Target setting - Key Stage 2

fft aspire

School target setting series Key Stage 2 - August 2018

Contents

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 (August 2018). Additional information is also provided on benchmarks and setting targets using the new Key Stage 2 FFT benchmark bands.
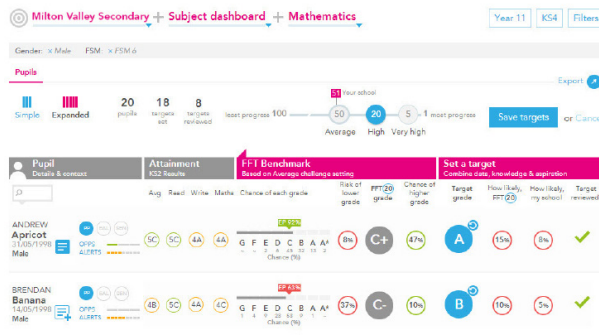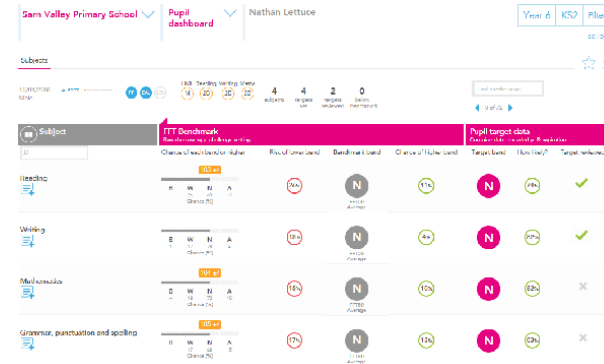
Key Stage 2
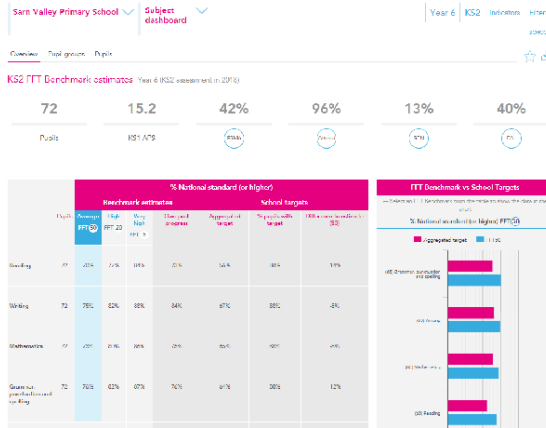
Overview
Subject dashboard
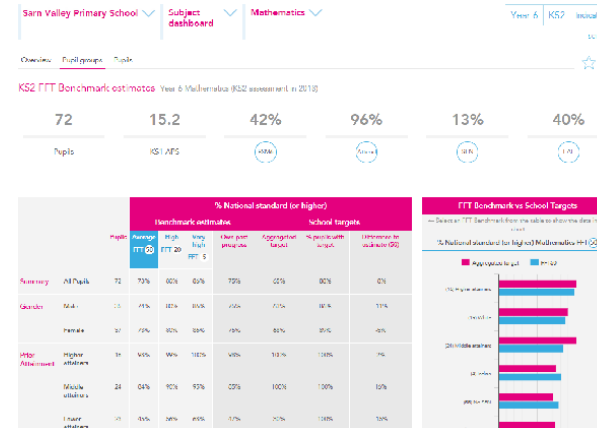
Pupil groups
Subject dashboard

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 benchmark progress points: Average FFT (50), High FFT (20), and Very high FFT (5). As a reference point, the 'Own past progress' 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.

60	13.9	42%	95%	18%	12%
Pupils	KS1 APS	FSM6	Attend	SEN	EAL

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.

