be above the national average. Girls' attainment in Wirral increased, whereas boys' attainment decreased by 0.5%. Nationally the gender gap has increased by 0.7% to 6.7%. The Wirral gender gap has increased by 1.1% to 5.8% but still remains lower than the national gap.

**Grade 5+ in English and Mathematics by Distinct School Group** 

Type of school	% of pupils attaining Grade 5+ in English & Mathematics					
	2017	2018	Residual			
National average for selective schools	90.4	92.8	+2.4			
National average for non selective schools	31	31.5	+0.5			
National average for sponsored academies	30.3	32.6	+2.3			

Nationally all school groups improved outcomes. The biggest improvement was made by selective schools. Four grammar schools increased Grade 5+ in English and mathematics outcomes: St. Anselm's by 5.8%; Upton Hall by 3.5%: Calday Grammar by 2.8%; Wirral Girls by 1.9%.

Nine non selective schools showed improvement in the number of pupils gaining grade 5+ in English and mathematics. Birkenhead High School Academy had the greatest improvement 10.3% followed by: Weatherhead High School 10%; Kingsway 8.3%; Bebington High 5.2%; Pensby High 5.1%; St. Mary's 4.3%Woodchurch High 4.2%; Mosslands 1.7% and Birkenhead Park 0.4%;

Grade 5+ in English, Mathematics & English and Mathematics

Grade 5+	% of pupils attaining Grade 5+ in English 2017	% of pupils attaining Grade 5+ in English 2018	% of pupils attaining Grade 5+ in Mathematics 2017	% of pupils attaining Grade 5+ in Mathematics 2018	% of pupils attaining Grade 5+ in English & Mathematics 2017	% of pupils attaining Grade 5+ in English & Mathematics 2018
All Wirral	61.8	64.5	50.2	51.3	43.7	46.3
National Average Disadvantage						
Disadvantage	42.3	44.1	29.3	31.1	22.8	26.1
GAP	19.5	20.4	20.9	20.2	20.9	20.2

Significantly more disadvantaged pupils attained a grade 5+ in English than in mathematics – a difference of 13%.

More disadvantaged pupils attained grade 5+ in English (an increase of 1.8% to 44.1%) but the gap widened by 0.9%. More disadvantaged pupils attained grade 5+ in mathematics (1.8% to 31.1%) so the gap narrowed by 0.7%. More disadvantaged pupils attained grade 5+ in English **and** mathematics (3.3%) so the gap narrowed by 0.7%.

Grade 5+	% of pupils attaining Grade 5+ in English 2017	% of pupils attaining Grade 5+ in English 2018	% of pupils attaining Grade 5+ in Mathematics 2017	% of pupils attaining Grade 5+ in Mathematics 2018	% of pupils attaining Grade 5+ in English & Mathematics 2017	% of pupils attaining Grade 5+ in English & Mathematics 2018
All Birkenhead	57.5	65.6	43.4	41.8	37.4	38.2
Disadv B'Head	38.4	48.8	26.8	28.1	20.8	24.6
GAP	19.1	16.8	16.6	13.7	16.6	13.6
All South Wirral	72.2	67.5	54.9	56.7	51.3	51.7
Disadv S Wirral	51.8	39.2	31.5	33.6	26.6	26.1
GAP	20.4	28.1	23.4	23.1	24.7	25.6
All Wallasey	40.4	45.2	29.7	33	22.3	26.9
Disadv Wallasey	31.2	33.6	19.9	25.5	14	19.8
GAP	9.2	11.6	9.8	7.5	8.3	7.1
			•			
All West Wirral	70.3	74.6	63.9	64.5	55.3	59.6
Disadv W Wirral	52.1	64.6	42.2	42.3	33.1	40
GAP	18.2	10	21.7	22.2	22.2	19.6

More disadvantaged pupils achieved grade 5+ in English in three localities: West Wirral increased by 12.5%, followed by Birkenhead 10.4% and Wallasey 2.4%. The disadvantaged gap narrowed in West Wirral by 8.2% to 10%. The gap in Birkenhead narrowed by 2.3% to 16.8%. The gap widened in Wallasey by 2.4% to 11.6%. The largest disadvantaged gap of 28.1% is in South Wirral which is an increase of 7.7%.

More disadvantaged pupils achieved grade 5+ in mathematics in all localities: Wallasey increased by 5.6% to 25.5%, followed by South Wirral by 2.1% to 33.6%; Birkenhead by 1.3% to 28.1% and West Wirral 0.1% to 42.5%. The disadvantaged gap narrowed in three

localities: Birkenhead by 2.9% to 13.7%; Wallasey by 2.3% to 7.5% and South Wirral by 0.3% to 23.1%. The largest disadvantaged gap of 23.1% is in South Wirral.

