*PASS

## Pupil Attitudes to Self and School



## Introduction to Pupil Attitudes to Self and School ${ }^{\circledR}$ (PASS) survey

## PASS is an all-age attitudinal survey that helps schools gain an insight into the mindset of pupils and remove any obstacles that are impacting negatively on attainment.



## For more information

For help and advice or to discuss your requirements with one of our consultants, please call 03301235375 or email interest@gl-assessment.co.uk.

Already used by thousands of schools and over 100 local authorities in the UK, the digital survey comprises a series of short psychometric statements linked to key educational goals. It can be used to tackle a range of specific issues, for example it can help to:

- raise attainment
- keep track of pupils' wellbeing
- understand how pupils' attitudes affect their learning
- inform teaching strategies and intervention programmes
- tackle challenging behaviour
- address attendance issues.

The interpretation of PASS results is made easy with a brand new PASS report, providing an in-depth insight into the minds of your pupils. The report collates results to reveal individual, whole class and whole school attitudinal profiles, and can be broken down further to show how each group compares nationally by gender, ethnicity and year group.

## Why use PASS?

- PASS helps inform teaching strategies and intervention programmes to raise standards of attainment and pupil wellbeing.
- Helps schools tackle challenging behaviour, by identifying early those most at risk of developing behavioural problems in the future.
- It is an ideal resource for addressing attendance issues.
- Helps identify and support emotionally vulnerable young people and those with possible mental health issues.
- It provides an objective means to aid communication with parents, carers, external agencies and other professionals supporting young people.
- PASS can provide evidence of pupils' perceptions of the school and their learning experience for your inspection.


## The nine standardised measures

## PASS provides standardised measures for:

| 1 | Feelings about school | Explores whether a pupil feels they belong to or are alienated from their learning community. A low score in this measure can indicate feelings of social exclusion and potential bullying. |
| :---: | :---: | :---: |
| 2 | Perceived Learning Capability | Offers a snapshot of a pupil's unfolding impressions of self-efficacy and can reveal early warning signs of demoralisation and disaffection |
| 3 | Self regard | Equivalent to self-worth, this measure is focused quite specifically on learning and shows a strong correlation with achievement. |
| 4 | Preparedness for learning | Highly correlated with pupils at risk of behavioural difficulties, this measure explores whether a pupil feels they have the tools in place to learn. It covers areas such as study skills, attentiveness and concentration. |
| 5 | Attitudes to teachers | Provides an invaluable insight into a pupil's perception of the relationship they have with school staff. |
| 6 | General work ethic | Highlighting pupils' aspirations and motivation to succeed in life, this is the first of two motivational measures. It focuses on purpose and direction, not just at school but beyond. |
| 7 | Confidence in learning | Identifies a pupil's ability to persevere when faced with a challenge. |
| 8 | Attitudes to attendance | Correlating very highly with actual attendance 12 months later, this measure enables teachers to intercede much earlier with strategies to reduce the likelihood of truancy in the future. |
| 9 | Response to curriculum demands | This second motivational measure focuses more narrowly on school-based motivation to undertake and complete curriculum based tasks. |

## Online Intervention System

To further support PASS users, our Online Intervention System has been developed - it presents over 2000 possible intervention strategies. This is included as part of the standard PASS Online 3 year contract, alternatively it can be purchased at an additional cost. The system presents combinations of intervention strategies drawn from research reviews and best practice at all levels. For more information please visit gl-assessment.co.uk/pass.

> 1 PASS provides an insight into pupils' mindsets that would otherwise be difficult to glean. The nine factors fit exactly with the data we are interested in and help us drill down into any specific barriers to learning.

> Martyn Silezin, Schools Data Officer at Rhondda Cyon Taf CBC (RCT).

## Understanding the PASS report

In the report you will find three levels of analysis. Analysis of custom groups depends on the information submitted to the PASS survey register on Testwise. You can add this information and re-run the report at any time.

## Lever 1 Analysis

- Whole cohort analysis


## Lever 2 Analysis

- Analysis by PASS factor
- Analysis by gender
- Analysis by year group
- Analysis by ethnic group, FSM status, SEN status, EAL status and two custom groups
- Analysis by year group and gender
- Analysis by ethnic group and gender


## Lever 3 Analysis

- Individual profiles
- Item level analysis

For each group (Level 1 and 2 analysis), two types of information are presented:
Non-standardised, or percentage, scores are the results of the survey from the school alone and do not include any comparisons with other schools. They are useful for the senior leadership team within the school to obtain an overall view of how students feel about the school as a whole, what they are satisfied with, and where they feel there is room for improvement. Percentage scores are shown in the bar charts.

