

Target setting - Key Stage 2



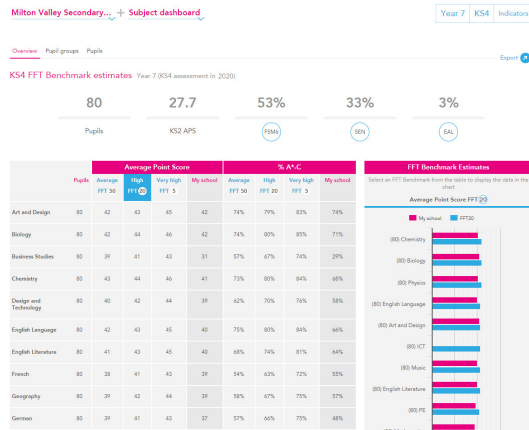
School target setting series Key Stage 2 - April 2017

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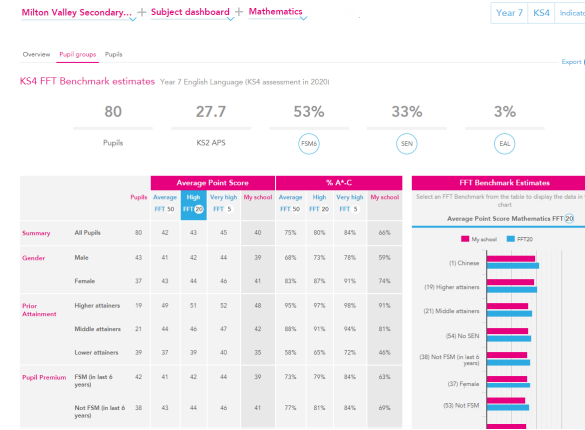
Introduction to the Key Stage 2 school target setting dashboards within FFT Aspire

The following help files provide an overview of the Key Stage 2 target setting dashboard reports currently available within FFT Aspire (April 2017). Additional information is also provided on benchmarks and setting targets using the new Key Stage 2 FFT benchmark bands.

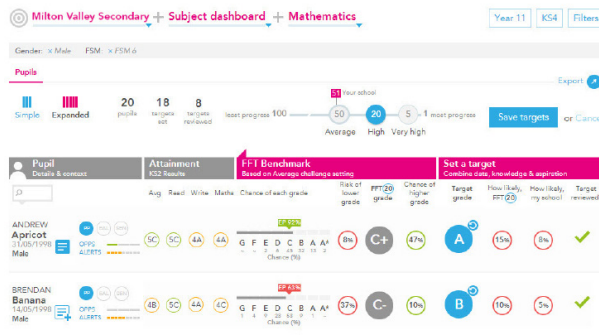
Key Stage 2



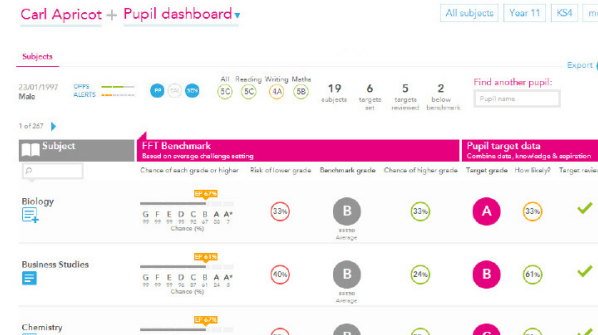
Overview
Subject dashboard



Pupil groups
Subject dashboard



Pupils
Subject dashboard



Subjects
Pupil dashboard

Subject dashboard: Overview

What does the report show?

The report provides FFT benchmarking information for KS2 subjects using the new assessment framework. Estimates are provided at FFT's three benchmarks progress points: Average FFT (50), High FFT (20) Very high FFT (5). As a reference point, the My School estimates considers the school's own progress in each subject over the previous three years.

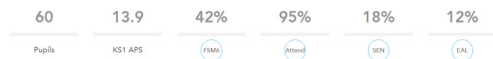
Navigation

Three reports make up the KS2 subject dashboard. Click on a tab name to change report.

Overview Pupil groups Pupils

Cohort summary

Provides a summary of the cohort's context information. The figures update when Filters are applied.