More disadvantaged pupils achieved grade 5+ in English and mathematics in three localities: West Wirral increased by 6.9% to 40%, followed by Wallasey 5.8% to 19.8% and Birkenhead 4.2% to 24.6. The disadvantaged gap narrowed in Birkenhead by 3% to 13.6%. The gap in West Wirral narrowed by 1.6% to 19.6%. The gap in Wallasey narrowed by 1.2% to 7.1%. The largest disadvantaged gap (25.6%) is in South Wirral which is an increase of 0.9%.

#### **Attainment 8**

	2016	2017	2018	
All Wirral	51.8	47.9	48.6	
National Average	48.5	44.2	46.5	
Birkenhead	48.7	45.3	46.4	
South Wirral	56.8	52.6	52.4	1
Wallasey	44.6	39.9	40.4	
West Wirral	55.4	53.5	54.6	

Attainment 8 for all Wirral pupils increased by 0.7 and remains above the national average. Three localities improved; Birkenhead and West Wirral by 1.1 and Wallasey by 0.5.

## **Attainment 8 by Gender**

Attainment 8 GENDER	2016	2017	2018	
Wirral Boys	49.6	45.3	45.6	
National Boys	47.7	41.4	43.8	
GAP	+1.9	+3.9	+1.8	<b>+</b>
Wirral Girls	53.8	50.5	51.4	<b>→</b>
National Girls	52.3	47.2	49.3	•
GAP	+1.5	+3.3	+2.1	<b>←</b>
National Average (All pupils)	48.5	44.2	46.5	1

Attainment of both boys and girls nationally has increased. It is a similar picture for Wirral pupils. Nationally the gender gap has decreased by 0.3 to 5.5. The gender gap in Wirral has widened by 0.6 to 5.8 and is wider than the national.

National	2016	2017	2018				
Attainment 8							
GIRLS							
Selective schools	70.0	70.7	72.2				
Non Selective schools	48.9	44.1	44.6				
in a selective area							
All	52.8	49.2	49.3				
	BOYS						
Selective schools	68.3	67.6	69.6				
Non Selective schools	44.8	39.5	39.7				
in a selective area							
All	48.8	44.5	43.8				
	ALL						
Selective schools	69.1	69.1	70.9				
Non Selective schools	46.9	41.8	42.1				
in a selective area							
All	50.8	46.5	47.2				

Nationally attainment of girls attending selective schools increased at a greater rate than girls attending non selective schools. Attainment of boys attending selective schools increased at a greater rate than girls attending non selective schools.

#### **Selective Schools**

All grammar schools increased Attainment 8 scores. The boys' grammar schools improved the most. Calday had the most improvement (5.4), followed by St. Anselm's 4.3; Wirral Boys 2.4.

#### **Non Selective Schools**

Seven schools achieved Attainment 8 scores which were above the national average for similar schools. Six non selective schools improved their Attainment 8 scores. Prenton High School improved the most (4.0), followed by Weatherhead 2.3; Kingsway 0.8; Birkenhead High School 1.0; Pensby High 0.5 and South Wirral High 0.5.

## Non Selective Single Sex Schools

Attainment at all three non selective girls schools was higher than the national average for similar schools. Prenton High school showed the most improvement (4.3)

### **Non Selective Mixed Schools**

Four non selective schools achieved Attainment 8 scores higher than the national average for similar schools. Three schools improved their attainment 8 scores; Kingsway 1.5; Pensby High School 0.8 and South Wirral High School 0.6.

## **Attainment 8 for Disadvantaged Pupils**

	2016	2017	2018	
All Wirral	51.8	48.7	48.6	1
National Average for	41.1	37.1		
Disadvantage				
Wirral Disadvantage	41.3	38	38.6	4
Pupils				
Birkenhead	39.9	36.5	38.4	1
South Wirral	45.5	42.8	39.2	Ţ
Wallasey	39.1	35.2	35.9	1
West Wirral	42.9	42.9	45.2	1

Attainment 8 for disadvantaged pupils increased three localities. The biggest increase was in West Wirral (2.3%), followed by Birkenhead (1.9%) and Wallasey (0.7%). Attainment 8 in South Wirral decreased by 3.6% to 39.2.

#### **Progress 8**

Overall the Progress 8 measure for Wirral increased slightly and is above the national average.

