

What is Progress 8?

- **Progress 8** is a new secondary accountability measure aimed at measuring the progress of pupils across a selected set of 8 subjects.
- It is a type of **value added measure**, meaning that pupils' results are compared to the actual achievements of other pupils with the same prior attainment.
- It has been introduced alongside another new accountability measure; **Attainment 8** – the two are linked and will be explained in later slides.



When does Progress 8 come into effect?

- The **Progress 8** measure will be introduced for all schools in 2016. From this point, the floor standard will be based solely on schools' exam results on the **Progress 8** measure.
- The **Progress 8** score and the **Attainment 8** score will be published in performance tables from late 2016/early 2017.
- Schools are able to 'opt in' early to **Progress 8** if they wish. If so they will be held to account on the new performance measures one year early (based on 2015 exam results)



Determining the Progress 8 score

- The **Progress 8** score is based on pupils performance across 8 subjects – this performance score is known as the “**Attainment 8**” score.
- Therefore, to understand **Progress 8** it is necessary to first understand **Attainment 8**.
- **Attainment 8** will also be published in performance tables alongside the **Progress 8** measure.



Attainment 8

- **Attainment 8** is a measure of a pupil's average grade across a set suite of eight subjects.
- Grades will be measured on a 1-8 point score scale, rather than the current 16-58 scale.
- On this new scale, 1 is equivalent to a Grade G GCSE. An increase in one point will represent an increase of one GCSE grade up to 8, which is equivalent to an A* GCSE.



New point scale scores for GCSEs

GCSE GRADE		2016 POINTS
A*	→	8.0
A	→	7.0
B	→	6.0
C	→	5.0
D	→	4.0
E	→	3.0
F	→	2.0
G	→	1.0



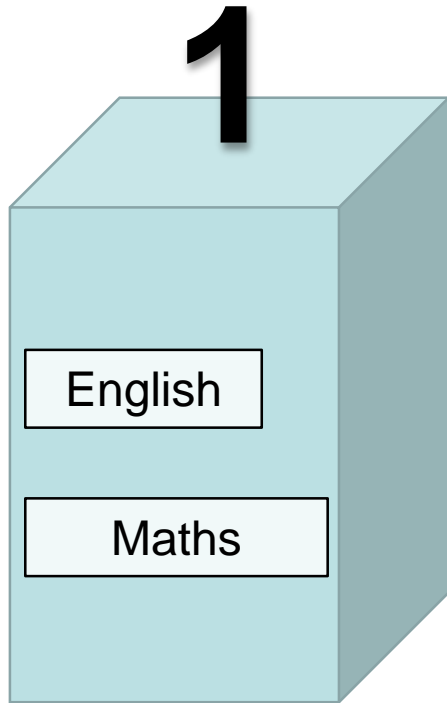
The Attainment 8 “buckets”

The **Attainment 8** measure will take the average of a pupils points across a set of their best 8 subjects.

The 8 qualifications that count towards the **Attainment 8** measure must fall into one of three “buckets.” If a qualification does not fall into one of these buckets, it is not counted in the attainment 8 (or progress 8) measure.