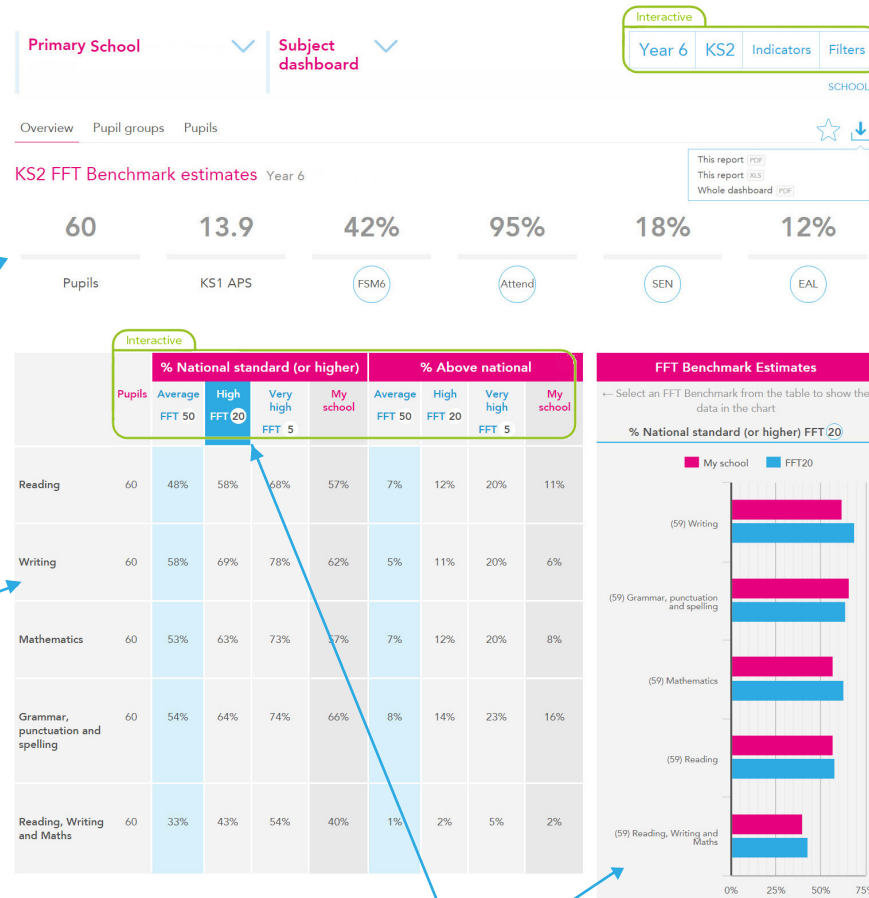


Subjects

FFT benchmarks at each level of challenge (Average, High, Very High) are listed for each selected indicator - for each subject. Up to two indicators can be displayed on the report.

My School

An estimate of the cohort's performance for each indicator based on how similar pupils (similar prior attainment) have performed in the school over the last three years (weighted to the most recent year). As a starting point for discussions regarding the most effective FFT level of challenge for a cohort, compare the 'My School' value against the FFT estimated values at each of the progress points (average, high and very high).



Year groups

Select other year groups to view their benchmark estimates.

- Year 6
- Year 3
- Year 4
- Year 5
- Year 6

Filters

Recalculate the whole report for specific groups of pupils. The selected group names will appear at the top of the report in a grey bar, and the cohort summary figures will reflect the selections.

Year 6 KS2 Indicators Filters

Prior Attainment Pupil Premium FSM

EAL Ethnicity FSM Ever

Gender SEN Group Apply Cancel

Chart

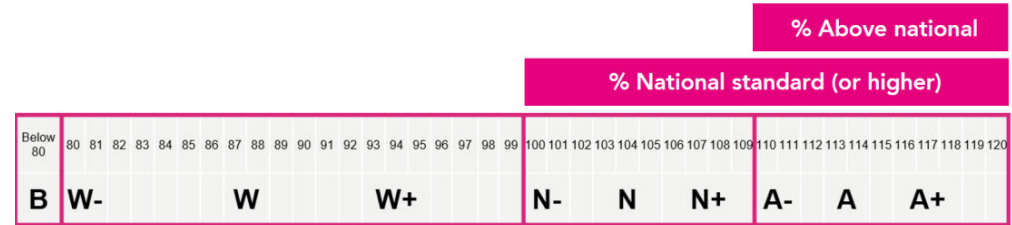
Select the indicator and level of challenge to display the FFT benchmark for each subject. Subjects are ranked from high to low by their FFT benchmarks. The 'My school' benchmark is also displayed to give a quick comparison between previous school performance and the selected FFT benchmark. Hover over the bars to view their values.