	2016	2017	2018	
All Wirral	-0.4	0	0.04	1
National Average	0	0	-0.03	-

#### Gender

Nationally, Progress 8 for girls increased for those attending selective and non selective schools. Improvement was greater for girls in selective schools. Progress 8 for boys attending selective schools increased, whereas boys' progress in non selective schools remained static.

National Progress 8	2016	2017	2018
GIF			
Selective schools	0.4	0.62	0.71
Non Selective schools in a selective area	0.08	0.04	0.08
All	0.13	0.2	0.22
ВС			
Selective schools	0.26	0.29	0.42
Non Selective schools	-0.19	-0.34	-0.34
in a selective area			
All	-0.12	-0.2	-0.25
Α	LL		
Selective schools	0.33	0.46	0.57
Non Selective schools	-0.05	-0.14	-0.13
in a selective area			
All	0	0	-0.03

Overall the Progress 8 measure for Wirral increased slightly and is above the national average. Progress 8 for boys in Wirral improved and is above the national average. Progress 8 for Wirral girls increased slightly and is above the national average.

	2016	2017	2018	
All Wirral	-0.4	0	0.04	1
National Average	0	0	-0.02	-
Boys	-0.21	-0.24	-0.21	1
National Boys	-0.12	-0.2	-0.25	+
Girls	0.10	0.26	0.27	
National Girls	0.13	0.2	0.22	

In Wirral progress in both English and mathematics improved. English is above the national average. In contrast mathematics is below the national average. Progress 8 for the English Baccalaureate is lower than the national average, whereas Progress 8 in the open basket is significantly higher than the national average.

Progress 8	2016	2017	2018	
English	0.01	-0.05	0.01	1
Eng National	-0.04	-0.03	-0.03	
Maths	-0.19	-0.18	-0.11	<b>+</b>
Maths National	-0.02	-0.02	-0.02	
Eng Bacc	-0.08	0.03	-0.07	<b>—</b>
Eng Bacc	-0.02	-0.03	-0.03	
National				
Open	0.06	0.13	0.24	1
Open National	-0.04	-0.04	-0.04	

## **Selective Schools - Progress 8**

Progress 8 for all selective schools for girls is above the national average for similar schools. One selective school for boys is above the national average for similar schools.

## **Non Selective Single Sex Schools**

Progress 8 for all non-selective girls' schools is above the national average for similar schools.

### **Non Selective Mixed Schools**

Progress 8 in four non selective schools are above the national average for similar schools. Only one school showed an improvement in Progress 8, Pensby High School.

Percentage of Pupils achieving Grades 7 - 9 in English, Mathematics & English an	ıd
Mathematics	

	% of pupils attaining Grade 7 - 9 in English 2017	% of pupils attaining Grade 7 - 9 in English 2018	% of pupils attaining Grade 7 - 9 in Mathematics 2017	% of pupils attaining Grade 7 - 9 in Mathematics 2018	% of pupils attaining Grade 7 - 9 in English & Mathematics 2017	% of pupils attaining Grade 7 - 9 in English & Mathematics 2018
All Wirral	22.1	25.8	18.3	19.8	11.2	13.3
National	18.6		19.9		18.6	
Average						
Birkenhead	18.2	21.6	13.6	11.5	7.3	8.1
South Wirral	28.1	28.3	23.4	24.1	13.9	15.5
Wallasey	10.6	13	6.7	9.3	3.1	4.8
West Wirral	27.4	34.9	24.5	27.9	16.5	20.2

Outcomes for Wirral pupils achieving grade 7+ in English improved by 3.7%. West Wirral showed the most improvement (7.5%) followed by Birkenhead 3.4%; Wallasey 2.4% and South Wirral 0.2%.

Outcomes for Wirral pupils achieving grade 7+ in mathematics improved by 1.5%. All localities improved outcomes: West Wirral by 3.4%; Wallasey by 2.6% and South Wirral by 0.7%.

The percentage of Wirral pupils achieving grade 7+ in English **and** mathematics improved by 2.1%. West Wirral showed the most improvement (3.7%) followed by Wallasey 1.7%; South Wirral 1.6%; and Birkenhead 0.8%.

Fourteen schools increased the percentage of pupils attaining grade 7+ in English **and** mathematics. Three schools improved significantly: Calday Grammar by 14.2%; Wirral Boys Grammar by 11.3 and St. Anselm's by 8.9.

The non selective school with the most improvement was Weatherhead High School (4.8%).

