

Baan Kalim School Benchmark Testing March 2007: What the Results Tell us

Number of Children Tested

101 children were tested in September 2006 **and** March 2007

5 children who were tested in September were **absent** for the March test or had **left** Kalim School

2 children were tested in March 2007 **only**

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

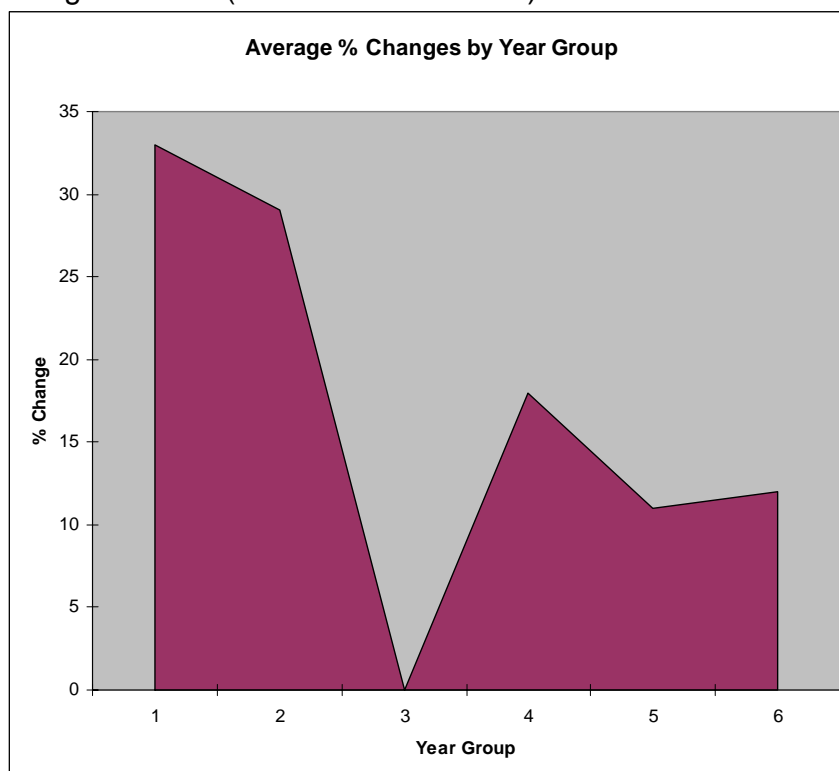
Overall Score Changes

- 101 children were tested twice (in September 2006 and March 2007)
- Of these, 81 children scored higher in the March test, 18 scored lower and 2 scored the same
- % increases in score ranged from 2-65%; 26 children increased their score by 29% or more
- % decreases in score ranged from 2% to 22%
- The average change in score (across all 101 children) was + 17%

Score Changes in Individual Years

Year One

- 17 children were tested twice
- Of these, all children scored higher in the March test
- % increases in score ranged from 12-65%; 9 children increased their score by 29% or more
- The average change in score (across all 17 children) was + 33%



Year Two

- 17 children were tested twice
- Of these, all children scored higher in the March test
- % increases in score ranged from 3-59%; 11 children increased their score by 29% or more
- The average change in score (across all 17 children) was + 29%

Year Three

- 17 children were tested twice
- Of these, 6 children scored higher in the March test, 9 scored lower and 2 scored the same
- % increases in score ranged from 3-25%; no children increased their score by 29% or more
- % decreases in score ranged from 3-17%
- The average change in score (across all 17 children) was 0%

Year Four

- 14 children were tested twice
- Of these, 13 children scored higher in the March test and 1 scored lower
- % increases in score ranged from 3-44%; 2 children increased their score by 29% or more
- One score decreased by 6%
- The average change in score (across all 14 children) was + 18%

Year Five

- 22 children were tested twice
- Of these, 16 children scored higher in the March test and 6 scored lower
- % increases in score ranged from 2-52%; 4 children increased their score by 29% or more
- % decreases in score ranged from 6-22%
- The average change in score (across all 22 children) was + 11%

Year Six

- 14 children were tested twice
- Of these, 12 children scored higher in the March test and 2 scored lower
- % increases in score ranged from 2-46%; one child increased his score by 29% or more
- % decreases in score were 2% and 10%
- The average change in score (across all 14 children) was + 12%