Own past progress

An estimate of the cohort's performance for each indicator based on how similar pupils (similiar pupils are indenified by their gender, month of birth and 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 'Own past progress' value against the FFT estimated values at each of the progress points (average, high and very high).
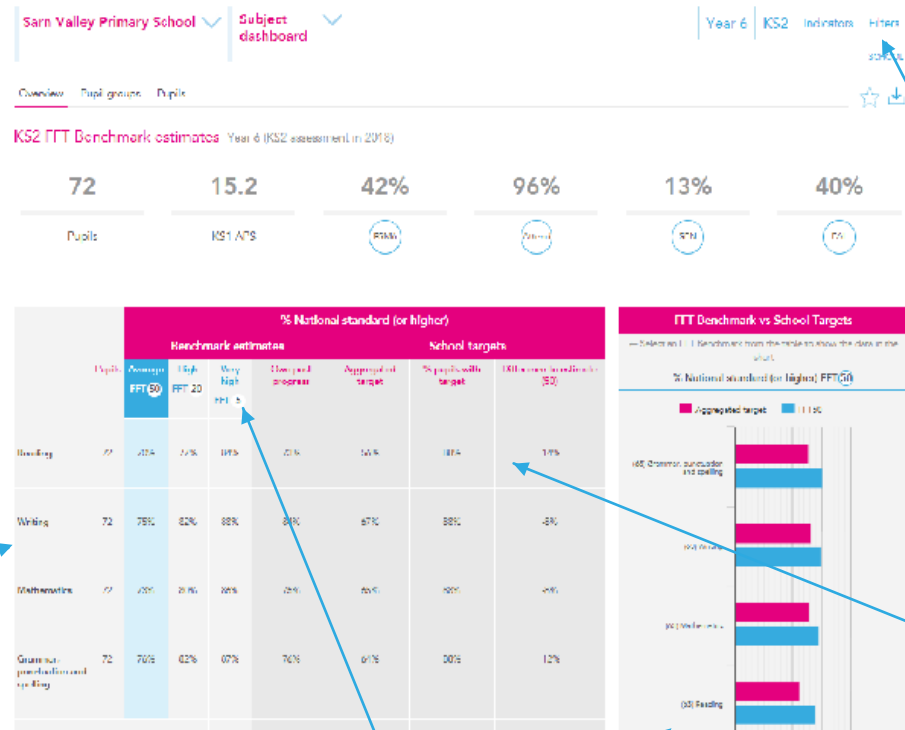
Year groups

Select other year groups to view their benchmark estimates.

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.

School targets

A comparison of the percentage chance of your students achieving the targets set by the school compared to the cohort's FFT50, 20 or 5 benchmark estimates. "% pupils with target" refers to the percentage of pupils in the cohort with prior attainment who have targets in the "Pupils" dashboard.

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 'Own past progress' 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.

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KS2

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::
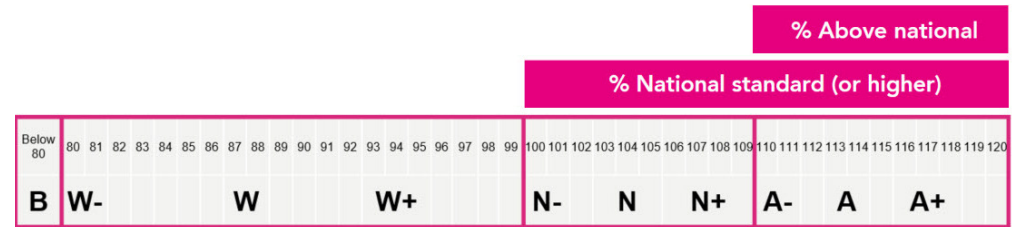

The levels of challenge are based on the progress made in assessments by similar pupils nationally between KS1 and KS2 in the schools performing at each of the specified progress ranks last year. Progress ranks are referred to as 'levels of challenge'. Selecting a level of challenge displays the chances 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:
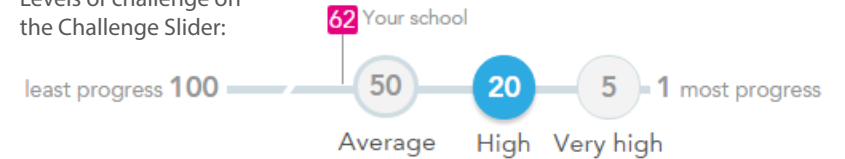
FFT Benchmark
Based on High challenge setting
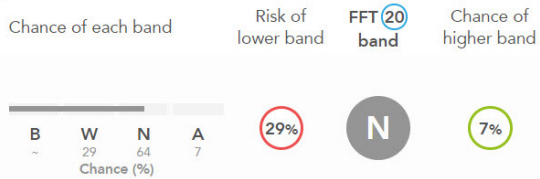
When using FFT Benchmarks to support target setting, it is important to use BOTH the benchmark band (in the grey circle) AND the chances of achieving each individual level. Always consider the chance of achieving higher levels as well as the risk of attaining lower levels. Use the Challenge slider to 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?

