

Children’s Services Scrutiny Committee – Thursday 22nd March 2012

Report of the Acting Director of Children’s Services

Standards Report - Performance Data

Purpose of Report

1. To present the latest data available on the performance of schools in the Borough.

All data presented in this report is the most recent available.

Background

Early Years Foundation Stage

2. The Early Years Foundation Stage Profile is an assessment which is reported at the end of the Reception year. The profile captures the six areas of learning of the Early Years Foundation Stage curriculum as a set of 13 assessment scales.

Personal, social and emotional development (PSED)	3 assessment scales
Communication, language and literacy (CLL)	4 assessment scales
Problem solving, reasoning and numeracy (PSRN)	3 assessment scales
Knowledge and understanding of the World (KUW)	1 assessment scale
Physical development (PD)	1 assessment scale
Creative development (CD)	1 assessment scale

At the request of the Borough’s schools, an Early Years Foundation Stage Profile mean was calculated for each school and for Dudley as a whole.

Dudley Foundation Stage Profile Mean	Highest School Foundation Stage Mean	Lowest School Foundation Stage Mean	Highest Special School Foundation Stage Mean	Lowest Special School Foundation Stage Mean
2011	2011	2011	2011	2011
86.6	99.6	68.0	41.9	6.0

3. However, national statistics are now available based upon the percentage of children attaining six points or more in each of the assessment scales of the

Early Years Foundation Stage Profile. Children who achieve a scale score of six points or more are classified as working securely within the Early Learning Goals of the Early Years Foundation Stage curriculum. There are no national school level performance tables for this key stage.

		2010		2011	
		% 6 points or more		% 6 points or more	
		Dudley	National	Dudley	National
Personal, Social and Emotional Development	Dispositions and Attitudes	91	91	91	91
	Social Development	85	86	87	87
	Emotional Development	79	81	82	83
Communication, Language and Literacy	Language for Communication Thinking	84	84	83	86
	Linking Sounds & Letters	77	77	78	79
	Reading	72	74	74	76
	Writing	60	65	61	67
Problem solving, reasoning and numeracy	Numbers for Labelling & Counting	89	89	89	90
	Calculating	75	76	76	78
	Shape, Space & Measures	81	84	83	85
Knowledge and Understanding of the World		81	83	82	84
Physical Development		91	91	92	91
Creative Development		75	82	79	83

Analysis of 2011 Early Years Foundation Stage Profile results:

Local Authority Performance Indicator Areas:

Good level of development

- When a child scores at least 78 points across the Early Years Foundation Stage Profile with a minimum of 6 points across all Personal, social and emotional development and Communication, language and literacy scales, this is deemed to be a 'good level of development'.

In 2010, 52.2% of Dudley children achieved this. In 2011 the figure increased by 2.3ppts to 54.5%.

Dudley is 5 percentage points (ppts) below national average for a 'good level of development' but there has been greater improvement than nationally over three years; 11 ppts in Dudley compared to 7 ppts nationally.

For this measure, Dudley is ranked 11th out of the 14 West Midlands local authorities.

Score of at least 78 points across Early Years Foundation Stage Profile

Following a 7 ppt increase in the number of pupils achieving at least 78 points across the Early Years Foundation Stage Profile in 2010, there was a further increase of 2 ppts in 2011.

6+ points in all Communication, Language and Literacy (CLL) scales

Dudley results are up by 2 ppts to 57%, this is 5 ppts below national average at 62%. Over 3 years Dudley 6+ results for Communication, Language and Literacy have improved by 10 ppts compared to 7 nationally.

6+ points in all Personal, Social and Emotional Development (PSED) scales

Dudley is 1 ppt below national average at 78% but has improved by 2 ppts in line with national improvement.

Over three years, Dudley Personal, Social and Emotional Development results have improved by 11 ppts compared to 5 ppts nationally.

5. Narrowing the achievement gap (between the LA 20% lowest performing group and all pupils)

The Statistical First Release (SFR) in November 2011, shows that the narrowing the gap outcome for Dudley at 31.4% is in-line with the national figure and is a further narrowing of the gap of 0.6ppts.

Dudley is ranked 7th out of the 14 West Midlands authorities for narrowing the gap.

6. The gender gap

Girls %6+ results have improved in all areas by between 0.1 and 2.1ppts except for in physical development, which is in line with 2010.

Boys %6+ results have improved considerably in all areas by between 0.4 and 6.8ppts. The areas of personal, social and emotional development, problem solving, reasoning and numeracy, knowledge and understanding of the world and creative development have the largest increases.

The gender gap between boys and girls 6+ attainment has also further narrowed with decreases in all areas. In problem solving, reasoning and numeracy and knowledge an understanding the gap has decreased by over 3ppts. In creative development (CD) in 2010 there was a 21.2% difference

between boys and girls achievement, in 2011 this difference has reduced by 5.7 to 15.5%

Boys % 6+ results in Dudley remain significantly lower than girls across the three Personal, social and emotional development scales (PSED) (12.6 less), Communication, language and literacy (CLL) (21.2 less), Personal, social and emotional development (PSED)/(CLL) Communication, language and literacy combined (20.8 less) and Creative Development (CD) (15.5 less)

This is mirrored nationally with boys results lower than girls across all scales and significantly lower in Personal, social and emotional development (PSED), Communication, language and literacy (CLL) (particularly writing) and Creative development (CD).

7. **Early Years Foundation Stage Profile outcomes across all scales**

In 2011, 10/13 scales of the Early Years Foundation Stage Profile have shown improvement for the percentage of children attaining 6+ points. Of the remaining three scales, two are in-line with last year (DA and NLC) and one scale is slightly lower (LCT) than the 2010 results.

The outcomes for two out of three PSRN scales have shown improvement: Calculating (+1) and Shape, Space and Measures (+2). The largest increases were in Emotional Development (+3) and Creative Development (+4).

8. The assessment scales with the highest percentage of children in 2011 working securely within the Early Learning Goals were: Physical Development – 92% (national 91%) and Dispositions and Attitudes (PSED scale) – 91% (in-line with national).

The assessment scale with the lowest percentage of children working securely within the Early Learning Goals was: Writing – 62% (national 67%)

Writing remains a priority area for Dudley although scores have improved by 8 pts over two years compared to 5 pts nationally.

