Target setting at Mark Rutherford School



Key Stage 3

Upon joining us in Year 7, students complete a series of Cognitive Abilities (CAT 4) and New Group Reading (NGRT) tests. The outcomes of these tests allow us to shape a curriculum at a whole school and individual level for our students. CAT 4 scores are standardised so that the average score is 100. NGRT Reading Age describes a student's reading ability with reference to an average age at which the same ability is found nationally. Results of CAT 4 and NGRT reading age are shared with students and parents/carers in the autumn term of Year 7.

Using the outcomes of the CAT 4 and NGRT test data, together with Key Stage 2 SATs information from Primary School, allows us to set students a target pathway for their Key Stage 3 journey. Each subject area has clear descriptors so that students are clear on the knowledge and skills they need to demonstrate to achieve their expected progress by the end of each academic year. Progress towards their pathway is reported to parents at the end of each full term.

As a guide, students follow the pathway below with some students moving up to the next pathway using CAT 4 outcomes and NGRT reading age data:

SAS score*	Banding	Pathway
Below 85	LPA	Embarking
85 - 99	LPA	Emerging
100 - 104	MPA	Developing
105 - 109	MPA+	Securing
Above 110	HPA	Mastering

^{*}Please note for year groups who did not undertake Key Stage 2 SATs due to COVID, CAT 4 average has informed the pathway for students.

Key Stage 4

Upon starting Key Stage 4 studies in Year 10, a Minimum Expected Grade (MEG) is set for students in each subject in the autumn term. In line with our whole school vision, our target grade setting methodology seeks to ensure that GCSE and BTEC target grades are **aspirational** and **individual**.

A range of statistical data is used to inform target setting at Key Stage 4 including:

- > Target grades set by the Fischer Family Trust, an educational charity which produces target grades for schools to use. We use FFT top 20% as our starting point (targets which would place our students in the top 20% nationally of all schools if all students achieved these targets)
- > Cognitive Ability Test outcomes
- > NGRT reading age to review current reading age of students
- Key Stage 2 data.

We are aspirational for all of our students and ensure that students are set a MEG of a pass (grade 4) in their subjects. Subject teachers also use their professional judgement to decide whether or not this grade is aspirational enough and may choose to increase it with their knowledge of the student. Where there are bespoke cases whereby this method would not be appropriate, personalised MEGs are set in discussion with the SENCO.

As a new feature of our target setting approach, we are introducing a 'Minimum Expected Grade Checkpoint' at the end of Year 10 after the end of year mock examinations, where target grades

will be reviewed alongside the outcomes of these sets of assessments. At this point, MEGs may move up or down at the beginning of Year 11.



Key Stage 5

Targets are set using ALPs in Year 12, which uses the full national results dataset and the student's Key Stage 4 results to generate a target. Subject teachers then use their professional judgement to decide whether or not this grade is aspirational enough and may choose to increase it. Students are 'on track' if they are attaining or predicated to be working at their target grade. Students at Key Stage 5 are given a predicted grade by subject teachers to support applications to Further Education.

Issuing targets to students

Each student has a target sticker inside their exercise book or a digital version of this for computer based subjects. Students are clear around their targets and this is shared with students in the autumn term. Following each end of term assessment data drop, students are informed of their progress towards their target or MEG. Using Pupil Progress following mock examinations students are clear how close they are to achieving their MEG on assessments and an individualised breakdown of Question Level Analysis is provided to students in Key Stage 4 and 5.*

*New for 2023

Student target stickers





Key Stage 3 Targets

Subject:			
NGRT (reading):			
CAT 4 mean score:			
KS3 Target:	Embarking	Developing	Securing
	Emerging		Mastering
Term 1 progress			
Term 2 progress			
Term 3 progress			

MARK RUTHERFORD SCHOOL

Key Stage 4 Targets

Subject:	
Exam Board:	
Minimum Expected Grade:	
NGRT (reading):	
CAT 4 mean score:	
Term 1 Attainment	
Term 2 Attainment	
Term 3 Attainment	