

Baan Kalim School Benchmark Testing September 2006: What the Results Tell us

Number of Children Tested

92 children were tested in May **and** September 2006
13 other children were tested in September **only**

The following results refer to children tested in **both May and September**

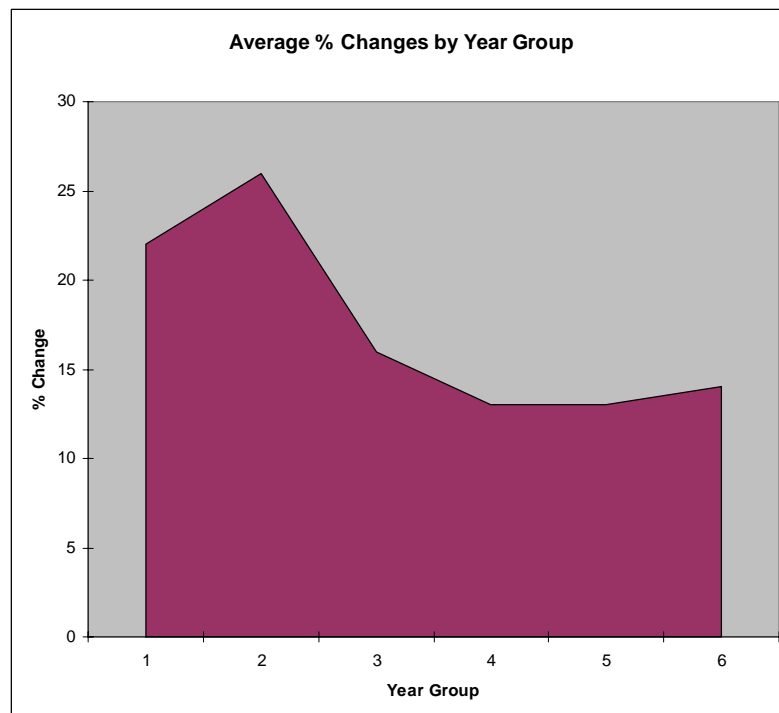
Overall Score Changes

- 92 children were tested twice (in May and September 2006)
- Of these, 74 children scored higher in the September test, 12 scored lower and 6 scored the same
- % increases in score ranged from 2-53%; 29 children increased their score by 29% or more
- % decreases in score ranged from 3% to 19%
- The average change in score (across all 92 children) was + 17%

Score Changes in Individual Years

Year One

- 16 children were tested twice
- Of these, 13 children scored higher in the September test, 2 scored lower and 1 scored the same
- % increases in score ranged from 3-53%; 8 children increased their score by 29% or more
- % decreases in score were 6% and 15%
- The average change in score (across all 16 children) was + 22%



Year Two

- 17 children were tested twice
- Of these, 15 children scored higher in the September test and 2 scored the same
- % increases in score ranged from 6-50%; 10 children increased their score by 29% or more
- The average change in score (across all 17 children) was + 26%

Year Three

- 15 children were tested twice
- Of these, 11 children scored higher in the September test, 2 scored lower and 2 scored the same
- % increases in score ranged from 3-39%; 4 children increased their score by 29% or more
- % decreases in score were 3% and 8%
- The average change in score (across all 16 children) was + 16%

Year Four

- 13 children were tested twice
- Of these, 9 children scored higher in the September test, 3 scored lower and 1 scored the same
- % increases in score ranged from 6-42%; 3 children increased their score by 29% or more
- % decreases in score ranged from 3% to 19%
- The average change in score (across all 16 children) was + 13%

Year Five

- 18 children were tested twice
- Of these, 16 children scored higher in the September test and 2 scored lower
- % increases in score ranged from 2-50%; 2 children increased their score by 29% or more
- % decreases in score were 6% and 8%
- The average change in score (across all 16 children) was + 13%

Year Six

- 13 children were tested twice
- Of these, 10 children scored higher in the September test and 3 scored lower
- % increases in score ranged from 4-32%; 2 children increased their score by 29% or more
- % decreases in score ranged from 2% to 10%
- The average change in score (across all 16 children) was + 14%