9. Since 2009, there has been an increase in the percentage of children in Dudley working securely within the Early Learning Goals across all scales. The largest increases were 11 pts for Knowledge and Understanding of the World (KU) and 10 pts in 3 scales; Linking Sounds and Letters; Calculating and Creative Development. The increases in Dudley are greater than nationally in all 13 scales.

10. Areas for Development 2011-12

To increase the number of children achieving 6+ outcomes in Personal, Social and Emotional Development and also Communication, Language and Literacy. To close the gap between the least well- performing children and the rest.

To further increase the number of children in Dudley borough achieving a 'good level of development'. This is measured as scoring at least 78 points on the Early Years Foundation Stage Profile (EYFSP), including all Personal, Social and Emotional Development and Communication, Language and Literacy scales.

To further close the achievement gap between the lowest performing group of children (as measured in the Early Years Foundation Stage Profile) and the rest.

11. **Early Years Foundation Stage Statistical and Geographical Neighbours – Comparisons**

See Tables 1 – 5

These tables show our ranking for the Early Years Areas of Learning.

Table 1 shows ‘Dispositions and Attitudes’, ‘Social Development’ and ‘Emotional Development’.

Table 2 shows ‘Language for Communication and Thinking’, ‘Linking Sounds and Letters’ and ‘Reading and Writing’.

Table 3 shows ‘Numbers as Labels for Counting’, ‘Calculating’ and ‘Shape, Space and Measures’.

Table 4 shows ‘Knowledge and Understanding’, ‘Physical Development’ and ‘Creative Development’.

Table 5 shows ‘Personal, Social and Emotional Development’ (PSED) and ‘Communication, Language and Literacy’ (CLL).

12. **Early Years Foundation Stage Ethnicity Assessment Data**

See Table 6

TABLE 1

**Early Years Foundation Stage Profile 2011
Personal, Social and Emotional Development**

Statistical Neighbours

	Dispositions and Attitudes	% gaining 6 or more points
	NATIONAL	91
1	Stockton-on-Tees	94
2	Bolton	92
2=	Derbyshire	92
2=	Telford and Wrekin	92
5	Dudley	91
5=	Nottinghamshire	91
5=	Thurrock	91
5=	Wigan	91
9	Doncaster	89
9=	Lancashire	89
9=	Rotherham	89

	Social Development	% gaining 6 or more points
	NATIONAL	87
1	Stockton-on-Tees	91
2	Derbyshire	88
3	Bolton	87
3=	Dudley	87
3=	Nottinghamshire	87
6	Telford and Wrekin	86
6=	Rotherham	86
6=	Thurrock	86
9	Doncaster	85
10	Wigan	84
10=	Lancashire	84

	Emotional Development	% gaining 6 or more points
	NATIONAL	83
1	Stockton-on-Tees	86
2	Derbyshire	85
2=	Bolton	85
4	Wigan	83
4=	Telford and Wrekin	83
4=	Thurrock	83
7	Dudley	82
7=	Rotherham	82
9	Nottinghamshire	81
9=	Doncaster	81
9=	Lancashire	81

Geographical Neighbours

	Dispositions and Attitudes	% gaining 6 or more points
1	Solihull	92
2	Dudley	91
2=	Coventry	91
4	Birmingham	90
5	Sandwell	88
6	Walsall	86
7	Wolverhampton	85

	Social Development	% gaining 6 or more points
1	Solihull	89
1=	Coventry	89
3	Dudley	87
3=	Birmingham	87
5	Sandwell	83
6	Walsall	81
6=	Wolverhampton	81

	Emotional Development	% gaining 6 or more points
1	Solihull	86
2	Coventry	83
2=	Birmingham	83
4	Dudley	82
5	Sandwell	79
6	Walsall	76
7	Wolverhampton	75

TABLE 2

**Early Years Foundation Stage Profile 2011
Communication, Language and Literacy**

Statistical Neighbours

	Language for communication and thinking	*
	NATIONAL	86
1	Stockton-on-Tees	87
1=	Derbyshire	87
3	Bolton	85
3=	Wigan	85
3=	Nottinghamshire	85
6	Telford and Wrekin	84
6=	Rotherham	84
6=	Thurrock	84
6=	Lancashire	84
10	Dudley	83
10=	Doncaster	83

	Linking sounds and letters	*
	NATIONAL	79
1	Bolton	81
2	Lancashire	80
3	Derbyshire	79
3=	Doncaster	79
5	Stockton-on-Tees	78
5=	Dudley	78
5=	Nottinghamshire	78
8	Rotherham	77
8=	Thurrock	77
10	Wigan	76
11	Telford and Wrekin	75

	Reading	*
	NATIONAL	76
1	Derbyshire	79
2	Thurrock	78
3	Bolton	77
3=	Wigan	77
5	Doncaster	76
6	Lancashire	75
7	Stockton-on-Tees	74
7=	Dudley	74
7=	Nottinghamshire	74
10	Telford and Wrekin	72
10=	Rotherham	72

	Writing	*
	NATIONAL	67
1	Derbyshire	69
1=	Lancashire	69
3	Stockton-on-Tees	68
3=	Bolton	68
5	Wigan	67
5=	Doncaster	67
7	Thurrock	66
8	Nottinghamshire	65
8=	Rotherham	65
10	Dudley	61
10=	Telford and Wrekin	61

Geographical Neighbours

	Language for communication and thinking	*
1	Solihull	89
2	Coventry	84
3	Dudley	83
3=	Birmingham	83
5	Sandwell	80
6	Walsall	79
7	Wolverhampton	77

	Linking sounds and letters	*
1	Solihull	86
2	Coventry	79
3	Dudley	78
4	Birmingham	75
4=	Walsall	75
6	Sandwell	74
7	Wolverhampton	72

	Reading	*
1	Solihull	84
2	Coventry	76
3	Dudley	74
3=	Birmingham	74
5	Sandwell	69
6	Walsall	68
6=	Wolverhampton	68

	Writing	*
1	Solihull	76
2	Birmingham	68
3	Coventry	67
4	Sandwell	64
5	Walsall	62
6	Dudley	61
6=	Wolverhampton	61

* % gaining 6 or more points

TABLE 3

**Early Years Foundation Stage Profile 2011
Problem Solving, Reasoning and Numeracy**

Statistical Neighbours

	Numbers as labels for counting	% gaining 6 or more points
	NATIONAL	90
1	Stockton-on-Tees	91
2	Derbyshire	90
2=	Wigan	90
2=	Nottinghamshire	90
2=	Thurrock	90
6	Bolton	89
6=	Dudley	89
6=	Rotherham	89
6=	Lancashire	89
10	Doncaster	88
11	Telford and Wrekin	87