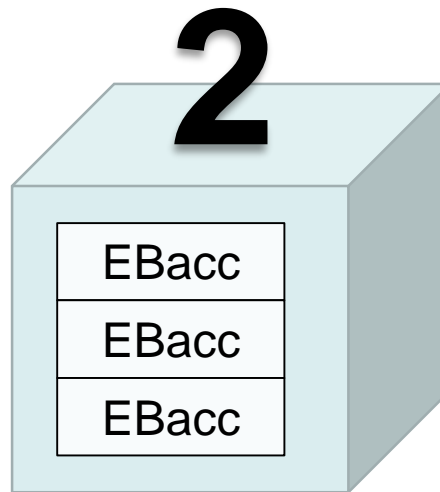


The Attainment 8 Buckets



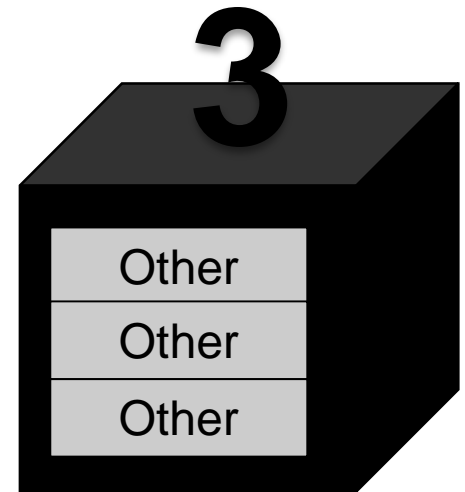
Bucket 1

- One slot for English and one for maths; double-weighted



Bucket 2

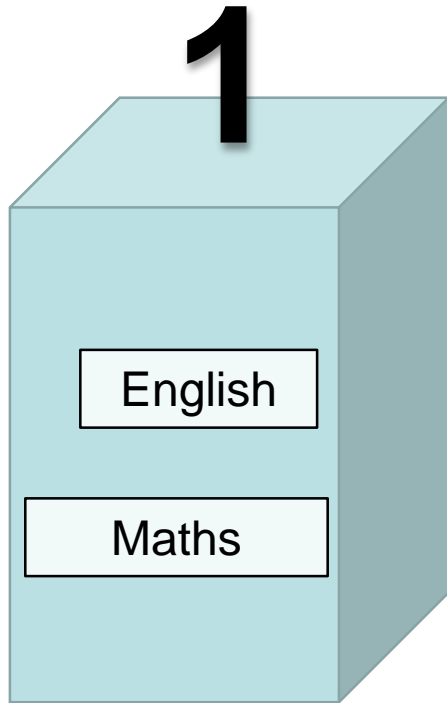
- Three EBacc qualifications
- (Sciences, computer sciences, geography, history or languages)



Bucket 3

- Three “other” slots
- Any remaining Ebacc qualifications
- Other approved academic, arts or vocational qualifications

Bucket 1



Bucket 1

- English and maths; both double-weighted

- Bucket 1 can only be filled by English and Maths. Maths is given double weighting when calculating the pupils **Attainment 8** score .
- English is only double weighted if a pupil has taken both English Language and English Literature. In this case, the higher of the two grades is used here and double weighted.
- The lower graded English subject can still be included in the third bucket – the “open group,” but only if it is one of the pupils eight highest grade. Otherwise, this space will be filled by a higher grade.

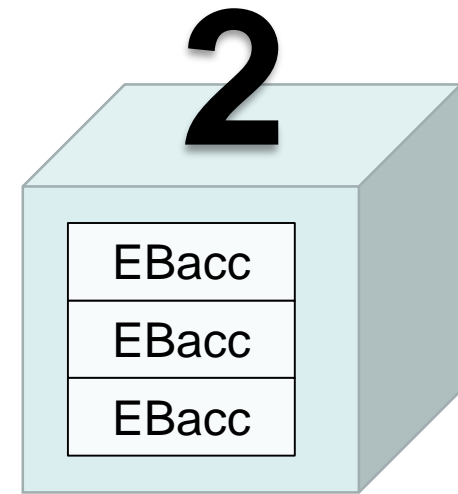


Bucket 2

Bucket 2 can be filled with a pupils three highest grades from the Ebacc subjects. This includes:

- Sciences (Triple or double Science)
 - Core & Additional sciences
 - Computer science
 - History
 - Geography
 - Languages
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- Double science would count as two slots in this bucket.
 - Core science and additional science GCSE would also take up one slot each.

These grades are **not** double weighted.

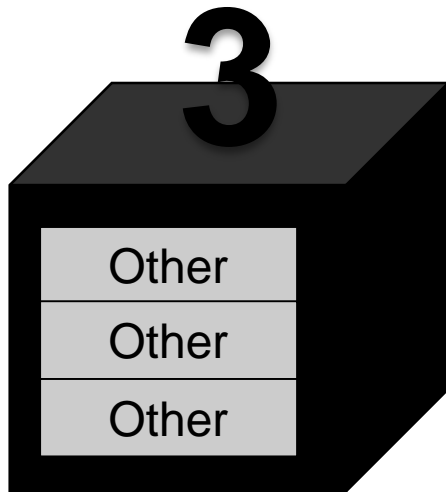


Bucket 2

- Three EBacc qualifications



Bucket 3



Bucket 3

- Any remaining Ebacc qualifications
 - Other approved academic, arts or vocational qualifications
- Bucket 3 is filled with a pupils three highest point scores in any three other subjects, including English Literature and Language (if not counted in bucket 1), any further Ebacc qualifications, other GCSEs, or any other **approved** academic or vocational qualifications.
 - A list of approved qualifications from the DfE can be found [here](#).
 - These grades are **not** double weighted.



8 Qualifications?

The 8 grades from the three buckets are added together and divided by 10 to produce a student's **Attainment 8** score. The maths grade in bucket 1 is given double weighting, as is English if the pupil has taken both English Literature and English Language (this is why it is divided by 10 and not 8).

No matter how full or empty the three buckets are, a student's score is **always** divided by 10 to produce an average score (10 representing the 8 subject slots, with English & Maths double weighted)

It is not mandatory for students to fill the three buckets or take 8 qualifications.

If a student has fewer than 8 qualifications, or if some of their qualifications do not fit into one of the three buckets then they will score 0 points for the unfilled slots.

We are now going to watch a short video, which will hopefully help to explain this process further....

