Committee: Children's Services Scrutiny Committee

Date: **21 November 2011** 

Title of Report: Educational achievements

By: Director of Children's Services

Purpose of Report: A headline analysis of educational attainment reported by East

Sussex schools in August 2011

RECOMMENDATION: The Committee is recommended to consider and comment on the initial analysis of 2011 standards in East Sussex schools.

## 1. Financial Appraisal

There are no direct financial implications for East Sussex County Council arising from the recommendations in this report.

### 2. Supporting information

2.1 The educational attainment of young people in East Sussex was broadly in line with national outcomes for Key Stage (KS) 2 to 5; Foundation Stage and KS 1 attainment remains lower. It is important to note, however, that data is provisional and will not be validated until later in the year. Improvement strategies are in place across all phases with a priority for narrowing the gaps for vulnerable groups of young people.

## 2.2 Early Years Foundation Stage (EYFS 0 - 5 years)

- 2.2.1 Achievement of at least 78 points across the EYFS decreased by 3.8% to 51.8% (Appendix 1) this performance is unlikely to match the national outcome which was 56% in 2010 and likely to be higher this year.
- 2.2.2 The attainment gap between the average of the lowest 20% and the median performance of the whole cohort narrowed by 0.5% from 31.9% to 31.4% and is narrower than the national gap for 2010 which was 32.7%; the East Sussex gap is likely to be narrower than the national again this year.

#### 2.3 **Key Stage 1 (KS1 5 - 7 years)**

- 2.3.1 The percentage of pupils achieving Level 2+ in reading remained at 84%, 1% below the national results which improved by 1% to 85%. East Sussex is ranked 11 out of 11 of its statistical neighbours. (Appendix 2)
- 2.3.2 The percentage of pupils achieving Level 2+ in writing remained at 79%, 2% below the national results which remained static at 81%. East Sussex is ranked 11 out of 11 of its statistical neighbours.
- 2.3.3 The percentage of pupils achieving Level 2+ in mathematics remained at 90% which is in line with national results which remained static at 90%. East Sussex is ranked 7 out of 11 of its statistical neighbours.

## 2.4 Key Stage 2 (KS2 7 - 11 years)

2.4.1 The proportion of pupils who attained Level 4+ in English remained around 80% in East Sussex which is still slightly below the national average which improved by 1% (Appendix 3 and 3a). In mathematics the East Sussex result improved by 2% to 79%. Nationally mathematics results improved by 1%. The East Sussex proportion is 1% below the national average (Appendix 4 and 4a).

2.4.2 The proportion of pupils in East Sussex who attained Level 4+ in English and mathematics combined remained at 72%. This static position is 2% below the national figure (74%), compared to 1% below last year (Appendix 5 and 5a).

### 2.5 Key Stage 4 (KS4 11 - 16 years)

- 2.5.1 The overall provisional figure for East Sussex for 5+A\* C GCSE grades including English and mathematics increased by 2.9% to 58.3% with 15 schools returning their best ever results. This is the highest ever for East Sussex and is 2.7% above the preliminary national figure of 55.6%. In the last three years this threshold has increased by 11.8% in East Sussex against a national increase of 8.2% (Appendix 6 and 6a).
- 2.5.2 The proportion achieving 5+GCSE grades A\*-C (Level 2 qualification) increased by 2.5% to 78.8% with 21 school improving on their results from last year. This represents the highest ever figure for East Sussex, which is now 0.9% above the preliminary national figure, compared to 0.5% in 2010.
- 2.5.3 The proportion achieving 5+ GCSE grades A\* G (Level 1 qualification) increased slightly by 0.5% in 2011 to 95.2%. At this stage of reporting the least secure figure is that for pupils with at least one qualification. The measure is important as it also defines the proportion of pupils who have no qualifications. Provisional figures indicate that the proportion of pupils with no qualifications has reduced slightly by 0.03% and is now 0.87%.