	Calculating	% gaining 6 or more points
	NATIONAL	78
1	Stockton-on-Tees	82
2	Derbyshire	80
3	Nottinghamshire	79
4	Wigan	78
4=	Rotherham	78
6	Bolton	76
6=	Dudley	76
6=	Lancashire	76
9	Thurrock	75
9=	Doncaster	75
11	Telford and Wrekin	72

	Shape, space and measures	% gaining 6 or more points
	NATIONAL	85
1	Derbyshire	88
2	Stockton-on-Tees	87
3	Nottinghamshire	86
4	Wigan	85
4=	Doncaster	85
4=	Lancashire	85
7	Bolton	84
7=	Rotherham	84
7=	Thurrock	84
10	Dudley	83
10=	Telford and Wrekin	83

Geographical Neighbours

	Numbers as labels for counting	% gaining 6 or more points
1	Solihull	93
2	Coventry	89
2=	Dudley	89
4	Birmingham	88
5	Wolverhampton	86
6	Walsall	85
6=	Sandwell	85

	Calculating	% gaining 6 or more points
1	Solihull	86
2	Coventry	78
3	Birmingham	77
4	Dudley	76
5	Sandwell	73
6	Wolverhampton	71
7	Walsall	70

	Shape, space and measures	% gaining 6 or more points
1	Solihull	87
2	Coventry	84
3	Dudley	83
4	Birmingham	82
5	Walsall	78
5=	Wolverhampton	78
5=	Sandwell	78

TABLE 4

**Early Years Foundation Stage Profile 2011
Knowledge and Understanding, Physical Development and Creative Development**

Statistical Neighbours

	Knowledge and Understanding	% gaining 6 or more points
	NATIONAL	91
1	Derbyshire	87
2	Stockton-on-Tees	86
3	Bolton	84
3=	Wigan	84
3=	Telford and Wrekin	84
6	Nottinghamshire	83
6=	Rotherham	83
6=	Thurrock	83
6=	Doncaster	83
10	Dudley	82
10=	Lancashire	82

	Physical Development	% gaining 6 or more points
	NATIONAL	94
1	Stockton-on-Tees	93
1=	Bolton	93
3	Derbyshire	92
3=	Dudley	92
3=	Telford and Wrekin	92
3=	Rotherham	92
7	Wigan	91
7=	Doncaster	91
9	Nottinghamshire	90
9=	Lancashire	90
11	Thurrock	89

	Creative Development	% gaining 6 or more points
	NATIONAL	83
1	Stockton-on-Tees	88
2	Derbyshire	87
3	Wigan	85
4	Telford and Wrekin	84
5	Rotherham	83
6	Bolton	82
6=	Nottinghamshire	82
6=	Doncaster	82
6=	Lancashire	82
10	Thurrock	81
11	Dudley	79

Geographical Neighbours

	Knowledge and Understanding	% gaining 6 or more points
1	Solihull	88
2	Coventry	84
3	Birmingham	83
4	Dudley	82
5	Walsall	76
6	Sandwell	74
7	Wolverhampton	73

	Physical Development	% gaining 6 or more points
1	Solihull	93
2	Coventry	92
2=	Dudley	92
4	Birmingham	91
5	Walsall	88
5=	Sandwell	88
7	Wolverhampton	85

	Creative Development	% gaining 6 or more points
1	Solihull	88
2	Coventry	84
3	Birmingham	83
4	Dudley	79
5	Sandwell	75
6	Walsall	74
6=	Wolverhampton	74

TABLE 5

Early Years Foundation Stage Profile 2011

Statistical Neighbours

	At least 78 points in each scale in PSED and CLL	%
	NATIONAL	59
1	Derbyshire	61
2	Stockton-on-Tees	60
2=	Bolton	60
4	Lancashire	59
5	Wigan	58
5=	Rotherham	58
7	Doncaster	57
7=	Thurrock	57
9	Nottinghamshire	56
10	Dudley	54
11	Telford and Wrekin	52

	Narrowing the gap between the lowest achieving 20% EYFS	
	NATIONAL	31.4
1	Bolton	35
2	Rotherham	33.3
3	Derbyshire	32.6
4	Lancashire	32.2
5	Doncaster	32
6	Stockton-on-Tees	31.8
7	Wigan	31.6
8	Dudley	31.4
9	Nottinghamshire	31.3
10	Thurrock	29.7
11	Telford and Wrekin	29.1

Geographical Neighbours

	At least 78 points in each scale in PSED and CLL	%
1	Solihull	69
2	Birmingham	60
3	Coventry	59
4	Sandwell	55
5	Dudley	54
6	Wolverhampton	52
7	Walsall	51

	Narrowing the gap between the lowest achieving 20% EYFS	
1	Wolverhampton	36.7
2	Sandwell	35.2
3	Birmingham	34.2
4	Coventry	32.8
5	Dudley	31.4
6	Solihull	31.1
6=	Walsall	31.1

