

| | 5 Steps Academy | Singapore | World | Goal |
|---|-----------------------------|----------------|-------|------|
| KPIs | | | | |
| <u>Students' educational experience [1]</u> | | | | |
| <i>Bullying [2]</i> | | | | 5 |
| <i>Class Discipline [3]</i> | | | | 10 |
| <i>Truancy [4]</i> | | | | 5 |
| <i>Lateness [5]</i> | | | | 35 |
| <i>Teacher's enjoyment in the subject [6]</i> | | | | 80 |
| <i>Co-operation with schoolmates [7]</i> | | | | 70 |
| <i>Competition with schoolmates [8]</i> | | | | 50 |
| <u>Teachers' satisfaction [9]</u> | | | | |
| <i>Satisfaction with job [10]</i> | | | | 85 |
| <i>Job terms [11]</i> | | | | 70 |
| <i>Salary [12]</i> | | | | 70 |
| <i>Stress [13]</i> | | | | 10 |
| <i>Autonomy [14]</i> | | | | 80 |
| <i>Collaboration [15]</i> | | | | 85 |
| <u>Student learning outcomes</u> | | | | |
| <u>Schoolwide learning outcomes</u> | | | | |
| Courage [16] | | | | 6 |
| Kindness [17] | | | | 1 |
| Discipline [18] | | | | 2 |
| <u>Academic achievements</u> | | | | |
| Primary School | 5 Steps Academy [19] | UK [20] | | |
| Mathematics | | | | 80 |
| Science | | | | 85 |
| English | | | | 80 |
| Secondary School | | | | |
| Attainment 8 Subjects | 5 Steps Academy | UK | | |
| English | | | | 75 |

| | | | | |
|---------------------------------------|-----------------------------|-----------------------------|--|----|
| Mathematics | | | | 75 |
| Physics | | | | 70 |
| Chemistry | | | | 75 |
| Biology | | | | 75 |
| Mordern History | | | | 75 |
| Geography | | | | 75 |
| other Tongue/Chinese/Lliterature [21] | | | | 75 |
| Attainment 8 [22] | | [23] | | 60 |
| EBacc [24] | | [25] | | 80 |
| English&Math [26] | | [27] | | 80 |
| References | | | | |
| | Scaled Score | | | |
| KS2 | | | | |
| | % for 100 Scaled Score [28] | % for 110 Scaled Score [29] | | |
| Reading | 56 | 80 | | |
| Mathematics | 55 | 87 | | |
| GPS [30] | 54 | 81 | | |
| Science | 55 | 83 | | |
| English (average) | 55 | 80 | | |

[1] PISA 2018

[2] Reported being bullied at least a few times a month

[3] Reported that, in every or most language-of-instruction lessons, their teacher has to wait a long time for students to quiet down

[4] Skipped a day of school in the two weeks prior to the assessment

[5] Arrived late for school in the two weeks prior to the assessment

[6] Agreed or strongly agreed that their teacher shows enjoyment in teaching

[7] Reported that their schoolmates co-operate with each other

[8] Reported that they compete with each other

[9] TALIS 2018

[10] Teachers report that, all in all, they are satisfied with their job

[11] Satisfied with the terms of their teaching contract (apart from salary)

[12] Report being satisfied
with their salaries

[13] Report experiencing stress in their work "a lot"

[14] Report having control over determining course content in their class

[15] Say that they work in a collaborative school culture characterised by mutual support

[16] Corresponding measurable indicator is the speed of progress

[17] Corresponding measurable indicator is the ratio of the number of written warnings and timeouts to the total number of students.

[18] Corresponding measurable indicator is the school average of the individual scores of students' diligence, homework completion and homework consistency.

[19] % of students who reached at least 100 Scaled Score. See Ref below

[20] % of students who reached at least 100 Scaled Score. See Ref below

[21] In this order, Mother Tongue goes first

[22] Sum of the scores with English and Math double-weighted

[23] <https://explore-education-statistics.service.gov.uk/find-statistics/key-stage-4-performance-revised/2019-20#releaseHeadlines-tables>

[24] English Baccalaureate (Ebacc). Proportion of children who secure a grade 5 or above in English, Maths, Science, a humanity and language)

[25] <https://explore-education-statistics.service.gov.uk/find-statistics/key-stage-4-performance-revised/2019-20#releaseHeadlines-tables>

[26] Percentage of students achieving grades 5 or above in English and mathematics

[27] <https://explore-education-statistics.service.gov.uk/find-statistics/key-stage-4-performance-revised/2019-20#releaseHeadlines-tables>

[28] Reached the standard

[29] Reached the higher standard

[30] Grammar, Punctuation, Spelling