

Private School Assessment Information
2016-2017 National Blue Ribbon Schools Program
 October 11, 2016

This information is provided for private schools interested in being nominated for the *National Blue Ribbon Schools Award* by the Council for American Private Education (CAPE) based on the criterion that the school is in the top 15 percent of the schools in the nation in reading and mathematics. Publishers of nationally normed achievement tests have provided “cutoff scores” that define the top 15 percent of schools in each of these two subject areas. The names of these tests and their publishers are

<u>Test Name</u>	<u>Test Publisher</u>
ITBS/ITED (Forms A, B, C, E)	Riverside Publishing
SAT – 9 th Ed (Form S)	Pearson Education, Inc.
SAT – 10 th Ed (Forms A and D) *	Pearson Education, Inc.
MAT 8 (Form V) **	Pearson Education, Inc.
Terra Nova 2 nd Edition (All Forms)	CTB/McGraw-Hill
Terra Nova 3	CTB/McGraw-Hill
CTP 4	Educational Records Bureau
SAT	College Board
ACT	ACT
ACT Aspire	ACT
MAP	NWEA
Performance Series	Scantron
STAR	Renaissance Learning

* The “Student Percentile Equivalent for the 85th School Percentile” provided for each grade in the tables for the SAT – 10th Edition are based on 2002 norms. If a school has student percentile equivalents for this test based on 2007 norms, it should not compare the student percentile equivalent of its mean scale score for each grade to the table values for the “Student Percentile Equivalent for the 85th School Percentile” to determine eligibility. Instead, it should compare its school mean scale scores for each grade with the table values for the “School Mean Scale Score at 85th Percentile of National School Norms.” The school should also report mean scale scores in its application instead of student percentile equivalents.

** Cutoff scores for the MAT 8 still define the top 10 percent, not the top 15 percent. The publisher has not provided cutoff scores for the top 15 percent. However, the top 10 percent cutoff scores provide a conservative comparison. If a school’s mean scale score or NCE meets or exceeds the top 10 percent cutoff score, it will also exceed the top 15 percent cutoff score.

If your school has student achievement assessment results on one of these nationally normed tests that appears to provide evidence that the school is in the top 15 percent of all schools nationally, review the tables provided below and find the two tables, one for reading and one for mathematics, for that test. Each table contains cutoff scores for each grade in which school norms were available. The cutoff score is the minimum score a school needs to be nominated as being in the top 15 percent of the schools in the nation for that test. Further details about these cutoff scores are provided on the next page.

Mean Scale Scores Corresponding to the 85th Percentile of National School Norms

The top 15 percent of schools are those schools that score at or above the 85th percentile. For the test identified under “Test Name,” the tables below provide

- the average (mean) scale score that corresponds to the 85th percentile in national **school** norms (Column 1), and
- the percentile equivalent of that average scale score in national **student** norms (Column 2)

for each grade in which school norms are available. Note that the Terra Nova 2 scores are given in NCEs, not scale scores.

The cutoff scores provided in Column 1 are provided for only one specific total or composite score in reading and one specific total or composite score in mathematics (look under “Score Name”). These total or composite scores were identified by the publisher as providing the most comprehensive coverage of reading that includes reading comprehension and the most comprehensive coverage of mathematics.

The school should examine its testing results and find the average (mean) scale score in reading and mathematics in each grade tested. If these results **equal or exceed** the average scale score that corresponds to the 85th percentile in national school norms in Column 1 **for both reading and mathematics in every grade** tested in the **most recent year administered**, this will be considered sufficient evidence that the school is in the top 15 percent of all schools nationally.

If the school’s testing results do not include average scale scores, but they do include the national percentile equivalent of the average scale score **based on student norms**, compare these results to the national student percentile equivalent for the 85th school percentile in Column 2. If these results **equal or exceed** the national student percentile equivalent in Column 2 **for both reading and mathematics in every grade** tested in the **most recent year administered**, this will be considered sufficient evidence that the school is in the top 15 percent of all schools nationally. (See footnote for the SAT – 10th Edition on previous page.)