TABLE 6

Foundation Stage Results for 2011 by Ethnicity

Attainment of pupils by ethnic heritage at Foundation Stage	Pupil Total	PSED Total		CLL Total		MD Total		Knowledge & Understanding of the World		Physical Development		Creative Development	
		Mean	% 6+	Mean	% 6+	Mean	% 6+	Mean	% 6+	Mean	% 6+	Mean	% 6+
Dudley	3584	20.8	78.7	25.5	57.6	20.2	73.1	6.6	83.0	7.2	92.2	6.4	79.7
National			79.0		62.0		74.0		84.0		91.0		83.0
ABAN : Bangladeshi	10	20.1	70.0	25.7	60.0	20.8	80.0	6.6	80.0	7.2	100.0	6.0	70.0
AIND : Indian	75	21.3	85.3	26.6	66.7	21.0	80.0	6.7	86.7	7.4	97.3	6.5	85.3
AOTH : Any other Asian background	13	21.5	76.9	25.0	53.8	19.2	69.2	6.8	84.6	7.0	92.3	6.4	76.9
APKN : Pakistani	272	19.3	68.8	23.7	50.0	18.8	64.3	6.0	70.2	6.7	86.8	5.9	71.7
BAFR : African	43	19.9	67.4	25.9	58.1	19.9	67.4	6.4	74.4	7.3	97.7	6.3	79.1
BCRB : Caribbean	20	20.8	80.0	25.4	60.0	19.4	80.0	6.2	75.0	7.1	85.0	6.1	80.0
BOTH : Any other Black background	3	18.7	66.7	23.3	33.3	20.3	66.7	5.3	66.7	6.0	66.7	5.7	33.3
CHNE : Chinese	10	21.3	80.0	24.8	40.0	21.2	80.0	6.6	80.0	7.0	100.0	6.4	70.0
MIXD : Mixed	170	20.6	77.1	26.0	62.9	20.6	76.5	6.6	88.8	7.4	94.7	6.5	82.4
NOBT : Information not obtained	50	22.7	88.0	27.6	70.0	21.1	80.0	7.1	86.0	7.5	94.0	6.8	88.0
OOTH : Any other ethnic group	17	20.1	70.6	24.9	52.9	18.9	52.9	6.1	76.5	6.8	94.1	5.8	64.7
OYEM : Yemeni	41	18.1	56.1	20.2	26.8	16.8	46.3	5.4	53.7	6.6	87.8	5.4	51.2
REFU : Parent/pupil preferred not to say	9	21.3	66.7	24.0	55.6	19.7	66.7	6.4	66.7	6.9	77.8	6.6	88.9
WHIT : White	2847	21.0	80.1	25.7	58.2	20.4	74.1	6.7	84.4	7.2	92.4	6.5	80.6
WIRT : Traveller of Irish Heritage	0												
WROM : Gypsy/Romany	4	19.5	75.0	20.3	0.0	13.5	0.0	6.3	100.0	7.5	100.0	6.0	75.0

Key Stage 1

Initial Analysis Key Stage 1 - 2011

		2008		2009		2010		2011		Difference 2010/2011 Dudley	Difference 2010/2011 Nat
		Dudley	Nat	Dudley	Nat	Dudley	Nat	Dudley	Nat		
Reading	L2+	82	84	83.4	84	85	85	86.4	85	1.4	0
	L2b+	67	71	69	72	71	72	73.1	74	2.1	2
	L3	22	25	24	26	24	26	25.4	26	1.4	0
Writing	L2+	79	80	80	81	81	81	81.9	81	0.9	0
	L2b+	56	58	59	60	60	60	62.3	61	2.3	1
	L3	12	12	13	12	13	12	13.6	13	0.6	1
Maths	L2+	87	90	89	89	88	89	88.9	90	0.9	1
	L2b+	71	74	72	74	72	73	74.3	74	2.3	1
	L3	19	21	20	21	19	20	19.7	20	0.7	0

13. Initial Analysis Key Stage 1 - 2011

Key Stage 1 Assessment

At the end of Key Stage 1 in 2011, results in each of the subjects were based upon teacher assessment of children's attainment. The tasks and test were used as part of the overall picture of children's attainment, but these results were not collected as part of the statutory data return to the DfE.

There is an improvement in Key Stage 1 results in all areas.

In Mathematics at Level 2+, Dudley improved by +0.9ppt, whereas the national result improved by +1.0pp. This puts Dudley -0.1pp below national results.

At Level 2b+ Dudley improved by +2.3ppts and by +0.7 at Level 3 in Mathematics, and the national result improved by +1.0ppt at Level 2b+ and there was no change in the national result at Level 3.

Girls now outperform boys in all areas at Level 2+ at Key Stage 1. However, boys out-perform girls at L3 in Mathematics and Science.

Boys improved on 2010 results in Reading, Writing and Mathematics at Level 2+ and 2b+ and Level 3 Reading but declined slightly (-0.2 and -1) in Level 3 Writing and Mathematics.

Girls improved at all levels except Level 3 Mathematics.

Two Dudley schools, Pedmore and St Joseph's RC Stourbridge featured in the top 100 state schools for attainment (English and maths scores) for 2011.

14. Reading

Key Stage 1 standards in Reading increased by 1.4% at Level 2+. Both girls and boys improved.

Reading 2+	Dudley				National				Distance from National			
	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011
Dudley	78	78.4	81	83.1	80	81	81	82	-2	-1.6	0	1.1
Boys	78	78.4	81	83.1	80	81	81	82	-2	-1.6	0	1.1
Girls	86	89	88	89.9	88	89	89	89	-2	0	-1	0.9
All	82	83.4	85	86.4	84	84	85	85	-2	-0.6	0	1.4

15. Writing

Standards in Writing at the end of Key Stage 1 at Level 2+ rose by 0.9 ppt. Boys' performance improved by over 1.3 ppt and girls' performance improved by 1.6 ppt. Despite boys' improvement, girls still significantly out-perform the boys.

Writing 2+	Dudley				National				Distance from National			
	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011
Dudley	73	72.4	75	76.3	75	75	76	76	-2	-2.6	-1	0.3
Boys	73	72.4	75	76.3	75	75	76	76	-2	-2.6	-1	0.3
Girls	85	87	86	87.6	86	87	87	87	-1	0	-1	0.6
All	79	80	81	81.9	80	81	81	81	-1	-1	0	0.9

16. Mathematics

Standards in Mathematics improved by 0.9 ppt at Level 2+. Performance for both boys and girls improved. However, girls still out-perform boys at L2+.

Maths 2+	Dudley				National				Distance from National			
	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011
Dudley	86	87	86	87.5	88	88	88	88	-2	-1	-2	-0.5
Boys	86	87	86	87.5	88	88	88	88	-2	-1	-2	-0.5
Girls	88	91	89	90.5	91	91	91	91	-3	0	-2	-0.5
All	87	89	88	88.9	90	89	89	90	-3	-1	-1	-1.1

17. Looked After Children – Key Stage 1 Results

Number in Cohort = 20	Reading	Writing	Mathematics
% Level 2+ Achieving	62	57	62

Key Stage 1 Statistical and Geographical Neighbours - Comparisons

See Table 7

Key Stage 1 Ethnicity Assessment Data

See Table 8

TABLE 7

Key Stage 1 2011

Statistical Neighbours

	Reading	% Level 2+
	NATIONAL	85
1	Derbyshire	89
2	Nottinghamshire	86
2=	Dudley	86
4	Lancashire	85
4=	Bolton	85
6	Wigan	84
6=	Telford and Wrekin	84
8	Stockton-on-Tees	83
8=	Doncaster	83
8=	Thurrock	83
11	Rotherham	82