The school FFT Administrator may select which level of challenge should be the default for each subject, for each year group.

KS2

Subject dashboard: Pupil groups

What does the report show?

The interactive reports provide estimates of future end of Key Stage 2 subject performance for key pupil groups. An additional 'Own past progress' 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 Own past progress

	Pupils	% National standard (or higher)			
		Average FFT 50	High FFT 20	Very high FFT 5	Own past progress
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 'Own past progress' 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 and 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 suggests 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.

Subjects

Click to change to another subject and view estimates.

Mathematics ⌄

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

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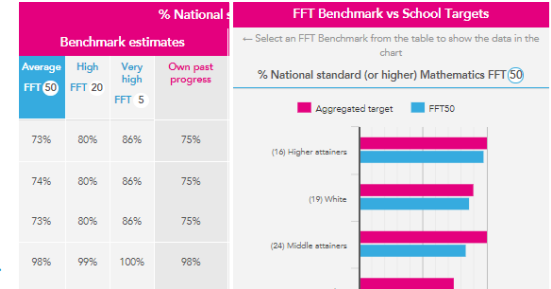
Select the level of challenge to display FFT benchmarks for each group. Pupil groups are ranked from high to low by their FFT benchmarks (blue bars). The 'Own past progress' benchmark allows for a quick comparison between the school's previous performance in the subject and the selected FFT benchmark.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

KS2

Subject dashboard: Pupils

What does the report show?
The interactive reports provide pupil estimates for end of KS2 subject performance. Exploring pupil benchmarks is the starting point for discussions regarding expectations, aspirations and targets for individuals.

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.

least progress | most progress
100   50   **20**   5   1
Average   High   Very high

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

Sarn Valley Primary School ⌄   Subject dashboard ⌄   Mathematics ⌄

Interactive
Year 5   KS2   Filters
SCHOOL

Pupil group filters menu
Filter pupils by groups or change year group. Filter selections appear in a grey filter bar.

Gender: ✕ Female   FSM: ✕ FSM 6

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

Overview   Pupil groups   Pupils

3 pupils   2 targets set   2 targets reviewed

Interactive
54 Your school
least progress 100   50   **20**   5   1 most progress
Average   High   Very high

This report PDF
This report XLS
Whole dashboard PDF

Save targets   or Cancel

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

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

Pupil Details & context	Attainment Key Stage 1 Results				FFT Benchmark Based on High challenge setting				Set a target Combine data, knowledge & aspiration			
	HML	Reading	Writing	Maths	Chance of each band	Risk of lower band	FFT 20 band	Chance of higher band	Target band	How likely, FFT 20	How likely, my school	Target reviewed?
Ruby **Banana** 05/07/2007 Female PP EAL SEN ALERTS	M	2A	2C	2B	B~ W29 N64 A7 Chance (%)	29%	N	7%	W	100%	100%	✔
Florence **Blueberry** 03/10/2006 Female PP EAL SEN ALERTS	H	3	3	3	B~ W1 N32 A67 Chance (%)	33%	A	~%	A	67%	48%	✔
Molly **Boysenberry** 10/10/2006 Female PP EAL SEN ALERTS	H	3	2A	3	B~ W1 N43 A56 Chance (%)	44%	A	~%	N	99%	97%	✔

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.

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

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.