## 2.6 **Key Stage 5 (KS5 16 - 18years)**

- 2.6.1 In East Sussex achievement of Level 2 at both 16 and 19 have increased annually over the last three years. The proportion achieving Level 2 at 18 in 2011 was 77.1% which is 1% below the national average of 78.1.
- 2.6.2 The provisional outcomes for 2011 indicate that the proportion of students achieving Level 3 at 19 in **school sixth forms** was 96.2% which is an increase of 1.2% on the previous year. There is however a significant proportion of outcomes for A Level equivalent qualifications which are still not yet reported and which may impact on the overall outcome for 2011. Provisional A Level data indicates that the overall pass rate (grades A\*-E) in East Sussex school sixth forms is currently 100% against a national average of 97.6% (2010) (Appendix 7)
- 2.6.3 The overall average point score (APS) per pupil in East Sussex school sixth forms, has increased by 2.68% to 701.5, with three schools improving and one of the schools having an increase of 19.3%. Five of the seven school sixth form providers have, however, seen a decrease in their average point score per student. This performance is unlikely to match the national outcome which was 726.5 in 2010 and is likely to be higher this year (Appendix 7a).
- 6.4 The overall APS per examination entry for East Sussex school sixth forms has seen a slight increase of 0.14% to 208.3. One school saw a points score increase of 10.3% on last year. Four out of the seven schools improved their points score from last year. However, this performance is unlikely to match the national outcome which was 211.1 in 2010 and is likely to be higher this year.

#### 3. Conclusion and Reason for Recommendation

3.1 The panel are asked to note the provisional analysis for East Sussex end of Key Stage attainment whilst recommending that final judgements wait for the release of detailed pupil results to the local authority and the publishing of national figures from the DFE for 2011.

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Local Members: All Background Documents None

## **East Sussex**

2009			2010			2011			
	All Non 30% SOAs		Non 30% SOAs			Non 30% SOAs	30% SOAs		
73.4	1.7 84.6	73.4 79.6	79.6	0.0	79.1	79.1	0.0	(a	
48.7	8.5 61.8	48.7 58.6	58.6	0.0	54.7	54.7	0.0	(b	
45.2	5.3 58.7	45.2 55.6	55.6	0.0	51.8	51.8	0.0	(c	
en	All Childre		All Children			All Children			
	4,910		4,939		5,147				
83.0			82.1			80.2			
55.3 55.6		51.8			(e				
90.8 89.8		88.5			1				
	7.3		7.1			7.1		1	
6.6			6.5			6.4		1	
	94.0		93.0			92.0			
	80		79		78				
	80			-			79 78		

## **Lowest Performing 20% of Pupils in LA**

Number of pupils	982	987	1,029	
Average Total EYFSP Score	65.5	63.3	63.1	(9)
Average score in Personal, Social & Emotional Development	5.6	5.3	5.4	
Average score in Communication, Language & Literacy	4.2	4.1	4.2	
LA % gap between median & bottom 20%	30.4	31.9	31.4	(h)

#### Please note:

Pupils with an N for the EYFSP total score are not included in the report

Pupils with an N in any of the Assessment Scales are not included in the calculations for the corresponding Area Of Learning

A pupil must have at least 6+ in each of the Assessment Scales in order to have 6+ for an Area Of Learning

The 30% SOA column shows EYFSP outcomes for children who live in the 30% most deprived communities in East Sussex. The Non 30 % column shows outcomes for the other 70% of children. SOA's are Significant Output Areas, which are the geographical areas by which deprivation is measured across East Sussex.