	Writing	% Level 2+
	NATIONAL	81
1	Derbyshire	86
2	Nottinghamshire	82
2=	Dudley	82
4	Telford and Wrekin	81
4=	Rotherham	81
6	Lancashire	80
6=	Bolton	80
8	Wigan	79
9	Doncaster	78
10	Stockton-on-Tees	77
10=	Thurrock	77

	Maths	% Level 2+
	NATIONAL	90
1	Derbyshire	93
2	Nottinghamshire	90
2=	Wigan	90
2=	Doncaster	90
5	Stockton-on-Tees	89
5=	Dudley	89
5=	Lancashire	89
5=	Telford and Wrekin	89
5=	Thurrock	89
10	Bolton	88
10=	Rotherham	88

Geographical Neighbours

	Reading	% Level 2+
1	Solihull	91
2	Walsall	86
2=	Dudley	86
4	Birmingham	84
5	Wolverhampton	83
6	Coventry	82
7	Sandwell	81

	Writing	% Level 2+
1	Solihull	87
2	Dudley	82
3	Birmingham	80
4	Walsall	79
5	Coventry	78
6	Wolverhampton	77
7	Sandwell	75

	Maths	% Level 2+
1	Solihull	94
2	Walsall	89
2=	Dudley	89
4	Birmingham	88
5	Sandwell	87
6	Wolverhampton	86
6=	Coventry	86

TABLE 8

Key Stage 1 Results for 2011 by Ethnicity

Attainment of pupils by ethnic heritage at Key Stage 1	NOR	%L2+	%L2+	%L2+
		Reading	Writing	Maths
National %		85%	81%	90%
Dudley %	3505	86.4%	81.9%	88.9%
ABAN : Asian or Asian British - Bangladeshi	6	83.3%	83.3%	83.3%
AIND : Asian or Asian British - Indian	53	92.5%	84.9%	88.7%
AOTH : Asian or Asian British - any other Asian background	21	95.2%	85.7%	90.5%
APKN : Asian or Asian British - Pakistani	261	80.5%	75.1%	82.0%
BAFR : Black or Black British - African	37	91.9%	89.2%	94.6%
BCRB : Black or Black British - Caribbean	27	81.5%	81.5%	88.9%
BOTH : Black or Black British - any other Black background	5	80.0%	80.0%	80.0%
CHNE : Chinese	7	85.7%	85.7%	85.7%
MIXD : Mixed	161	86.3%	82.0%	88.8%
NOBT : Information not obtained	30	63.3%	63.3%	70.0%
OOH : Any other ethnic group	21	61.9%	71.4%	81.0%
OYEM : Yemeni	36	69.4%	55.6%	80.6%
REFU : Parent/pupil preferred not to say	5	100.0%	100.0%	100.0%
WHIT : White	2830	87.5%	82.9%	89.9%
WROM : Gypsy/Romany	5	60.0%	40.0%	80.0%

Key Stage 2

		2008		2009		2010 TA data in red		2011	
		Dudley	National	Dudley	National	Dudley	National	Dudley (target)	National
English	L4+	81	81	80	80	82	82	82	81
	L5	28	29	29	29	34	32	27	29
	2 levels progress	79		83		88	87	86(90)	84
Maths	L4+	79	78	79	79	82	81	79	80
	L5	31	31	34	35	35	35	30	35
	2 levels progress	78		83		86	86	82(89)	83
English & Maths Combined	L4+	73	73	71	72	76	74	73(79)	74
	L5	18		21	20			19	21

18. Initial Analysis Key Stage 2 - 2011

In 2010, only 32 schools participated in the national tests due to industrial action by headteachers. This was not a statistically valid sample of schools across Dudley and year-on-year comparisons of test results were not possible. Analysis in the standards report in 2010 was done with Teacher Assessment (TA) data.

In this 2011 report SAT data from 2009 has been used as a comparison with 2010 TA data in red.

3 DfE Floor Targets

Level 4+ in both Mathematics and English combined 2011 60% (2010 - 55%)

Two Levels Progress in English

National English 83% (2009) 87% (2010) 84% 2011

Two Levels Progress in Mathematics

National Mathematics 76% (2009) 86% (2010) 83 % 2011

19. Analysis on SATs Data in 2011 (comparison with 2009 SAT data)

Attainment in English increased by 2 ppt to 82.2% at Level 4+, and is in line with the national result.

Attainment at Level 5 in English decreased by 2 ppts to 26.9%, with the national level at 29%.

Reading has declined by 1 ppt to 84% at Level 4+. At Level 5 it has declined by 7ppts to 38%.

Writing at Level 4+ increased by 10ppts from 2009 to 77 %. Level 5 has remained stable at 20%.

Girls at Level 4+ continue to out-perform boys in English (12 ppts). Similarly, they out-perform boys in Reading by 9 ppts and in Writing by 13 ppts. Boys however have improved by 10ppts at L4+ in writing on the 2009 SATs (as did girls).

Girls have also for the first time outperformed boys in Mathematics at L4+ by 1ppt.

At Level 5+ in English, girls out-perform boys by 10 ppts, in Reading by 10 ppts and in Writing by 9. However, in Mathematics at L5, boys continue to out-perform girls by 4 ppts.

Attainment in Mathematics has remained the same as in 2009 at Level 4+ (79%) and puts Dudley below the 2011 national results. Standards at Level 5 decreased by 3.5 ppts to 30%, putting us 5 ppts below the national picture.

20. Progress over KS2

Analysis shows there is an issue with progress in mathematics over KS2 as 58% of primary schools had progress data below the national level for 2010 (86%) with 36% of these below 80%, and 17% below 70%. In English 35% of primary schools were below the national 2010 level of 87% but only 5% of these were below 70%. The Every Child a Writer (ECAW) programme in 20 schools will have supported the improvements in Writing and therefore English overall.

Areas for Development 2011-12

Key Stage 1

Improving the percentage of pupils achieving level 3 (above the national expectation levels for seven year olds).

Key Stage 2

- Progress across KS1-2 in mathematics especially.
- Addressing performance gaps, working with schools to improve pupil achievement general but focussing work on groups of pupils in each school who are not making expected progress.
- Improving the percentage of pupils achieving level 5 (above the national expectation levels for eleven year olds).