FFT benchmarks (FFT Bands B, W, N, A)
Based on the level of challenge selected, the benchmark ranges display the chances (as percentages) of attaining each FFT benchmark band. The band in the grey circle represents the FFT benchmark band; this is where there is a 50% chance of attaining the band or a higher band. The chances of attaining a whole band above or below are also indicated.

Entering targets
Enter the agreed target, and the chances of attaining the target based on benchmarks will be displayed, as will the target chances based on the school's own performance in the subject over the previous 3 years (weighted towards the most recent years 3:2:1).

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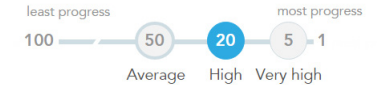
Use the reports ALONGSIDE other data, your own professional judgement and knowledge of the pupil, AND THE ASPIRATIONS AND MOTIVATIONS OF YOUNG PEOPLE THEMSELVES.

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target setting   self-evaluation   student explorer   collaborate

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.

Pupil group filters menu
Filter pupils by groups or change year group. Filter selections appear in a grey filter bar.

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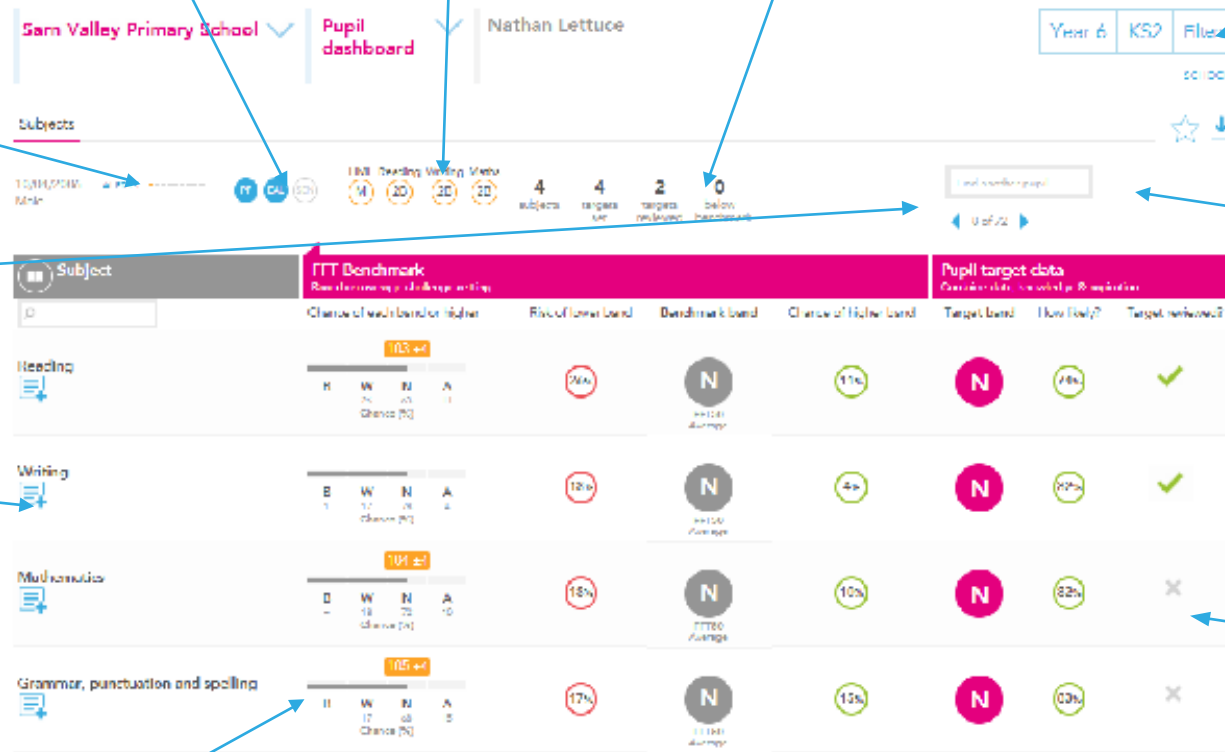
Search box
Enter a pupil's name to find them within the cohort.

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.

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.

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.

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 is displayed in the 'How likely' column.