



FFT Overview

The Fischer Family Trust (FFT) processes the National Pupil Database for the Department of Education and provides data and analyses to all schools in England and Wales. They provide grade predictors for pupil attainment at the end of KS4 and we use these to inform the setting of ambitious and aspirational targets for pupils.



FFT is based on KS2 scores - the non-for-profit organisation look at the GCSE scores of all the pupils who got the same scores as your child when they were in Year 6 (or at the start of Year 7 when they took their Cognitive Abilities Tests) and then use that to work out the probability of your child getting particular grades at GCSE levels. These datasets are updated each year.

FFT Target Grades

FFT benchmarks are based on how similar pupils nationally performed in the subject last year (similar pupils are defined as similar prior attainment, gender and month of birth). At Hurstmere we use the FFT 20 targets as these are aspirational; yet more realistic than the FFT 5 targets.





























































































There is a specific philosophy to target grades and how they should be used where around 50% of the final grade is predictable by knowing a pupil's previous attainment but the other 50% is determined by the quality of teaching, the support at home, the determination of the pupil and other factors which impact the final outcome.

At Hurstmere we aim to:

- Be realistic
 - Motivate the pupil into achieving this result - aspirational whilst remaining realistic
 - Be useful for the pupils, parents/carers and staff to establish progress in a given subject when linked to what is currently being achieved
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FFT Example

The example dashboard gives an indication of the statistical likelihood for a pupil to achieve a given target (benchmark grade), though this target completely depends on the individual. Across a large dataset the pattern of outcomes has been established, but it will of course never fully predict the outcome for *any given* individual - benchmarks are not prophecies. Though many pupils progressed from a particular KS2 score to a given GCSE outcome doesn't mean that any given pupil with their particular circumstances is destined to follow suit.

Subject	FFT Benchmark			Pupil target data			
	Based on subjects challenge setting			Combine data, knowledge & aspiration			
<input type="text"/>	Chance of each grade or higher	Risk of lower grade	Benchmark grade	Chance of higher grade	Target grade	How likely?	Target reviewed?
Art and Design 	 1 2 3 4 5 6 7 8 9 3 10 22 23 20 13 6 2 1 Chance (%)		 FFT20 High				
Biology 	 1 2 3 4 5 6 7 8 9 1 3 14 21 26 21 9 4 1 Chance (%)		 FFT20 High				
Chemistry 	 1 2 3 4 5 6 7 8 9 1 3 14 20 25 19 11 6 1 Chance (%)		 FFT20 High				
Computing 	 1 2 3 4 5 6 7 8 9 9 16 23 19 16 10 5 2 - Chance (%)		 FFT20 High				
D and T Food Technology 	 1 2 3 4 5 6 7 8 9 4 14 30 21 17 10 3 1 - Chance (%)		 FFT20 High				
Dance 	 1 2 3 4 5 6 7 8 9 1 8 23 18 22 11 9 6 2 Chance (%)		 FFT20 High				
Design and Technology 	 1 2 3 4 5 6 7 8 9 5 12 24 20 19 12 5 3 - Chance (%)		 FFT20 High				
Double Award Science 	 1 2 3 4 5 6 7 8 9 2 7 21 30 26 9 3 2 - Chance (%)		 FFT20 High				
Drama and Theat.Stds 	 1 2 3 4 5 6 7 8 9 3 12 30 23 17 11 3 1 - Chance (%)		 FFT20 High				
English Language 	 1 2 3 4 5 6 7 8 9 3 9 35 26 18 7 2 - - Chance (%)		 FFT20 High				
English Literature 	 1 2 3 4 5 6 7 8 9 5 11 23 26 21 10 3 1 - Chance (%)		 FFT20 High				
French 	 1 2 3 4 5 6 7 8 9 5 16 35 19 17 4 3 1 - Chance (%)		 FFT20 ALL	