

SEAG Outcomes – a comparison with historical AQE and PPTC outcomes

The average SEAG Total Standardised Age Score (TSAS) is 200.

PPTC used the same range as SEAG (138-282) BUT the PPTC average SAS was 231.

This means that a SEAG TSAS of 200 is “equivalent” to a PPTC SAS of about 231.

AQE used a different range. Its highest SAS was about 130 with an average SAS of about 103.

This means that a SEAG TSAS of 200 is “equivalent” to an AQE SAS of about 103.

SEAG provides 6 Bands with 1 being the highest.

Pupils with the top 40% TSAS scores are placed in Band 1, the next 10% in Band 2 and so on.

Being placed in Band 1 means that the pupil has a SEAG Cohort Percentile of 60 or higher. Pupils with the highest cohort percentiles have achieved the highest TSAS in the Entrance Assessment.

AQE never used Bands although some AQE schools created their own Bands.

PPTC used Grades, which are very similar to SEAG Bands. About 40% of SEAG pupils are in Band 1; slightly over 40% of PPTC pupils had Grade A; With both SEAG and PPTC around 20% are in Band 6.

Many parents and teachers are familiar with AQE and / or PPTC outcomes. The tables below are designed to provide a helpful comparison guide.

SEAG Comparison with historical AQE and PPTC outcomes:

Approx PPTC /GL “Equivalent” SAS	SEAG TSAS	Approx AQE “Equivalent” SAS	SEAG Band	SEAG Cohort Percentile
282	282	130	1	100
258	236		1	90
249	224	113	1	80
242	215	109	1	70
236	207	106	1	60*
231	200	103	2	50*
226	193	99	3	40*
220	185	94	4	30*
214	175	88	5	20*
200	<175		6	<20

*This is the minimum cohort percentile needed for that Band

Two examples:

A SEAG TSAS of 215 would be “equivalent” to a PPTC SAS of about 242 or an AQE SAS of about 109.

A SEAG TSAS of 185 would be “equivalent” to a PPTC SAS of about 220 or an AQE SAS of about 94.

Minimum PPTC /GL SAS needed for Grade	PPTC/ GL Grade	Approx Equivalent SEAG TSAS
234	A	206
229	B1	197
224	B2	190
219	C1	183
213	C2	174
<213	D	<174

The Approximate historical AQE and PPTC/GL SAS Figures are based on published data from schools which used a Cohort Percentile banding model and on PPTC outcomes data provided to all parents.