## Percentage of Disadvantaged Pupils achieving Grades 7 - 9 in English, Mathematics & English and Mathematics

Grade 7-9	% of pupils attaining Grade 7 - 9 in English 2017	% of pupils attaining Grade 7 - 9 in English 2018	% of pupils attaining Grade 7 - 9 in Mathematics 2017	% of pupils attaining Grade 7 - 9 in Mathematics 2018	% of pupils attaining Grade 7 - 9 in English & Mathematics 2017	% of pupils attaining Grade 7 - 9 in English & Mathematics 2018
All Wirral	22.1	25.8	18.3	19.8	11.2	13.3
National Average	19.9		19.9		18.6	
Disadvantaged Pupils	10	11.1	7	7.2	3.9	4.3
GAP	12.1	14.7	11.3	12.6	7.3	9

Outcomes for Wirral disadvantaged pupils achieving grade 7+ in English improved by 1.1% but the gap widened by 2.6% to 14.7%.

Outcomes for disadvantaged pupils achieving grade 7+ in mathematics improved by 0.2%. The gap widened by 1.3% to 12.6%.

The percentage of disadvantaged pupils achieving grade 7+ in English **and** mathematics improved by 0.4% to 4.3% and the gap widened by 1.7% to 9%.

Grades 7-9	% of pupils attaining Grade 7 - 9 in English 2017	% of pupils attaining Grade 7 - 9 in English 2018	% of pupils attaining Grade 7 - 9 in Mathematics 2017	% of pupils attaining Grade 7 - 9 in Mathematics 2018	% of pupils attaining Grade 7 - 9 in English & Mathematics 2017	% of pupils attaining Grade 7 - 9 in English & Mathematics 2018
All B'Head	18.2	21.6	13.6	11.5	7.3	8.1
Disadv Birkenhead	10.7	11.3	7.4	3.9	4.5	3.1
GAP	7.5	10.3	6.2	7.6	2.8	5
				•		
All South Wirral	28.1	28.3	23.4	24.1	13.9	15.5
Disadv S Wirral	13	9.6	9.1	8.8	3.9	5.6
GAP	15.1	18.7	14.3	15.3	10	9.9
All Wallasey	10.6	13	6.7	9.3	3.1	4.8
Disadv Wallasey	4.8	8.1	3.6	6.9	1.1	3.3
GAP	5.8	4.9	3.1	2.4	2	1.5
All West Wirral	27.4	34.9	24.5	27.9	16.5	20.2
Disadv W Wirral	13.6	18.3	9	9.7	7.2	6.3
GAP	13.8	16.6	15.5	18.2	9.3	13.9

The percentage of disadvantaged pupils achieving grade 7+ in English increased by 1.1%. West Wirral showed the most improvement (4.7%) followed by Wallasey 3.3% and Birkenhead 0.6%. In South Wirral outcomes for disadvantaged pupils decreased by 3.4% to 9.6%.

Outcomes for disadvantaged pupils achieving grade 7+ in mathematics improved slightly by 0.2%. Two localities improved outcomes: Wallasey by 3.3% to 6.9%; West Wirral by 0.7% by 9.7%. Two localities' outcomes decreased: Birkenhead by 3.5% to 3.9%; South Wirral by 0.3% to 8.8%.

The percentage of disadvantaged pupils achieving grade 7+ in English **and** mathematics improved by 0.4%. Wallasey improved by 2.2% to 3.3%, followed by South Wirral (an increase of 1.7% to 5.6%. Two localities' outcomes decreased: Birkenhead by 1.4% to 3.1%; West Wirral by 0.9% to 6.3%.

The disadvantage gap for pupils attaining the higher level in English and Mathematics is widest in West Wirral 13.9% and has widened by 4.3%. The gap in South Wirral is 9.9%.

## Key Stage 5 Executive Summary

## **Summary of Changes to GCE A Level**

In summer 2017, Year 13s took the new A Level exams in: art and design; biology; business; chemistry; computer science; economics; English language; English language and literature; English literature; history; physics; psychology and sociology

This summer, 2018, new A-level exams were taken in: ancient languages (classical Greek, Latin); dance; drama and theatre; geography; modern foreign languages (French, German, Spanish); music; physical education and religious studies.

Next summer. 2019, there will be a final tranche of reformed A level subjects.

#### **GCE 2017 Outcomes**

When compared to statistical neighbours Wirral ranked fourth on the following measure:-**Average points per A level entry** 

When compared to statistical neighbours Wirral ranked fifth on the following measure:-**Average points per academic entry** 

When compared to statistical neighbours Wirral ranked third for the grade and points achieved by students in their best 3 A levels.

With regard to the percentage of students achieving AAB or higher in at least two facilitating subject Wirral ranked third.

When compared to outcomes for local authorities in Liverpool City Region, Wirral is ranked first in all the area.