Looked After Children – Key Stage 2 Results

Number on Roll = 25	English	Mathematics	English & Maths
% Achieving Level 4+	50	46	42

Key Stage 2 (Level 4+) Statistical and Geographical Neighbours - Comparisons

See Table 9

Key Stage 2 (Level 5+) Statistical and Geographical Neighbours - Comparisons

See Table 10

Key Stage 2 Ethnicity Assessment Data

See Table 11

TABLE 9

Key Stage 2 2011 Level 4+

Statistical Neighbours

	English	% Level 4+
	NATIONAL	82
1	Stockton-on-Tees	84
1=	Derbyshire	84
3	Wigan	83
3=	Nottinghamshire	83
3=	Bolton	83
6	Lancashire	82
6=	Dudley	82
8	Telford and Wrekin	81
9	Doncaster	79
9=	Thurrock	79
11	Rotherham	76

	Maths	% Level 4+
	NATIONAL	80
1	Stockton-on-Tees	85
2	Derbyshire	84
3	Wigan	83
3=	Nottinghamshire	83
3=	Bolton	83
6	Lancashire	82
7	Doncaster	80
7=	Telford and Wrekin	80
9	Dudley	79
10	Thurrock	78
11	Rotherham	76

	Science (Teacher Assessment)	% Level 4+
	NATIONAL	85
1	Stockton-on-Tees	88
1=	Wigan	88
1=	Derbyshire	88
4	Lancashire	87
5	Nottinghamshire	86
5=	Bolton	86
5=	Dudley	86
8	Doncaster	85
9	Telford and Wrekin	83
10	Thurrock	80
11	Rotherham	79

Geographical Neighbours

	English	% Level 4+
1	Solihull	87
2	Walsall	83
3	Dudley	82
4	Sandwell	80
5	Coventry	78
5=	Wolverhampton	78
5=	Birmingham	78

	Maths	% Level 4+
1	Solihull	84
2	Walsall	80
3	Sandwell	79
3=	Birmingham	79
3=	Dudley	79
6	Wolverhampton	78
6=	Coventry	78

	Science (Teacher Assessment)	% Level 4+
1	Solihull	88
2	Dudley	86
3	Walsall	85
4	Birmingham	82
4=	Wolverhampton	82
6	Coventry	81
6=	Sandwell	81

Source: DfE performance tables for KS2

TABLE 10

Key Stage 2 2011 Level 5+

Statistical Neighbours

	English	% Level 5+
	NATIONAL	29
1	Derbyshire	33
2	Nottinghamshire	32
3	Stockton-on-Tees	30
4	Wigan	29
4=	Bolton	29
4=	Lancashire	29
4=	Telford and Wrekin	29
8	Dudley	27
9	Rotherham	25
10	Thurrock	24
11	Doncaster	23

	Maths	% Level 5+
	NATIONAL	35
1	Stockton-on-Tees	40
1=	Derbyshire	40
1=	Bolton	40
4	Nottinghamshire	38
5	Wigan	37
6	Lancashire	36
7	Doncaster	32
7=	Telford and Wrekin	32
9	Dudley	30
9=	Rotherham	30
11	Thurrock	29

	Science (Teacher Assessment)	% Level 5+
	NATIONAL	35
1	Stockton-on-Tees	43
1=	Wigan	43
3	Derbyshire	40
4	Lancashire	38
4=	Bolton	38
6	Nottinghamshire	37
7	Dudley	33
8	Doncaster	32
9	Telford and Wrekin	29
9=	Rotherham	29
11	Thurrock	25

Geographical Neighbours

	English	% Level 5+
1	Solihull	36
2	Walsall	27
2=	Dudley	27
2=	Wolverhampton	27
5	Coventry	26
6	Sandwell	25
6=	Birmingham	25

	Maths	% Level 5+
1	Solihull	42
2	Walsall	33
3	Birmingham	32
3=	Wolverhampton	32
3=	Coventry	32
6	Sandwell	30
6=	Dudley	30

	Science (Teacher Assessment)	% Level 5+
1	Solihull	41
2	Dudley	33
3	Walsall	32
4	Birmingham	31
4=	Wolverhampton	31
6	Coventry	29
6=	Sandwell	29

Source: DfE performance tables for KS2

TABLE 11

Key Stage 2 Results for 2011 by Ethnicity

Attainment of Pupils by ethnic heritage at Key Stage 2	No. in Cohort	%	%
Percentage of pupils achieving Level 4 or above in		English	Maths
National		82%	80%
Dudley		82.4%	78.7%
ABAN : Asian or Asian British - Bangladeshi	5	100.0%	60.0%
AIND : Asian or Asian British - Indian	62	93.5%	85.5%
AOTH : Asian or Asian British - any other Asian background	6	100.0%	100.0%
APKN : Asian or Asian British - Pakistani	221	76.9%	73.3%
BAFR : Black or Black British - African	23	82.6%	82.6%
BCRB : Black or Black British - Caribbean	24	75.0%	58.3%
BOTH : Black or Black British - any other Black background	5	80.0%	100.0%
CHNE : Chinese	4	100.0%	100.0%
MIXD : Mixed	139	77.0%	72.7%
NOBT : Information not obtained	14	71.4%	78.6%
OOH : Any other ethnic group	12	83.3%	91.7%
OYEM : Yemeni	36	41.7%	63.9%
REFU : Parent/pupil preferred not to say	12	75.0%	83.3%
WHIT : White	2950	83.4%	79.4%
WROM : Gypsy/Romany	5	60.0%	40.0%

21. Key Stage 4

The results for individual schools can be found in the Key Stage 4 Performance Tables that have been made available by the Department for Education.

	Dudley	National
5+ A* - C GCSE Grades	80.8	79.5
Average Total Points Score	470.8	462.9
Average Points Score (capped)	338.2	336.6
5+ A* - G GCSE Grades	95.7	93.5
Key Stage 2 - 4 CVA Value Added	N/A	N/A
5+ A* - C inc. English and Maths	58.5	58.9
5+ A* - G inc. English and Maths	94.3	92.1

Initial Analysis Key Stage 4 2011

This analysis of confirmed data (26th January) celebrates another year of improvement in the number of pupils attaining 5A*-C grades and those achieving 5A*-C including English and mathematics.