The non-standardised score is particularly useful when comparing two consecutive surveys to measure changes across time.

Standardised percentile scores provide a measure of how the whole school, its cohorts (by year groups, gender and ethnicity) and its individual pupils are doing compared against a national standardisation.

When looking at the scores together, note that the distribution of national scores is not even, and there may be a significantly high number of schools with high levels of satisfaction. It is often small increases in the non-standardised percentage scores that can lead to large increases in percentile scores especially where a school crosses a percentile rank threshold between two surveys. Individual profiles and item level analysis show percentiles only.

In looking at the results of the PASS survey it is important that you:

- identify what supports your perceptions on students' attitudes to school and their learning experience;
- identify what does not support your perceptions on students' attitudes to school and their learning experience;
- use your professional judgement to address what doesn't match your assumptions;
- involve students in work developed from the survey, e.g. through assemblies, school councils, focus groups, individual discussions, etc


## Example analysis

The bars on the chart represent the school's non-standardised scores. This is a score, expressed as percentage, relative to the maximally positive response to the questions comprising a factor. For example, if boys within a school were to score a maximum of 5 out of 10 for self-regard, then their non-standardised score would be $50 \%$. The score enables comparison across time within a school.


| Example percentiles |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| PASS Factor | Feelings about school | Perceived learning capability | Self-regard as a learner | Preparedness for learning | Attitudes to teachers | General work ethic | Confidence in learning | Attitudes to attendance | Response to curriculum demands |
| Percentile score | 21.4 | 7.5 | 73.4 | 4.9 | 16.9 | 19.8 | 16.1 | 33.5 | 62.3 |

The figures in the table below each chart show the school's standardised scores. The numbers represent the percentile rank for each factor based on the percentage score shown in the chart. These percentiles are benchmarked against national norms providing a standardised indication of attitudes in the school. In the example shown, a score of $61 \%$ for Factor 1 puts the cohort in the 21.4 th percentile, meaning that they are equally as or more positive than $21.4 \%$ of the population on that measure but less positive than $78.6 \%$.

## Primary example

## Interpreting percentile scores

The colour coding used in the report should be interpreted as a guide to help schools see at a glance the level of satisfaction that cohorts or individuals have with their school experience. Those found to be in the lowest 5\% compared to the UK population should be taken as an immediate concern for the school. The average range of responses lies between the 16th and 84th percentile. Your PASS survey report interprets factor and item responses based on the following percentile values:

| High satisfaction with their school experience | Students/Cohorts in the 31st - 100th percentile |
| :--- | :--- |
| Moderate satisfaction with their school experience | Students/Cohorts in the 21st - 30th percentile |
| Low moderate satisfaction with their school experience | Students/Cohorts in the 6th - 20th percentile |
| Low satisfaction with their school experience | Students/Cohorts in the lowest 5\% of responses |

Attention should be paid to the exact percentiles shown in the standardised score tables:

- Some factor responses shown in green may show a significantly high level of satisfaction and act as evidence of the success of the school's existing programmes;
- Other factor responses categorised as moderate satisfaction but that, in combination with other factor responses, may be of either concern or encouragement to the school depending on the context.

A PASS survey report provides a picture of the school from the student's perspective and may challenge the assumptions held by the school's teachers, senior leaders and other staff. Successful use of PASS data requires an analysis across factors and regular comparison of the data with the particular context of the school.


School: PASS Demo Primary School
Group: Whole Cohort
Survey period: 14/02/2014-28/02/2014 Level: PASS 2
No. of students: 36

## PASS factor analysis

## Level 1: Whole cohort profile



| Overall percentiles |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| PASS Factor | Feelings about school | Perceived learning capability | Self-regard as a learner | Preparedness for learning | Attitudes to teachers | General work ethic | Confidence in learning | Attitudes to attendance | Response to curriculum demands |
| Percentile score | 34.2 | 27.8 | 42.5 | 17.6 | 16.5 | 21.9 | 44.2 | 46.5 | 42.7 |

School: PASS Demo Primary School
Group: Whole Cohort

| Survey period: $14 / 02 / 2014-28 / 02 / 2014$ | Level: PASS 2 | No. of students: 36 |
| :--- | :--- | :--- |