Wirral A Level Results for the Last Three Years (2018 Provisional Data)

	Ave Points per A level Entry	Ave Points per Academic Entry	Ave Points per Applied General Entry	Ave Points per Tech Level Entry	Grade and Points student's best 3 A levels	% Achieving AAB or higher in at least 2 facilitating subjects	
2016							
Wirral	31.41	31.55	37.06	29.69	B- 35.46	15.1	
2017							
Wirral	33.81	33.74	40.02	31.73	B- 35.03	14.87	
2018							
Wirral	34.72	34.76	30.14	28.24	B- 35.46	20.41	

There is no comparative data with statistical neighbours for the provisional 2018 results until March 2019. Provisional results for Wirral show that the average points per A level entry has increased. The average points per academic entry has increased, whereas the average points for applied general entry and technical level entry have decreased. The average point score for a student's best 3 A levels has increased though the average grade remains at B-. The percentage of Wirral pupils achieving AAB has increased.

2018 Provisional	Average Point Score per entry (APS)	Best 3 A levels as a grade	% achieving 2 A levels	3 A*-A	AAB
All Wirral	34.72	B-	77.4%	10%	17.7%
National	33.05	C+	75.4%	10.4%	17.7%
Wirral Girls	33.86	C+	81%	10.1%	18.9%
National Girls	32.39	C+	78.1%	9.4%	17.1%
Wirral Boys	30.17	С	72.7%	9.7%	16%
National Boys	30.93	С	72.1%	11.7%	18.5%

Nationally the average point score (APS) per entry expressed as a grade for A level remained at C+. Wirral's grade stayed at a B-. The APS for Wirral was higher than the national average. Wirral girls' APS girls improved at a greater rate than all girls nationally. For boys the APS increased nationally. For Wirral boys there was an increase but it continues to be below the national average.

The Wirral average A level grade for the best 3 A level outcomes at B- is higher than the national average (C+). Interestingly both the boys' (C) and girls'(C+) grade continues to be in line with the national average.

Nationally there was a decrease of the percentage of all pupils achieving two A levels. In contrast more Wirral pupils achieved two A levels. The percentage of girls achieving 2 A levels increased nationally whereas there was a slight decrease for Wirral girls, though achievement remained above the national average. The percentage of boys achieving 2 A levels increased nationally and for Wirral boys. Attainment for Wirral boys remains above the national average.

Nationally there was a decrease in the number of students achieving 3 A\*-A. This was mirrored by Wirral students where the percentage dipped below the national average. The percentage of Wirral girls achieving three A\*-A decreased but remained higher than the national average. The percentage of Wirral boys decreased and remained lower than the national average.

National there was a 1% decrease in the number of students achieving AAB. The percentage of Wirral students achieving AAB decreased at a greater rate and is now in line with the national average. The percentage of girls achieving AAB decreased but remains above the national average. Nationally boys' attainment decreased. This mirrored the picture in Wirral with the percentage for Wirral boys remaining significantly lower.

### GCE School Level Data 2017 &2018 (Provisional)

## **Average Point Score 2017**

The national average APS was 31.14. In 2017 there were eight schools whose average point score was above the national average:- Birkenhead High School Academy; Calday Grammar School; St. Anselm's College; Upton Hall; Weatherhead High School; West Kirby Grammar School; irral Grammar School for Boys and Wirral Grammar School for Girls. Provisional average points scores for 2018 indicate that 9 schools/colleges have improved outcomes.

## **Progress Score 2017**

These figures tell you how much progress students who studied A levels at a school or college made between the end of Key Stage 4 and the end of their A level studies, compared to similar students across England.

A score above zero means students made more progress, on average, than students across England who got similar results at the end of Key Stage 4. A score below zero means students made less progress, on average, than students across England who got similar results at the end of key stage 4.

In 2017 five Wirral schools/colleges had a progress score above 0:- Bebington High Sports college; Birkenhead Sixth Form College; St. Anselm's College; St.John Plessington and Wirral Grammar School for Girls.

## **Average Grade**

The grades students achieved per A level entry are used to calculate a national average. A points value is given to all qualifications so a comparison can be made with qualifications of a different size and grading system. The Department of Education base the number of points on the challenge and size of a qualification. A maximum of 60 points are available for a grade A\* at A level.

In 2017 eleven schools/colleges had an average grade either above or in line with the national average (C):- Birkenhead High School academy; Birkenhead Sixth Form College; Calday Grammar School; St. Anselm's College; St. John Plessington; St. Mary's Catholic College; Upton Hall; Weatherhead High School; West Kirby Grammar School for Girls; Wirral Grammar School for Boys and Wirral Grammar School for Girls.