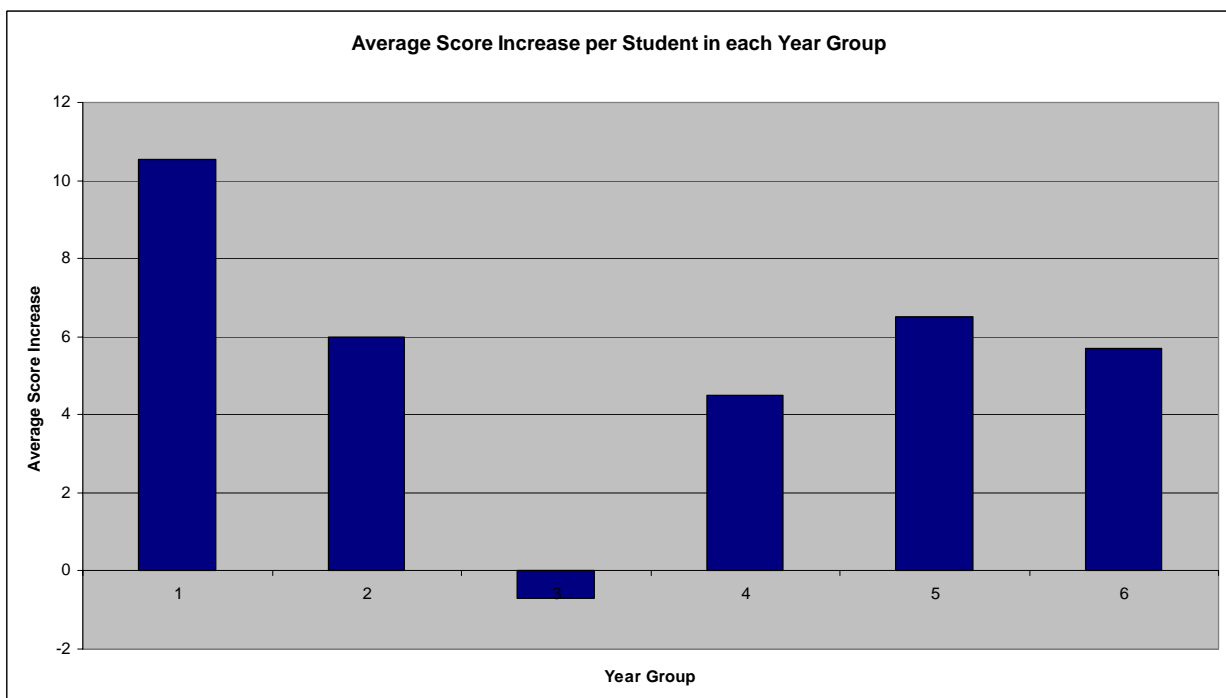
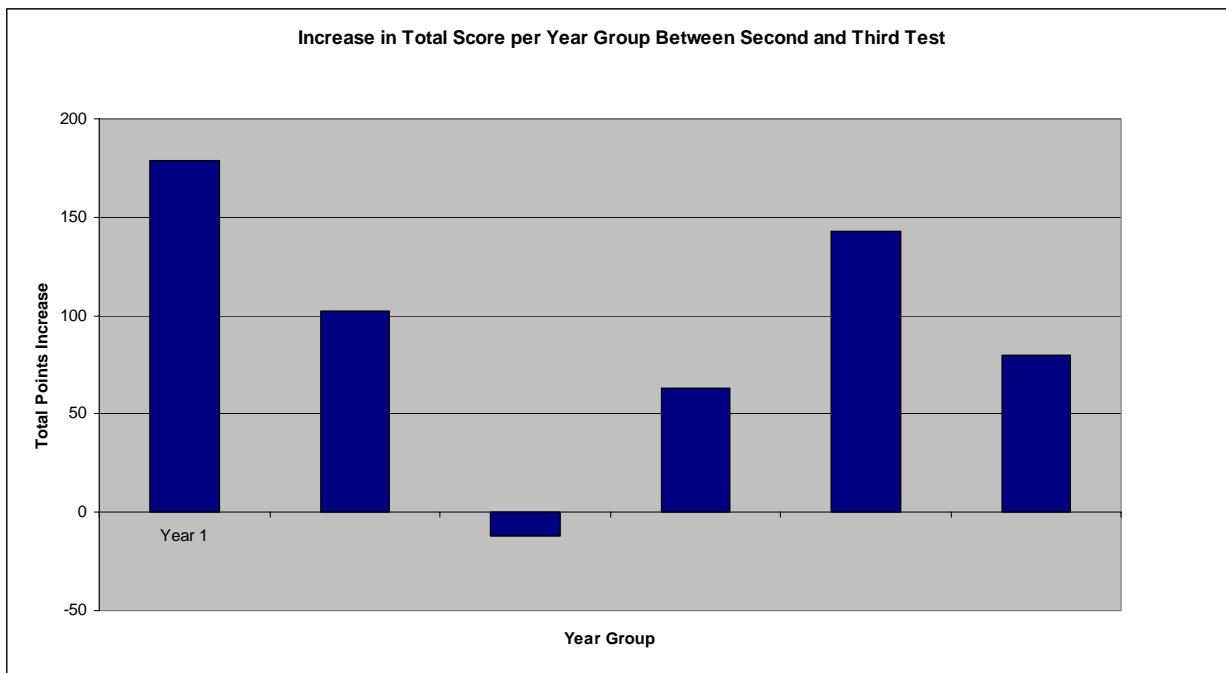
Educational Capital

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 second and third benchmark tests.

Year One

The total score of 17 children in September 2006 was 194. The total score of the same 17 children in March 2007 was 373. This is an increase of 179 points in their educational capital. The average score increase per student is 11 points.



Year Two

The total score of 17 children in September 2006 was 280. The total score of the same 17 children in March 2007 was 382. This is an increase of 102 points in their educational capital. The average score increase per student is 6 points.

Year Three

The total score of 17 children in September 2006 was 176. The total score of the same 17 children in March 2007 was 164. This is a decrease of 12 points in their educational capital. The average score decrease per student is 1 point.

Year Four

The total score of 14 children in September 2006 was 193. The total score of the same 14 children in March 2007 was 256. This is an increase of 63 points in their educational capital. The average score increase per student is 5 points.

Year Five

The total score of 22 children in September 2006 was 289. The total score of the same 22 children in March 2007 was 432. This is an increase of 143 points in their educational capital. The average score increase per student is 7 points.

Year Six

The total score of 14 children in September 2006 was 254. The total score of the same 14 children in March 2007 was 334. This is an increase of 80 points in their educational capital. The average score increase per student is 6 points.

Overall Change from September 2006 – March 2007

The total score of 101 children in September 2006 was 1386. The total score of the same 101 children in March 2007 was 1941. This is an increase of 555 points in their educational capital (a 40% increase on 1386).

Overall Change from May 2006 – March 2007

88 children were tested in May, September and March.

Their total scores were 760 in May, 1386 in September and 1941 in March 2007. This is an increase of 1181 points between May and March.