## Level 2: Gender

## PASS factors analysed by gender



| Gender percentiles |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| PASS Factor | Feelings about school | Perceived learning capability | Self-regard as a learner | Preparedness for learning | Attitudes to teachers | General work ethic | Confidence in learning | Attitudes to attendance | Response to curriculum demands |
| Boys | 48.8 | 36.4 | 45.2 | 31.0 | 19.1 | 23.2 | 52.1 | 66.6 | 46.9 |
| Girls | 21.1 | 19.9 | 29.5 | 11.6 | 13.7 | 20.5 | 36.1 | 39.1 | 26.5 |


Level 2: Free school meals
PASS factors analysed by free school meals

Free school meals mean percentage


(

EAL mean percentage


| $\begin{array}{c}\text { Attitudes to } \\ \text { tutors }\end{array}$ | $\begin{array}{c}\text { 6. General } \\ \text { work ethic }\end{array}$ | $\begin{array}{c}\text { 7. Confidence in } \\ \text { learning }\end{array}$ | $\begin{array}{c}\text { 8. Attitudes to } \\ \text { attendance }\end{array}$ | $\begin{array}{c}\text { 9. Response } \\ \text { to curriculum } \\ \text { demands }\end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| PASS Factor |  |  |  |  |
| 5 |  |  |  |  |



|  |  |  |  |  | AL percentile |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | Feelings about school | Perceived learning capability | Self-regard as a learner | Preparedness for learning | Attitudes to teachers | General work ethic | Confidence in learning | Attitudes to attendance | Response to curriculum demands |
| No | 65.2 | 56.1 | 59.5 | 44.0 | 71.5 | 69.0 | 70.8 | 54.9 | 38.4 |
| Yes | 73.4 | 32.3 | 29.1 | 75.4 | 71.5 | 69.0 | 79.7 | 83.0 | 38.4 |

School: PASS Demo Secondary School
Group: Whole Cohort

| Survey period: 22/04/2013 | Level: PASS 3 | No. of students: 200 |
| :--- | :--- | :--- |

## PASS factor analysis

## Level 1: Whole cohort profile



| PAss <br> Factor |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Feelings <br> about <br> school | Perceived <br> learning <br> capability | Self-regard <br> as a learner | Preparedness <br> for learning | Attitudes to <br> teachers | General <br> work ethic | Confidence <br> in learning | Attitudes to <br> attendance | Response to <br> curriculum <br> demands |
| Percentile <br> score | 26.2 | 24.0 | 33.6 | 15.5 | 36.2 | 17.4 | 57.9 | 36.3 | 29.2 |

School: PASS Demo Secondary School
Group: Whole Cohort
Survey period: 22/04/2013
Level: PASS 3
No. of students: 200

## Level 2: Year group

PASS factors analysed by year group


| Year group percentiles |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| PASS <br> Factor | Feelings about school | Perceived learning capability | Self-regard as a learner | Preparedness for learning | Attitudes to teachers | General work ethic | Confidence in learning | Attitudes to attendance | Response to curriculum demands |
| Year 7 | 16.2 | 11.7 | 32.2 | 6.7 | 12.7 | 13.1 | 42.0 | 18.9 | 27.6 |
| Year 8 | 15.4 | 13.5 | 47.2 | 11.0 | 21.8 | 15.9 | 49.7 | 26.0 | 45.2 |
| Year 9 | 23.7 | 14.0 | 62.0 | 8.9 | 27.0 | 17.8 | 51.2 | 28.6 | 46.2 |
| Year 10 | 65.9 | 56.8 | 14.1 | 37.9 | 67.8 | 42.9 | 86.3 | 57.0 | 9.0 |
| Year 11 | 49.9 | 31.7 | 22.9 | 25.0 | 67.0 | 22.1 | 77.8 | 54.5 | 17.5 |

School: PASS Demo Secondary School
Group: Whole Cohort
Survey period: 22/04/2013
Level: PASS 3
No. of students: 200