With the exception of the SAT and ACT, whose cutoff scores are based on testing done throughout the school year, and those tests that have cutoff scores for fall and spring norms, the cutoff scores are provided for spring norms. If a school administered a test with only spring cutoff scores during the fall or winter, the school may either use the comparison based on the spring norms or contact the publisher for comparable information based on norms for the appropriate time of year.

READING

Test Name			Score Name	
ITBS/ITED (Forms A,B, C, and E)			Reading Total	
	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)		Student Percentile Equivalent for the 85 th School Percentile (Column 2)	
Grade	Fall	Spring	Fall	Spring
K	*	136	*	82
1	145	159	79	73
2	167	180	73	72
3	188	198	73	71
4	205	214/215**	72	69/70**
5	220	229	70	69
6	235	244	70	70
7	248/249**	258	70/71**	72
8	263	271	72	72
9	275	283	73	75
10	286	290/291**	74	74/75**
11	293	298	75	75
12	300	304	74	75

* Normative information is not available for Grade K Reading Total in the fall.

** Higher score is for Form E.

MATHEMATICS

Test Name			Score Name	
ITBS/ITED (Forms A,B, C, and E)			Mathematics Total	
	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)		Student Percentile Equivalent for the 85 th School Percentile (Column 2)	
Grade	Fall	Spring	Fall	Spring
K	128	137	78	74
1	146	158	75	71
2	165	177	70	69
3	186	196	72	69
4	203	214/215**	71	70/72**
5	222	231	72	70
6	236/237**	246/247**	69/70**	69/71**
7	252	260	70	69
8	264/265**	272	69/70**	69
9	276/277**	282	70/71**	68
10	286	292	70	70
11	295	299	70	69
12	301	304	69	69

** Higher score is for Form E.

READING

Test Name		Score Name
SAT – 9 th Ed. (Form S)		Total Reading
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile (Column 2)
K	483	75
1	559	73
2	604	71
3	635	66
4	660	70
5	676	72
6	682	69
7	700	69
8	714	72
9	716	65
10	721	65
11	724	66
12	726	65

MATHEMATICS

Test Name		Score Name
SAT – 9 th Ed. (Form S)		Total Mathematics
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile (Column 2)
K	512	71
1	551	72
2	590	68
3	620	70
4	645	70
5	664	69
6	681	73
7	689	69
8	701	70
9	706	70
10	713	66
11	717	68
12	719	68

READING

Test Name		Score Name
SAT – 10 th Ed. (Forms A and D)		Total Reading
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile * (Column 2)
K	514	84
1	569	62
2	612	64
3	642	71
4	662	77
5	678	81
6	685	74
7	691	70
8	696	67
9	705	67
10	715	64
11	731	71
12	746	81

* See footnote about 2002 versus 2007 norms for this test on the first page of this document.

MATHEMATICS

Test Name		Score Name
SAT – 10 th Ed. (Forms A and D)		Total Mathematics
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile * (Column 2)
K	519	73
1	561	79
2	596	69
3	625	67
4	650	77
5	669	78
6	683	76
7	696	78
8	704	76
9	711	73
10	717	72
11	719	72
12	723	74

* See footnote about 2002 versus 2007 norms for this test on the first page of this document.

READING

Test Name			Score Name	
MAT – 8 th Ed. (Form V)			Total Reading	
	School Mean Scale Score at 90th Percentile of National School Norms (Column 1)		Student Percentile Equivalent for the 90th School Percentile (Column 2)	
Grade	Fall	Spring	Fall	Spring
K	469	534	87	83
1	531	577	81	71
2	580	610	68	69
3	616	635	72	79
4	642	654	78	80
5	661	667	80	79
6	673	677	80	76
7	682	684	78	78
8	688	690	76	76
9	695	697	79	67
10	704	706	78	72
11	717	718	82	80
12	734	735	90	89

Highlighted text - The publisher has not provided cutoff scores for the 85th percentile. If a school's mean scale score or NCE meets or exceeds the 90th percentile cutoff score, it also exceeds the 85th percentile cutoff score.