Collectively, Dudley Local Authority records 59% 5A*-C including English and mathematics, 2 percentage points up on that achieved in 2010 and 81% 5A*-C, 5 percentage points up on that achieved in 2010.

(See attached spreadsheet of standards, and distance from targets, over time)

(a) 5A*-C including English and Mathematics

Eleven schools have maintained or improved on that achieved in 2010, Eight schools have reported a result on 60% or above and no school reported results below the floor target of 35%.

Six schools have maintained year-on-year improvement since 2008. Wordsley has made the most significant improvement from 25% in 2008 (below the 30% floor at that time) to 50% in 2011 and Ellowes Hall making significant improvement from 52% in 2008 to 76% in 2011. Both these schools recently featured in the top one hundred most improved schools nationally.

(a) Dudley / National Comparison

The Dudley 5A*-C including English and Maths figure of 59% equals that achieved by all schools nationally, and is 1pp above that achieved by state funded schools (58%).

Areas for Development 2011-12

- The school improvement team has recently become a Traded Service providing bespoke in-school support and advice that meets the immediate needs of the schools. The support is still firmly embedded in activities that

promote best practice and key messages that give positive direction with the express aim to continue to improve standards and progress in individual schools and for the Local Authority.

- The team also provides focused support to three schools that require School Improvement Team intervention. These schools are Thorns CC, Leasowes High and The Coseley School.
- The team continues to focus improvement in English and the sciences, from consultants within the team, for both CPD and bespoke support to schools. For mathematics, in the absence of a resident maths consultant, we are buying in support from our nearest shire counties to support the mathematics training programme at Saltwells. The LA is brokering school to school support for mathematics where requested.
- Behaviour support to schools is developing to meet the needs identified by the schools and to begin to meet the demands of the White Paper and new Education Act.

Looked After Children – Key Stage 4 Results

Number in Cohort	% 5+ A* - C GCSE	% 5 A* - G GCSE inc English & Maths
35	36.4	x

x – not published due to low numbers

Key Stage 4 Statistical and Geographical Neighbours - Comparisons 5 A* - C and Average Point Scores

See Table 12

Key Stage 4 Statistical and Geographical Neighbours - Comparisons 5 A* - G and 5 A* - G including English and Maths

See Table 13

Key Stage 4 Ethnicity Results

See Table 14

TABLE 12

End of Key Stage 4 2011

Statistical Neighbours

	GCSE 5+ A*-C	%
	NATIONAL	79.5
1	Doncaster	88.2
2	Thurrock	85.0
3	Bolton	84.8
4	Telford and Wrekin	84.3
5	Lancashire	82.5
6	Nottinghamshire	82.4
7	Rotherham	81.8
8	Dudley	80.8
9	Stockton-on-Tees	80.2
10	Derbyshire	79.0
11	Wigan	78.2

	GCSE 5+ A*-C including English and Maths	%
	NATIONAL	58.9
1	Thurrock	60.1
1=	Lancashire	60.1
3	Bolton	59.6
4	Dudley	58.5
5	Derbyshire	58.4
6	Telford and Wrekin	57.9
7	Nottinghamshire	57.6
8	Stockton-on-Tees	57.3
9	Wigan	57.1
10	Rotherham	56.7
11	Doncaster	54.4

	Average Points Score (Capped)	
	NATIONAL	336.6
1	Lancashire	345.4
2	Doncaster	345.1
3	Telford and Wrekin	344.9
4	Thurrock	343.9
5	Bolton	341.1
6	Stockton-on-Tees	340.4
7	Nottinghamshire	339.7
8	Rotherham	338.9
9	Dudley	338.2
10	Derbyshire	337.6
11	Wigan	337.2

Geographical Neighbours

	GCSE 5+ A*-C	%
1	Solihull	89.4
2	Birmingham	86.4
3	Coventry	86.0
4	Wolverhampton	83.9
5	Sandwell	83.8
6	Walsall	83.2
7	Dudley	80.8

	GCSE 5+ A*-C including English and Maths	%
1	Solihull	61.7
2	Dudley	58.5
3	Birmingham	58.2
4	Wolverhampton	57.7
5	Walsall	56.3
6	Coventry	54.7
7	Sandwell	50.0

	Average Points Score (Capped)	%
1	Solihull	356.6
2	Birmingham	347.4
3	Coventry	343.9
4	Wolverhampton	342.1
5	Dudley	338.2
6	Walsall	335.4
7	Sandwell	329.7

TABLE 13

End of Key Stage 4 5A*- G 2011

Statistical Neighbours

	GCSE 5+ A*-G	%
	NATIONAL	93.5
1	Wigan	96.3
2	Rotherham	96.0
3	Dudley	95.7
4	Derbyshire	95.6
4=	Lancashire	95.6
4=	Doncaster	95.6
7	Nottinghamshire	95.4
8	Telford and Wrekin	95.3
9	Bolton	95.1
10	Thurrock	95.0
11	Stockton-on-Tees	94.9

	GCSE 5+ A*-G including English and Maths	%
	NATIONAL	92.1
1	Wigan	95.3
2	Telford and Wrekin	94.8
2=	Lancashire	94.8
2=	Rotherham	94.8
5	Dudley	94.3
6	Derbyshire	94.2
7	Stockton-on-Tees	93.9
8	Thurrock	93.8
8=	Bolton	93.8
10	Nottinghamshire	93.7
11	Doncaster	92.8

Geographical Neighbours

	GCSE 5+ A*-G	%
1	Solihull	97.1
2	Dudley	95.7
2=	Coventry	95.7
2=	Wolverhampton	95.7
5	Birmingham	95.5
6	Walsall	94.2
6=	Sandwell	94.2

	GCSE 5+ A*-G including English and Maths	%
1	Solihull	95.9
2	Coventry	94.4
3	Dudley	94.3
4	Birmingham	94.0
5	Wolverhampton	93.5
6	Walsall	92.9
7	Sandwell	92.3

TABLE 14

Key Stage 4 Results for 2011 by Ethnicity

Attainment of pupils by ethnic heritage at GCSE (or equivalent)	Pupil Total	5+ A*-C	5+ A*-G
National %		79.5%	93.5%
Dudley %		80.8%	95.7%
ABAN : Bangladeshi	4	75.0%	100.0%
AIND : Indian	73	89.0%	100.0%
AOTH : Any other Asian background	12	100.0%	100.0%
APKN : Pakistani	166	84.3%	98.2%
BAFR : African	36	83.3%	97.2%
BCRB : Caribbean	42	81.0%	95.2%
BOTH : Any other Black background	5	80.0%	80.0%
CHNE : Chinese	8	100.0%	100.0%
MIXD : Mixed	141	87.2%	96.5%
NOBT : Information not obtained	16	81.3%	93.8%
OOH : Any other ethnic group	17	70.6%	94.1%
OYEM : Yemeni	21	76.2%	90.5%
REFU : Parent/pupil preferred not to say	23	60.9%	87.0%
WHIT : White	3325	79.3%	95.7%
WIRT : Traveller of Irish Heritage	1	0.0%	100.0%
WROM : Gypsy/Romany	3	66.7%	66.7%

22. Key Stage 5

Comparative data for A level results is based upon points. The table on the next page explains the points score. In essence the higher the grade a candidate achieves the more points they accrue.