Target setting in a scaled scored world

FFT benchmarks (FFT Bands B, W, N, and A)

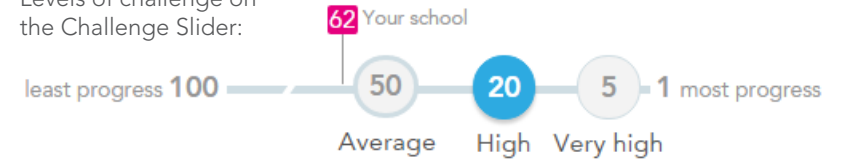
| FFT Benchmark | Code used on benchmark report | Meeting Expected Standard? | Scaled score range |
|-----------------------------------|-------------------------------|-------------------------------------------|------------------------|
| Below | B | Does not meet expected standard | Below 80 |
| Working towards national standard | W | Does not meet expected standard | 80-99 |
| National Standard | N | Meets expected standard | 100-109 |
| Above Standard | A | Meets expected standard & higher standard | 110+ (higher standard) |

FFT have introduced a new set of benchmarks, derived from the outcomes of the new scaled score assessments. The four benchmark bands (B, W, N and A) each represent a proportion of scores across the DfE scaled score range:



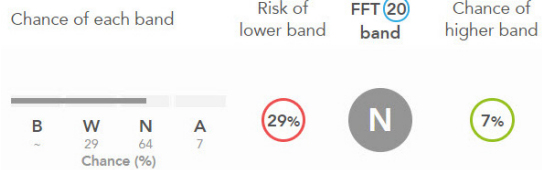
The levels of challenge are based on the progress made in assessments by similar pupils nationally between KS1 and KS2 in the schools performing at each of the specified progress ranks last year. Progress ranks are referred to as 'levels of challenge'. Selecting a level of challenge displays the chances of the pupil attaining each FFT benchmark band based on that particular challenge level. Increasing the level of challenge increases the chances of attaining the higher bands. The example below displays a pupil's FFT benchmark band chances based on a 'High' level of challenge.

Levels of challenge on the Challenge Slider:



FFT Benchmark

Based on High challenge setting



When using FFT Benchmarks to support target setting, it is important to use BOTH the benchmark band (in the grey circle) AND the chances of achieving each individual level. Always consider the chance of achieving higher levels as well as the risk of attaining lower levels. Use the Challenge slider to explore other levels of challenge to help set challenging and realistic targets. Using chances rather than single grades empowers pupils and teachers. A 20% probability of a benchmark band A or above reminds us that last year, a fifth of similar pupils scored 110 or above in the test. What support will pupils like this in your school need to be to perform at this level?

In the FFT for Administrators website (<https://admin.fftaspire.org>) the school FFT Administrator may select which level of challenge should be the default for each subject, for each year group.

Subject dashboard: Pupil groups

What does the report show?

The interactive reports provides estimates of future end of Key Stage 2 subject performance for key pupil groups. An additional 'My School' estimate is provided based on the school's own previous performance in the subject. Estimates are provided for reading, writing, mathematics and GPS subjects. Combined reading, writing and mathematics estimates are also available.

Navigation

Click on the tabs to move to the Overview or Pupils report.

Overview **Pupil groups** Pupils

Cohort summary

Profile of the cohort including average KS1 score, % FSM6 and attendance in the current key stage.