MATHEMATICS

Test Name			Score Name	
MAT – 8 th Ed. (Form V)			Total Mathematics	
	School Mean Scale Score at 90th Percentile of National School Norms (Column 1)		Student Percentile Equivalent for the 90th School Percentile (Column 2)	
Grade	Fall	Spring	Fall	Spring
K	483	531	79	80
1	537	576	79	77
2	581	613	80	75
3	617	644	78	80
4	645	668	79	73
5	666	688	70	77
6	683	703	73	80
7	696	715	75	79
8	707	724	73	79
9	716	732	77	73
10	726	737	76	73
11	737	743	77	76
12	747	749	80	79

READING

Test Name		Score Name
Terra Nova 2		Reading
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile (Column 2)
K		
1		
2		
3	61.5	71
4	61.5	71
5	61.5	71
6	62.2	72
7	62.8	73
8	62.8	73
9		
10		
11		
12		

MATHEMATICS

Test Name		Score Name
Terra Nova 2		Mathematics
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile (Column 2)
K		
1		
2		
3	61.2	70
4	61.2	70
5	60.9	70
6	61.5	71
7	60.9	70
8	61.8	71
9		
10		
11		
12		

READING

Test Name			Score Name	
Terra Nova 3			Reading	
	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)		Student Percentile Equivalent for the 85 th School Percentile (Column 2)	
Grade	Fall	Spring	Fall	Spring
K				
1				
2				
3	632	641	71	65
4	648	658	70	69
5	661	671	65	67
6	673	682	69	71
7	684	688	72	69
8	693	701	71	73
9	699	704	68	72
10	706	710	66	69
11	712	715	63	64
12	721	721	64	63

MATHEMATICS

Test Name			Score Name	
Terra Nova 3			Mathematics	
	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)		Student Percentile Equivalent for the 85 th School Percentile (Column 2)	
Grade	Fall	Spring	Fall	Spring
K				
1				
2				
3	607	631	70	69
4	638	653	71	67
5	656	671	67	69
6	677	687	68	66
7	688	698	67	70
8	706	713	70	72
9	713	715	68	66
10	716	717	61	58
11	729	732	58	59
12	738	738	59	57

READING

Test Name		Score Name
SAT		Critical Reading
Grade	School Mean Scale Score at 85th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85th School Percentile (Column 2)
K		
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12	586	76

MATHEMATICS

Test Name		Score Name
SAT		Mathematics
Grade	School Mean Scale Score at 85th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85th School Percentile (Column 2)
K		
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12	589	72

READING

Test Name		Score Name
ACT		Reading
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile (Column 2)
K		
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12	24.3	

MATHEMATICS

Test Name		Score Name
ACT		Mathematics
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile (Column 2)
K		
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12	24.3	

READING

Test Name		Score Name
CTP 4		Reading Comprehension
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile (Column 2)
K		
1		
2		
3	323	
4	331	
5	342	
6		
7	350	
8		
9	355	
10		
11		
12		

MATHEMATICS

Test Name		Score Name
CTP IV		Mathematics
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile (Column 2)
K		
1		
2		
3	288	
4	293	
5	322	
6		
7	354	
8		
9	362	
10		
11		
12		

READING

Test Name			Score Name	
Measures of Academic Progress (MAP) ®			Reading Total	
	School Mean Scale Score at 85th Percentile of National School Norms (Column 1)		Student Percentile Equivalent for the 85th School Percentile (Column 2)	
Grade	Fall	Spring	Fall	Spring
K	147	164	66	67
1	167	184	68	66
2	181	196	65	68
3	195	206	66	68
4	205	213	66	68
5	212	218	65	66
6	218	222	67	66
7	221	225	66	67
8	225	228	68	69
9	228	230	68	69
10	229	230	69	69
11	231	231	69	68
12				

MATHEMATICS

Test Name			Score Name	
Measures of Academic Progress (MAP) ®			Mathematics Total	
	School Mean Scale Score at 85th Percentile of National School Norms (Column 1)		Student Percentile Equivalent for the 85th School Percentile (Column 2)	
Grade	Fall	Spring	Fall	Spring
K	147	166	67	68
1	168	187	66	67
2	183	199	67	69
3	197	210	68	68
4	208	221	66	69
5	219	230	69	70
6	225	234	68	69
7	231	237	69	68
8	235	241	68	70
9	240	244	70	70
10	241	244	71	71
11	244	246	70	69
12				