The benchmark data in table 15 uses this methodology to calculate the average point scores for all candidates taking A levels in Dudley Schools and compares this figure with statistical geographical neighbours.

Dudley school sixth forms vary considerably in size and this needs to be borne in mind when using the data. Clearly, the smaller the sixth form the greater the impact each student's results have on the average score recorded.

Level 3 performance figures for use in Key Stages 5

Grade	Size	Points	Grade	Size	Points	Grade	Size	Points
GCE/Applied A level			GCE/Applied AS level			GCE/Applied Double Award		
A*	1	300	A	0.5	135	A*A*	2	600
A	1	270	B	0.5	120	A*A	2	570
B	1	240	C	0.5	105	AA	2	540
C	1	210	D	0.5	90	AB	2	510
D	1	180	E	0.5	75	BB	2	480
E	1	150				BC	2	450
						CC	2	420
						CD	2	390
						DD	2	360
						DE	2	330
						EE	2	300
BTEC National Award²			BTEC National Certificate²			BTEC National Diploma²		
D	1	270	DD	2	540	DDD	3	810
M	1	225	DM	2	480	DDM	3	757.5
P	1	165	MM	2	420	DMM	3	705
			MP	2	360	MMM	3	652.5
			PP	2	300	MMP	3	600
						MPP	3	547.5
						PPP	3	495
Advanced Free Standing Maths			Level 3 Key Skill			Advanced Diploma Principal Learning		
A	0.17	45	P	0.3	63	A*	1.5	450
B	0.17	40				A	1.5	405
C	0.17	35				B	1.5	360
D	0.17	30				C	1.5	315
E	0.17	25				D	1.5	270
						E	1.5	225

Post-16 Results – Statistical and Geographical Neighbours

See Table 15

TABLE 15**Dudley Post-16 Results 2011****Statistical Neighbours**

		Per Candidate	Per Entry
	NATIONAL	745.9	216.2
1	Lancashire	840.5	227.1
2	Derbyshire	755.6	210.6
3	Wigan	753.2	216.7
4	Stockton-on-Tees	752	208.5
5	Dudley	741.7	218.6
6	Bolton	716.6	203.5
7	Thurrock	715.2	207.5
8	Rotherham	712.1	203.7
9	Nottinghamshire	708.9	206.6
10	Telford and Wrekin	700.8	212.8
11	Doncaster	690.2	203.6

Geographical Neighbours

		Per Candidate	Per Entry
1	Dudley	741.7	218.6
2	Birmingham	713.9	210.6
3	Wolverhampton	690.2	211.1
4	Solihull	677.2	213.4
5	Coventry	646.2	205.2
6	Walsall	622.6	203.4
7	Sandwell	611.4	202.7

Trends over Time – Key Stages 1, 2 and 4

TABLE 16
Trends over Time

Key Stage 1

National Average 2+

	2008		2009		2010		2011	
	Dudley	NA	Dudley	NA	Dudley	NA	Dudley	NA
Reading	82	84	83	84	85	85	86	85
Writing	79	80	80	81	81	81	82	81
Maths	87	90	89	89	88	89	89	90

National Average 3+

	2008		2009		2010		2011	
	Dudley	NA	Dudley	NA	Dudley	NA	Dudley	NA
Reading	22	25	24	26	24	26	25	26
Writing	12	12	13	12	13	12	14	13
Maths	19	21	20	21	19	20	20	20

Key Stage 2

National Average 4+

	2008		2009		2010		2011	
	Dudley	NA	Dudley	NA	Dudley	NA	Dudley	NA
English	81	81	80	80	#	80	82	82
Maths	79	78	79	79	#	79	79	80
Science	89	88	89	88	85	85	86	85

National Average 5+

	2008		2009		2010		2011	
	Dudley	NA	Dudley	NA	Dudley	NA	Dudley	NA
English	28	29	29	29	#	33	27	29
Maths	30	31	33	35	#	34	30	35
Science	44	44	41	43	34	37	33	35

Key Stage 4

	2008		2009		2010		2011	
	Dudley	NA	Dudley	NA	Dudley	NA	Dudley	NA
5+ A* - C	61.1	65.3	66.7	70	75.1	75.4	80.8	79.5
5+ A* - G	92.4	91.6	93.8	92.3	95.6	92.9	95.7	93.5
5+ A* - C, inc. En & Ma	46.9	47.6	48.8	49.8	56.4	53.5	58.5	58.9

Finance

23. The work of the Education, Play and Learning Division is financed from Early Intervention Grant (EIG), Dedicated Schools Grant (DSG) and the Local Authority's base budget.

Law

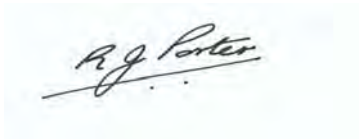
24. The Education and Inspection Act 2006 require standards to be inspected and reported.

Equality Impact

25. This report takes into account the Council's Equal Opportunities Policy.

Recommendation

26. It is recommended that the Select Committee note and comment on the improvement in educational standards made in 2010 and the areas identified for improvement.



.....
Jane Porter
Acting Director of Children's Services

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List of Background Papers

Statistical First Releases from the Department for Education:

- SFR28/2011 – Foundation Stage
- SFR22/2011 – Key Stage 1
- SFR31/2011 – Key Stage 2
- SFR02/2012 – Key Stage 4
- SFR01/2012 – Key Stage 5
- SFR30/2011 – Looked After Children