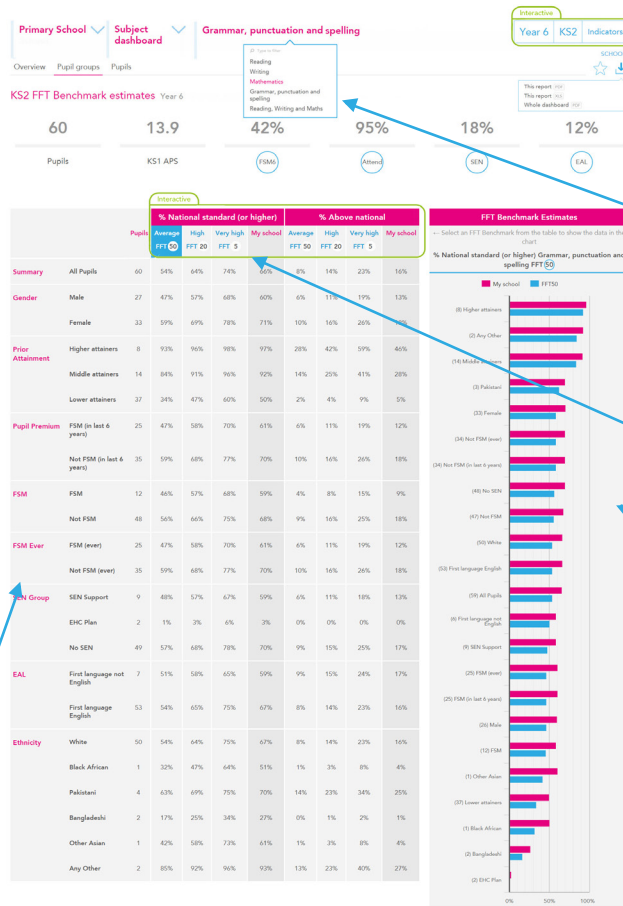
Benchmarks and My School

| | Pupils | % National standard (or higher) | | | |
|-----------------------|--------|---------------------------------|----------------|--------------------|-----------|
| | | Average FFT 50 | High FFT 20 | Very high FFT 5 | My school |
| FSM (in last 6 years) | 30 | 58% | 66% | 73% | 61% |

Chances of each group attaining the subject indicator based on each of FFT's levels of challenge: Average, High and Very high. The school's own previous performance in the subject over the last three years is used to calculate the 'My School' estimate. It uses the prior attainment of the group as an input to create the estimate. Previous performance is weighted 3:2:1.

Pupil groups

Pupil groups are based on either contextual information from the school census, or pupils' prior attainment. Prior attainment groupings indicate the number of pupils within each third of the national picture, when they received their KS1 assessments: Highest = top third of pupils nationally, Middle = middle third, Lower = bottom third. The FSM Ever group includes pupils who were last eligible for free school meals (FSM) in Reception. FFT research suggest that overall KS2 attainment for these pupils is closer aligned to FSM6 pupils than those who have never been eligible for FSM. FFT refers to these Reception FSM only pupils as the 'Invisible Group'. They can be identified on the 'Pupils' report within the subject dashboard through using filters.



Year groups

Select other year groups to view their benchmark estimates.

- Year 6
- Year 3
- Year 4
- Year 5
- Year 6

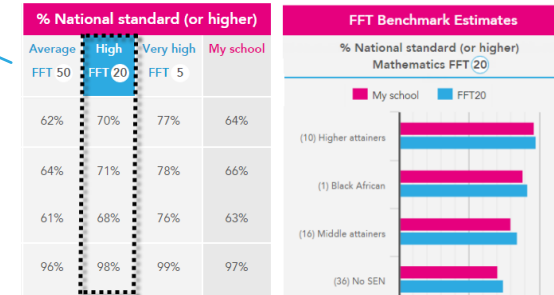
Subjects

Click to change to another subject and view estimates.

Mathematics

- Reading
- Writing
- Mathematics**
- Grammar, punctuation and spelling
- Reading, Writing and Maths

Chart



Select the level of challenge to display FFT benchmarks for each group. Pupil groups are ranked from high to low by their FFT benchmarks (blue bars). The 'My school' benchmark allows for a quick comparison between the school's previous performance in the subject and the selected FFT benchmark. Hover over the bars to view their values.

Subject dashboard: Pupils

What does the report show?

The interactive reports provides pupil estimates for end of KS2 subject performance. Exploring pupil benchmarks is the starting point for discussions regarding expectations, aspirations and targets for individuals.

Change subject

Click to choose other subjects (reading, writing, maths or GPS).

Search box

Enter a pupil's name to find them within the cohort.

Context tokens

Quickly identify Pupil Premium (FSM6), EAL and SEN pupils.

Notes

Record textual information regarding the pupil within the individual subject.

Alerts

Quickly identify pupils who may require further support to reach their aspirational targets.

Key Stage 1 results

KS1 prior attainment. New KS1 assessments are displayed as B = Below, W = Working Towards, N = National/Expected Standard and A = Above/Higher Standard. Levels remain as levels.

Target setting process

FFT do not set targets; schools and teachers set targets. Benchmark ranges simply inform discussions and must be professionally moderated to become predictions, with challenge added to arrive at pupil targets.