READING

Test Name			Score Name	
Performance Series			Reading	
	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)		Student Percentile Equivalent for the 85 th School Percentile (Column 2)	
Grade	Fall	Spring	Fall	Spring
K				
1				
2	2217	2494	74	75
3	2481	2663	71	69
4	2647	2786	66	67
5	2793	2897	66	66
6	2902	2986	65	66
7	2985	3059	66	66
8	3024	3105	63	65
9	3092	3151	63	60
10	3144	3211	66	63
11	3198	3255	70	66
12				

MATHEMATICS

Test Name			Score Name	
Performance Series			Mathematics	
	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)		Student Percentile Equivalent for the 85 th School Percentile (Column 2)	
Grade	Fall	Spring	Fall	Spring
K				
1				
2	2125	2309	74	73
3	2293	2461	72	70
4	2423	2591	67	72
5	2541	2687	67	67
6	2628	2756	61	60
7	2741	2843	66	66
8	2815	2911	65	66
9	2882	2939	64	65
10	2952	3011	72	71
11				
12				

ALGEBRA

	Test Name			Score Name		
	Performance Series			High School Algebra		
	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)			Student Percentile Equivalent for the 85 th School Percentile (Column 2)		
Grade	Fall	Winter	Spring	Fall	Winter	Spring
K						
1						
2						
3						
4						
5						
6						
7						
8						
9-12	5403	5448	5479	67	70	74

GEOMETRY

	Test Name			Score Name		
	Performance Series			High School Geometry		
	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)			Student Percentile Equivalent for the 85 th School Percentile (Column 2)		
Grade	Fall	Winter	Spring	Fall	Winter	Spring
K						
1						
2						
3						
4						
5						
6						
7						
8						
9-12	5431	5465	5496	65	65	71

READING

Test Name				Score Name		
STAR				Reading		
Grade	School Mean Scale Score at 85th Percentile of National School Norms (Column 1)			Student Percentile Equivalent for the 85th School Percentile (Column 2)		
	Fall	Winter	Spring	Fall	Winter	Spring
K						
1	165	234	287	81	79	78
2	316	368	410	68	68	68
3	458	499	535	70	70	71
4	561	607	642	70	70	70
5	689	747	799	69	69	69
6	865	911	952	68	68	69
7	968	1051	1117	68	69	69
8	1168	1218	1252	69	70	70
9	1252	1252	1252	70	68	65
10	1252	1252	1262	65	63	62
11	1269	1290	1297	63	63	63
12	1315	1317	1318	64	63	63

MATHEMATICS

Test Name				Score Name		
STAR				Math		
Grade	School Mean Scale Score at 85th Percentile of National School Norms (Column 1)			Student Percentile Equivalent for the 85th School Percentile (Column 2)		
	Fall	Winter	Spring	Fall	Winter	Spring
K						
1	341	379	431	79	77	73
2	457	478	523	71	65	65
3	552	579	614	75	71	66
4	632	651	682	71	68	66
5	698	714	738	70	68	67
6	761	776	796	66	66	66
7	806	815	831	69	68	68
8	843	854	867	70	69	69
9	874	874	874	78	74	70
10	874	874	874	75	73	69
11	874	874	874	67	66	64
12	875	876	878	62	61	59

READING

Test Name		Score Name
ACT Aspire		Reading
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile (Column 2)
K		
1		
2		
3	413.7	69
4	416.2	65
5	418.8	70
6	420.9	70
7	422.9	75
8	425.5	75
9	427.5	69
10	430.6	68
11		
12		

MATHEMATICS

Test Name		Score Name
ACT Aspire		Mathematics
Grade	School Mean Scale Score at 85 th Percentile of National School Norms (Column 1)	Student Percentile Equivalent for the 85 th School Percentile (Column 2)
K		
1		
2		
3	414.2	66
4	416.7	68
5	419.0	67
6	421.6	67
7	422.1	65
8	424.4	58
9	424.7	66
10	425.8	62
11		
12		