Educational Capital

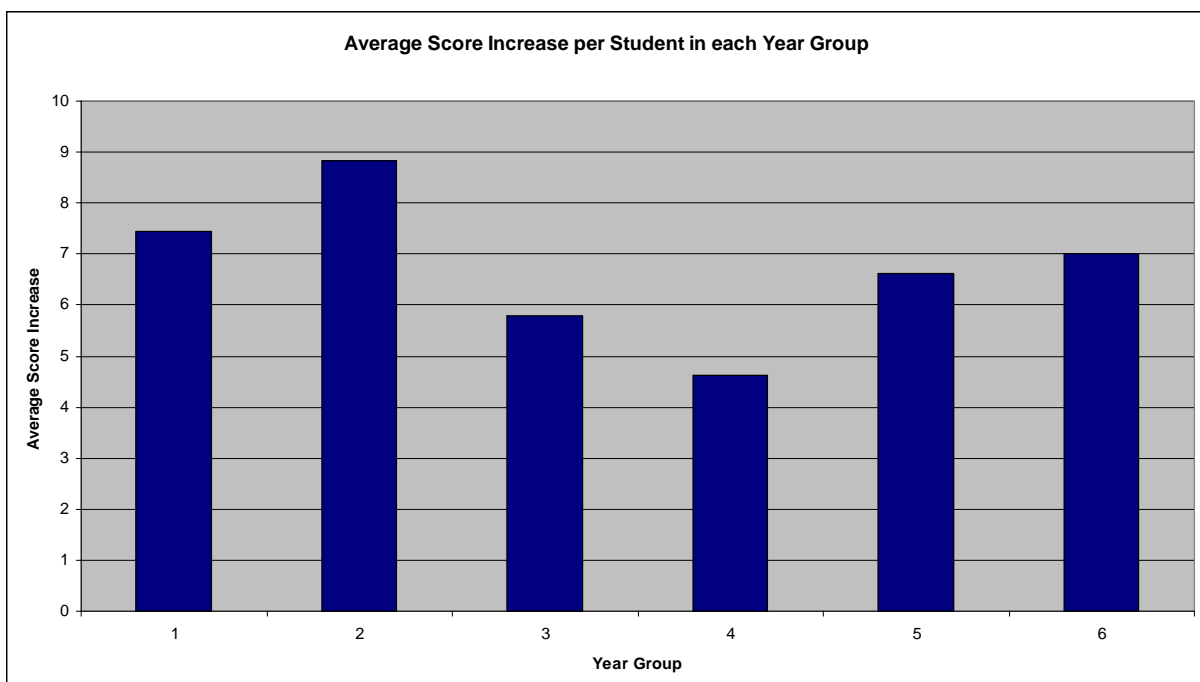
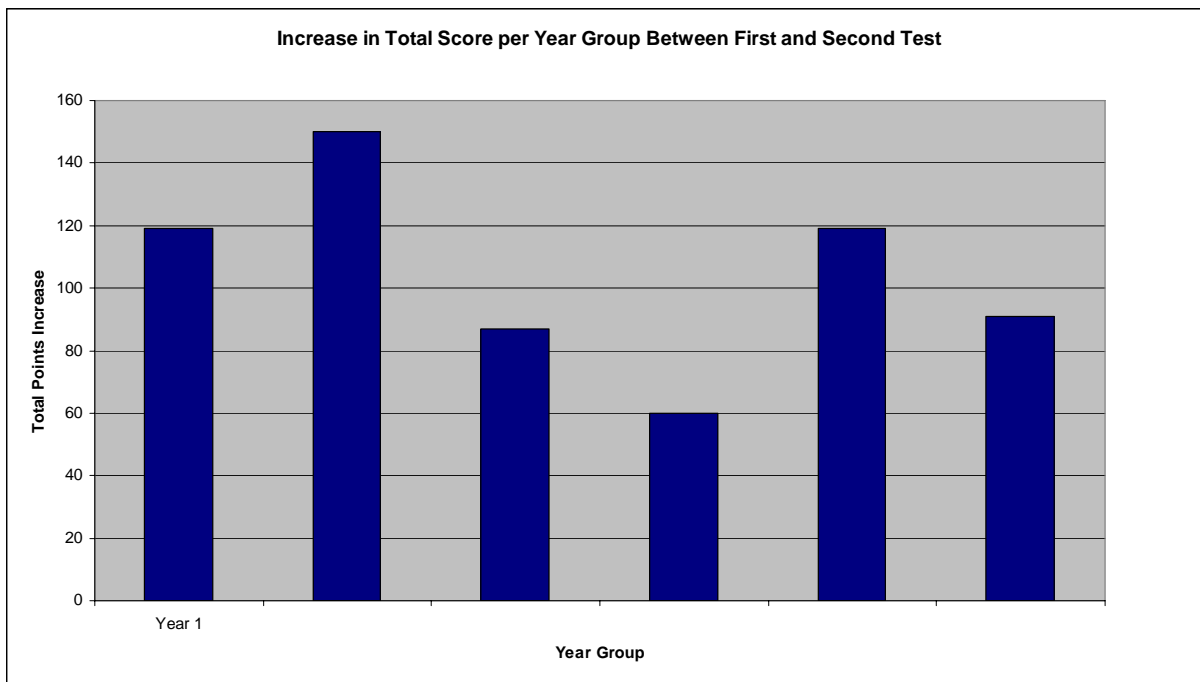
The term 'educational capital' is used to refer to the total knowledge base, or reservoir of knowledge stored by the children.

The total number of points scored by each year group has been used to indicate the change in accumulated knowledge of each year group between the first and second benchmark tests.

Year One

The total score of 16 children in May 2006 was 75. The total score of the same 16 children in September 2006 was 194. This is an increase of 119 points in their educational capital.

The average score increase per student is 7 points.



Year Two

The total score of 17 children in May 2006 was 130. The total score of the same 17 children in September 2006 was 280. This is an increase of 150 points in their educational capital. The average score increase per student is 9 points.

Year Three

The total score of 15 children in May 2006 was 89. The total score of the same 15 children in September 2006 was 176. This is an increase of 87 points in their educational capital. The average score increase per student is 6 points.

Year Four

The total score of 13 children in May 2006 was 133. The total score of the same 13 children in September 2006 was 193. This is an increase of 60 points in their educational capital. The average score increase per student is 5 points.

Year Five

The total score of 18 children in May 2006 was 170. The total score of the same 18 children in September 2006 was 289. This is an increase of 119 points in their educational capital. The average score increase per student is 7 points.

Year Six

The total score of 13 children in May 2006 was 163. The total score of the same 13 children in September 2006 was 254. This is an increase of 91 points in their educational capital. The average score increase per student is 7 points.

Overall

The total score of 92 children in May 2006 was 760. The total score of the same 92 children in September 2006 was 1386. This is an increase of 626 points in their educational capital (an 82% increase on 760).