## Level 2: Ethnic group

## PASS factors analysed by ethnic group

| Ethnic group mean percentages |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| 1. Feelings about school |  | 2. Perceived learning capability | 3. Self-regards 4. Preparedness as a learner for learning |  | 5. Attitudes to teachers | 6. General work ethic | 7. Confidence in learning | 8. Attitudes to attendance | 9. Response to curriculum demands |
| PASS Factor | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | Feelings about school | Perceived learning capability | Self-regard as a learner | Preparedness for learning | Attitudes to teachers | General work ethic | Confidence in learning | Attitudes to attendance | Response to curriculum demands |
| White British | 65.8\% | 65.2\% | 59.1\% | 65.4\% | 66.4\% | 64.1\% | 65.4\% | 63.3\% | 59.0\% |
| Irish | 66.6\% | 67.1\% | 55.5\% | 64.8\% | 64.8\% | 65.3\% | 68.6\% | 67.8\% | 59.8\% |
| White Gypsy/Roma | 81.3\% | 72.5\% | 39.6\% | 69.4\% | 78.1\% | 72.5\% | 89.1\% | 67.5\% | 40.0\% |
| White Other | 71.9\% | 69.6\% | 50.0\% | 69.8\% | 62.5\% | 63.6\% | 74.6\% | 68.6\% | 50.7\% |
| Mixed White \& Black Caribbean | 68.4\% | 68.3\% | 62.1\% | 69.4\% | 68.8\% | 62.5\% | 63.1\% | 69.0\% | 58.0\% |
| Mixed - <br> White \& Asian | 70.1\% | 68.6\% | 51.8\% | 71.4\% | 78.6\% | 70.7\% | 69.2\% | 65.0\% | 55.0\% |
| Asian or Asian British Indian | 69.0\% | 72.5\% | 57.6\% | 66.9\% | 71.6\% | 62.3\% | 69.9\% | 63.2\% | 53.2\% |
| Asian or Asian British Pakistani | 70.3\% | 75.0\% | 45.8\% | 72.2\% | 62.5\% | 67.5\% | 79.7\% | 67.5\% | 52.5\% |
| Black or Black British Caribbean | 70.8\% | 65.0\% | 59.7\% | 69.4\% | 70.1\% | 72.2\% | 71.9\% | 66.1\% | 59.4\% |

School: PASS Demo Secondary School
Group: Year 7

| Survey period: 22/04/2013 | Level: PASS 3 | No. of students: 200 |
| :--- | :--- | :--- |

## Level 2: Year and gender

## PASS factors analysed by year and gender



| Gender percentiles |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| PASS <br> Factor | Feelings about school | Perceived learning capability | Self-regard as a learner | Preparedness for learning | Attitudes to teachers | General work ethic | Confidence in learning | Attitudes to attendance | Response to curriculum demands |
| Year 7 Boys | 19.7 | 12.7 | 35.1 | 12.3 | 13.4 | 13.2 | 42.6 | 16.0 | 31.7 |
| Year 7 Girls | 12.6 | 10.7 | 29.3 | 4.4 | 12.1 | 5.0 | 41.4 | 21.9 | 23.5 |
| Year 8 Boys | 22.9 | 17.8 | 47.7 | 12.8 | 34.5 | 6.2 | 48.3 | 29.9 | 32.4 |
| Year 8 Girls | 12.8 | 10.0 | 46.7 | 9.1 | 22.0 | 16.0 | 51.1 | 22.0 | 42.3 |
| Year 9 Boys | 25.2 | 16.6 | 60.0 | 9.3 | 40.1 | 17.2 | 47.1 | 42.5 | 30.5 |
| Year 9 Girls | 17.0 | 15.7 | 49.7 | 8.6 | 28.4 | 18.4 | 55.4 | 26.5 | 45.3 |
| Year 10 Boys | 75.7 | 63.0 | 7.3 | 39.1 | 66.3 | 65.9 | 88.5 | 73.8 | 4.3 |
| Year 10 Girls | 40.1 | 38.8 | 24.3 | 26.0 | 69.4 | 22.2 | 83.8 | 40.2 | 16.9 |
| Year 11 Boys | 41.0 | 28.8 | 20.9 | 19.7 | 42.6 | 21.5 | 74.2 | 41.1 | 17.9 |
| Year 11 Girls | 62.9 | 34.7 | 24.9 | 22.5 | 67.2 | 22.8 | 81.4 | 52.8 | 17.1 |

School: PASS Demo Primary School
Group: Whole Cohort

| Group: Whole Cohort |  |
| :--- | :--- |
| Survey period: 12/02/2014-25/02/2014 | Level: PASS 3 |

No. of students: 53



For enquiries outside the UK and Ireland please contact the International team on:
․․․ +44 (0)20 39963369
@ international@gl-education.com

