

**JUMP Mathematics in Lambeth  
IMPACT ON KS2 NATIONAL TESTS 2009**

1. The data presented here is from 25 schools that used the JUMP programme with children who took the KS2 national tests in 2009. Schools used the programme in different ways and for differing lengths of time during the two school years preceding the tests.
2. The programme was used with 389 children who were below age-related expectations at the start of Year 5 or Year 6; some significantly below. There were a further 74 children who were close to, at or beyond age-related expectations at the start of Year 5 or Year 6; 100% of these children achieved L4+, and 57% achieved L5. The 206 children who achieved L4+ from a low starting point in Y5 or Y6 formed 8% of the total Y6 cohort in Lambeth in 2009.
3. The greatest gains were made by those children who made an earlier start with the programme (ie in Y5 rather than in Y6). Of these children 55% achieved L4+, compared to 47% of the children who had used the programme only in Y6.
4. It is expected that children will make three NC sub-levels of progress over two years of primary schooling. Of the 353 children who had the earlier start with JUMP, 60% made at least three sub-levels of progress, and 35% made four or more sub-levels of progress. Of the 110 children who had JUMP only in Y6, 33% made at least three sub-levels of progress (in a single year), and 14% made four or more sub-levels of progress (in a single year).

**Table 1:** Pupils who started JUMP in Year 5: NC levels achieved

	July 2009					
July 2007	B/N	2	3c/3b	3a	4	5
<2 (23)	14	1	8	0	0	0
2c (22)	3	4	8	2	5	0
2b (42)	4	2	18	7	10	1
2a (132)	2	0	41	12	72	5
3c (91)	0	0	5	10	70	6
<b>Total (310)</b>	<b>23</b> <b>7%</b>	<b>7</b> <b>2%</b>	<b>80</b> <b>26%</b>	<b>31</b> <b>10%</b>	<b>157</b> <b>51%</b>	<b>12</b> <b>4%</b>
3b (17)	0	0	0	0	12	5
3a+ (26)	0	0	0	0	5	21
<b>Total (43)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17</b> <b>40%</b>	<b>26</b> <b>60%</b>

**Notes:**

- The expectation is that children will be at Level 3b at the start of Year 5.
- 55% of the children below this level achieved Level 4+ two years later.
- Children given L3a here came within 5 marks of the L4 threshold.

**Table 2:** Pupils who started JUMP in Year 6: NC levels achieved

	July 2009					
July 2008	B/N	2	3c/3b	3a	4	5
<2 (1)	1	0	0	0	0	0
2c (16)	1	1	10	2	2	0
2b (13)	3	0	6	1	3	0
2a (12)	0	0	8	0	4	0
3c (16)	0	0	3	2	11	0
3b (21)	0	0	1	3	16	1
<b>Total (79)</b>	<b>5</b> <b>6%</b>	<b>1</b> <b>2%</b>	<b>28</b> <b>35%</b>	<b>8</b> <b>10%</b>	<b>36</b> <b>45%</b>	<b>1</b> <b>2%</b>
3a (11)	0	0	0	0	9	2
4+ (20)	0	0	0	0	6	14
<b>Total (31)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15</b> <b>48%</b>	<b>16</b> <b>52%</b>

**Notes:**

- The expectation is that children will be at Level 3a/4c at the start of Year 6.
- 47% of the children below this level achieved Level 4+ one year later.
- Children given L3a here came within 5 marks of the L4 threshold.

**Table 3:** Pupils who started JUMP in Year 5: NC sub-levels of progress (2 years)

Sub-levels of progress	0	1	2	3	4+	Total
No. of children	30	67	41	90	125	353
% of children	9	19	12	25	35	100

**Notes:**

- The expectation is that children will make roughly 3 sub-levels of progress over 2 years.

**Table 4:** Pupils who started JUMP in Year 6: NC sub-levels of progress (1 year)

Sub-levels of progress	0	1	2	3	4+	Total
No. of children	13	37	24	21	15	110
% of children	12	34	22	19	14	101

**Notes:**

- The expectation is that children will make roughly 2 sub-levels of progress in a year.