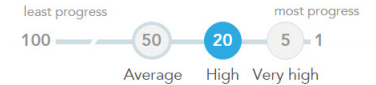
Use the reports **ALONGSIDE** other data, your own professional judgement and knowledge of the pupil, **AND THE ASPIRATIONS AND MOTIVATIONS OF YOUNG PEOPLE THEMSELVES.**

Your School flag

School's own progress position in the subject over the previous 3 years.

Challenge slider & Your School

Move the Challenge slider to explore challenging and realistic FFT benchmarks for the subject. As the level of challenge increase from 50 to 20 to 5 the estimates values will increase.



Pupil group filters menu

Filter for pupil groups Filter selections appear in a grey filter bar.

Save targets

Save or cancel changes. To undo an individual target, click on the undo button.

Target reviewed

A tick indicates a manually entered target or an accepted pre-populated target.

| Pupil | Key Stage 1 Results | FFT Benchmark | Target Band | How likely, FFT | How likely, my school | Target reviewed? |
|--------------------|---------------------|---------------|-------------|-----------------|-----------------------|------------------|
| Ruby Banana | M, 2A, 2C, 2B | B, W, N, A | W | 100% | 100% | ✓ |
| Florence Blueberry | H, 3, 3, 3 | B, W, N, A | A | 67% | 48% | ✓ |
| Molly Boysenberry | H, 3, 2A, 3 | B, W, N, A | N | 99% | 97% | ✓ |

Pupil dashboard: Subjects

Context tokens

Quickly identify Pupil Premium (FSM6), EAL and SEN pupils.

Key Stage 1 results

KS1 prior attainment.

Targets set count

How many targets have been set/reviewed for the pupil.

Alerts

Quickly identify pupils who may require further support to reach their aspirational targets.

Pupil scroll

Navigate through each pupil within the group.

Notes

Record textual information about the pupil within the subject.

Pupil group filters menu

Filter pupil for groups or change year group. Filter selections appear in a grey filter bar.

Search box

Enter a pupil's name to find them.

Entering targets

Targets cannot be entered through the Pupil dashboard. Enter targets through the Subject dashboard.

Target reviewed

A tick indicates a manually entered target or an accepted pre-populated target.

The screenshot shows the Pupil dashboard for Daisy Borlotti. At the top, it displays 'Primary School', 'Pupil dashboard', and the pupil's name 'Daisy Borlotti'. Below this, there are statistics for '4 subjects', '4 targets set', '4 targets reviewed', and '0 below benchmark'. A filter bar shows 'Year 5', 'KS2', and 'Filters'. A search box contains '6 of 30' and a 'Find another pupil' button. The main table shows subject performance data:

| Subject | Chance of each band or higher | Risk of lower band | Benchmark band | Chance of higher band | Target band | How likely? | Target reviewed? |
|-----------------------------------|--------------------------------|--------------------|----------------|-----------------------|-------------|-------------|------------------|
| Reading | B: 14%, W: 64%, N: 22%, A: 22% | 14% | N | 22% | A | 22% | ✓ |
| Writing | B: 6%, W: 75%, N: 19%, A: 19% | 6% | N | 19% | A | 19% | ✓ |
| Mathematics | B: 15%, W: 72%, N: 13%, A: 13% | 15% | N | 13% | N | 85% | ✓ |
| Grammar, punctuation and spelling | B: 5%, W: 62%, N: 33%, A: 33% | 5% | N+ | 33% | A | 33% | ✓ |

FFT benchmarks bands

FFT Aspire provides three benchmarking challenge levels - average progress (50th percentile), high progress (20th percentile) and very high progress (5th percentile). The benchmarks are based on the progress made by similar pupils nationally between KS1 and KS2 last year. The FFT model uses prior attainment, gender and month of birth as a starting point for pupils to produce the benchmarking ranges.

Target bands

Targets for pupils cannot be entered through this report screen, they are entered through the Pupils area of the Subject Dashboard. Targets are entered as FFT Bands (B, W, N or A). Once a target is entered the chances of attaining the target based on the level of challenge displayed in the 'How likely' column.

Where school FFT Administrators have selected default levels of challenge for each subject and year group, the benchmark ranges display the chances (as percentages) of attaining each benchmark band based on the selected defaults. Otherwise, the chances are based on the FFT50 level of challenge. The band in the grey circle represents the FFT benchmark band. This band is where there is a 50% chance of attaining this band or a higher band. The chances of attaining a higher whole grade and risk of attaining a lower whole grade are also displayed.