

## Target Setting Methodology

With the introduction of the new GCSE 1-9 grading, the school has revised its target setting procedure for Years 7-11.

Students in Years 7-11 are placed in 'Bands' based on their prior attainment. Normally, Key Stage 2 test data is used although other sources (such as Cognitive Ability Tests) may be used if Key Stage 2 data is not available. There are 'Bands' for English, Maths and an average of the two. Students may be assigned to a different 'Band' for any of these three. The 'Bands' are shown in the 'Banding Table' below;

Banding Table

Band	KS2 Fine Level (Yr 8 -10)	KS2 Scaled Score (Yr 7)
Support	<3.00	<90
Lower Ability	3.00 – 3.99	90 - 92
Middle Ability	4.00 – 4.99	93 - 103
Upper Ability	5.00-5.49	104 - 109
Upper Ability+	5.50-5.64	110 -113
Upper Ability++	>5.64	>113

- Please note that the descriptors of Lower Ability, Middle Ability and Upper Ability are in line with those used by the Department for Education.
- The 'Upper Ability+' and 'Upper Ability++' band is the school's method of setting differential targets for the most able students.
- The 'Support' band is used by the school to identify students who, based on Key Stage 2 data, need additional support.

Once students are assigned to a 'Band' they can be set End of Year Targets. This is achieved by referencing the Progress Ladder as follows:

- Look-up the correct 'Band' for the subject target that is being set. English subjects use the English Band, Maths subjects use the Maths Band and all other subjects use the Average Band.
- Within the selected Band find the row of the Year Group of which the student is a member.
- The End of Year Target is set by moving across the selected row to the right until the last green box is reached. The column heading for the selected green box indicates the End of Year Target.

**For a worked example of the methodology please see the next page.**

### Year 11 only:

Please note some subjects in Year 10 are still using the GCSE A\*-G grading and will also have targets set using alternative government data based on how students of a similar ability have performed in that subject previously (these subjects are Business Studies, Media Studies, Child Development, Sociology and all DT subjects).

**Example**

Student X is in Year 8 and we are setting her a target for Maths. Student X has a Key Stage 2 English Fine Test Level of 5.33, a Key Stage 2 Maths Fine Test Level of 4.72 and therefore the Average Fine Test Level is 5.03. Using the table above Student X has been placed in the English Upper Ability Band, the Maths Middle Ability Band and the Average Upper Ability Band.

Prior Ability Band	Year Group	Emerging	Developing	GCSE 1	GCSE 2	GCSE 3	GCSE 4	GCSE 5	GCSE 6	GCSE 7	GCSE 8	GCSE 9
Support	7	Green	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple
	8	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple
	9	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple
	10	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple	Purple
	11	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple
Lower Ability	7	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple
	8	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple
	9	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple	Purple
	10	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple
	11	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple
Middle Ability	7	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple
	8	Yellow	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple	Purple
	9	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple
	10	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple
	11	Orange	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple
Upper Ability	7	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple	Purple
	8	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple
	9	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple
	10	Orange	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple
	11	Orange	Orange	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple
Upper Ability+	7	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple	Purple
	8	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple
	9	Orange	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple
	10	Orange	Orange	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple
	11	Orange	Orange	Orange	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple
Upper Ability++	7	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple	Purple
	8	Orange	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple	Purple
	9	Orange	Orange	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple	Purple
	10	Orange	Orange	Orange	Orange	Orange	Orange	Yellow	Green	Green	Purple	Purple
	11	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Yellow	Green	Green	Purple

Student X is in Year 8 and we are setting her a target for Maths. We look at the Maths Band for Student X and find she is the Middle Ability Band.

In the Middle Ability Band we find the row for Year Group 8 and follow this across to the right until the last green box is reached.

To determine the End of Year Target we reference the column heading. The End of Year Maths Target for Student X is a GCSE '2'.

Following this through, her GCSE Target would be a GCSE '5' for Maths.