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# Appendix 2

## Percentage of pupils (all) achieving level 2 or above in 2010/2011 Key Stage 1

									PF	OVISION	AL STAT	<b>FISTICS</b>
		Reading		Writing			Ma	athemat	ics	Science		
	2009	2010	2011	2009	2010	2011	2009	2010	2011	2009	2010	2011
East Sussex	83	84	84	78	79	79	90	90	90	90	91	90
Devon	85	86	86	81	82	83	91	91	91	91	91	90
Dorset	87	87	88	85	85	85	92	91	92	92	92	92
Essex	86	86	85	81	82	80	91	91	90	91	91	90
Gloucestershire	87	86	87	85	84	84	92	91	91	91	90	90
Kent	84	84	85	80	79	80	90	89	89	90	90	89
North Somerset	87	84	85	81	80	81	92	90	91	93	90	89
Shropshire	86	86	87	85	84	84	92	91	91	91	91	91
Suffolk	85	84	86	82	82	82	91	90	90	91	90	90
West Sussex	86	86	87	83	84	83	92	91	91	92	91	91
Worcestershire	85	84	86	82	82	83	90	89	90	90	89	90
Geographical Neighbours												
Brighton and Hove	84	84	85	81	81	81	91	91	91	89	91	89
Hampshire	87	88	89	84	85	86	92	92	93	93	94	94
Surrey	89	89	89	87	86	86	94	93	93	94	93	92
England (LA maintained)	84	84	85	80	81	81	90	89	90	89	89	89
England (All Schools)	84	84	85	80	81	81	90	89	90	89	89	89

## Percentage of pupils (all) achieving level 2B or above in 2010/2011 Key Stage 1

						PR	OVISIONA	L STAT	ISTICS		
		Reading			Writing		Mathematics				
	2009	2010	2011	2009	2010	2011	2009	2010	2011		
East Sussex	71	71	72	56	59	59	73	73	73		
Devon	75	74	75	60	61	62	77	76	76		
Dorset	77	77	77	67	66	65	77	78	78		
Essex	74	74	74	61	61	60	76	76	75		
Gloucestershire	75	77	78	64	64	66	77	77	77		
Kent	72	72	73	59	59	59	74	74	74		
North Somerset	72	74	75	58	60	61	74	75	76		
Shropshire	74	76	76	64	64	64	75	75	77		
Suffolk	72	74	75	64	65	64	74	76	76		
West Sussex	74	75	75	64	65	65	77	77	78		
Worcestershire	72	75	76	61	66	67	74	75	77		
Geographical Neighbours											
Brighton and Hove	73	73	74	60	60	59	76	76	77		
Hampshire	76	77	78	66	66	67	78	78	79		
Surrey	79	79	79	66	68	67	80	81	81		
England (LA maintained)	72	72	74	60	60	61	74	73	74		
England (All Schools)	72	72	74	60	60	61	74	73	74		

## Percentage of pupils (all) achieving level 3 or above in 2010/2011 Key Stage 1

									PF	ROVISION	AL STAT	<b>TISTICS</b>
		Reading		Writing			Ma	athemat	ics	Science		
	2009	2010	2011	2009	2010	2011	2009	2010	2011	2009	2010	2011
East Sussex	26	26	25	10	11	10	20	21	19	21	19	19
Devon	28	28	28	13	13	12	23	21	21	21	21	20
Dorset	33	30	32	17	17	18	27	26	25	29	28	27
Essex	29	28	27	15	14	14	24	23	22	22	21	19
Gloucestershire	29	30	30	13	13	13	23	23	22	24	23	21
Kent	28	27	27	14	14	13	23	20	20	26	23	22
North Somerset	28	29	27	14	13	13	22	21	21	22	22	21
Shropshire	29	28	29	15	15	14	23	21	20	24	25	22
Suffolk	29	30	29	16	18	17	23	24	24	22	22	20
West Sussex	28	29	26	15	16	15	25	23	21	26	27	25
Worcestershire	28	29	30	14	15	15	24	22	22	24	25	25
Geographical Neighbours												
Brighton and Hove	32	31	34	12	14	14	26	26	26	26	27	28
Hampshire	34	34	34	14	14	14	26	25	26	36	35	34
Surrey	38	38	39	18	17	18	32	32	31	35	34	34
England (LA maintained)	26	26	26	12	12	13	21	20	20	22	21	20
England (All Schools)	26	26	26	12	12	13	21	20	20	22	21	20

2011 Source: DfE Statistical First Release (Provisional), published 29 Sept 2011

2010 Source: DfE Statistical First Release (Provisional), published 26 Aug 2010

2009 Source: DCSF Statistical First Release (Provisional), published 25 Aug 2009

Local Authority and England (LA maintained) figures cover maintained mainstream and maintained special schools only, excluding maintained hospital schools and pupils referal units.

England (All Schools) figures cover all schools in England with pupils eligible for assessment at Key Stage 1 and only results from those independent schools who chose to make a return.