

## 2017-18 STUDENT PERFORMANCE LEVEL CUT SCORES

The following charts contain the cut scores that define Novice, Apprentice, Proficient and Distinguished on the Kentucky Performance Rating for Educational Progress (K-PREP) assessments.

Scale Score to Performance Level				
Grade 3 - K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	100-197	198-209	210-225	226-300
Mathematics	100-191	192-209	210-233	234-300
Grade 4 - K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	100-196	197-209	210-226	227-300
Mathematics	100-193	194-209	210-228	229-300
Science	KAS* Science Performance Levels Generated Soon			
Grade 5 - K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	100-197	198-209	210-225	226-300
Mathematics	100-191	192-209	210-228	229-300
Social Studies	100-192	193-209	210-233	234-300
On-demand Writing	100-188	189-234	235-277	278-300
Grade 6 - K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	100-198	199-209	210-226	227-300
Mathematics	100-190	191-209	210-230	231-300
Grade 7 - K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	100-198	199-209	210-225	226-300
Mathematics	100-191	192-209	210-230	231-300
Science	KAS* Science Performance Levels Generated Soon			

\*Kentucky Academic Standards (KAS) Science Assessment

Total Score to Performance Level				
Grade 3 - Alternate K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	0-7	8-15	16-23	24-30
Mathematics	0-9	10-16	17-24	25-30
Grade 4 - Alternate K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	0-7	8-15	16-23	24-30
Mathematics	0-7	8-16	17-24	25-30
Science**	0-7	8-14	15-22	23-30
Grade 5 - Alternate K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	0-8	9-15	16-24	25-30
Mathematics	0-8	9-15	16-23	24-30
Social Studies	0-7	8-15	16-23	24-30
On-demand Writing	0-7	8-15	16-24	25-30
Grade 6 - Alternate K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	0-9	10-16	17-24	25-30
Mathematics	0-7	8-15	16-23	24-30
Grade 7 - Alternate K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	0-8	9-16	17-23	24-30
Mathematics	0-8	9-16	17-24	25-30
Science**	0-7	8-14	15-23	24-30

\*\* Alternate K-PREP Science test is an operational assessment reported for 2017-18.

## 2017-18 STUDENT PERFORMANCE LEVEL CUT SCORES

(Continued)

The following charts contain the cut scores that define Novice, Apprentice, Proficient and Distinguished on the Kentucky Performance Rating for Educational Progress (K-PREP) assessments.

Scale Score to Performance Level				
Grade 8 - K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	100-198	199-209	210-224	225-300
Mathematics	100-191	192-209	210-231	232-300
Social Studies	100-190	191-209	210-233	234-300
On-demand Writing	100-190	191-234	235-263	264-300

Grade 11				
Subject	Novice	Apprentice	Proficient	Distinguished
On-demand Writing	100-199	200-234	235-280	281-300

The ACT Cut Scores				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	0-15	16-19	20-26	27-36
Mathematics	0-15	16-18	19-26	27-36
Science	0-15	16-21	22-26	27-36

Total Score to Performance Level				
Grade 8 - Alternate K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	0-7	8-15	16-22	23-30
Mathematics	0-8	9-16	17-23	24-30
Social Studies	0-9	10-17	18-24	25-30
On-demand Writing	0-8	9-17	18-24	25-30

Grade 9 - Alternate K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Reading	0-8	9-16	17-23	24-30

Grade 10 - Alternate K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Mathematics	0-8	9-15	16-22	23-30

Grade 11 - Alternate K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Science**	0-7	8-14	15-21	22-30
On-demand Writing	0-7	8-16	17-24	25-30

Grade 12 - Alternate K-PREP				
Subject	Novice	Apprentice	Proficient	Distinguished
Social Studies	N/A	N/A	N/A	N/A

\*\* Alternate K-PREP Science test is an operational assessment reported for 2017-18.

## 2017-18 STUDENT PERFORMANCE LEVEL GROWTH CUT SCORES

The following chart contains the growth cut scores that define novice low, novice high, apprentice low, apprentice high, proficient and distinguished in reading and mathematics on the K-PREP assessments.

<b>Growth Scale Score to Performance Level</b>						
<b>Grade 4</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	100-188	189-196	197-202	203-209	210-226	227-300
Mathematics	100-187	188-193	194-201	202-209	210-228	229-300
<b>Grade 5</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	100-191	192-197	198-203	204-209	210-225	226-300
Mathematics	100-184	185-191	192-200	201-209	210-228	229-300
<b>Grade 6</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	100-190	191-198	199-203	204-209	210-226	227-300
Mathematics	100-184	185-190	191-200	201-209	210-230	231-300
<b>Grade 7</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	100-191	192-198	199-203	204-209	210-225	226-300
Mathematics	100-185	186-191	192-200	201-209	210-230	231-300
<b>Grade 8</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	100-190	191-198	199-204	205-209	210-224	225-300
Mathematics	100-188	189-191	192-200	201-209	210-231	232-300
<b>Grade 11*</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	0-12	13-15	16-17	18-19	20-36	27-36
Mathematics	0-14	15	16	17-18	19-26	27-36

\*ACT Subscores are used for reading and mathematics in 2017-18

**2017-18 STUDENT PERFORMANCE LEVEL GROWTH CUT SCORES**

(Continued)

The following chart contains the growth cut scores that define novice low, novice high, apprentice low, apprentice high, proficient and distinguished in reading and mathematics on the K-PREP assessments.

<b>Total Growth Score to Performance Level</b>						
<b>Grade 4--Alternate K-PREP</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	0-5	6-7	8-10	11-15	16-23	24-30
Mathematics	0-5	6-7	8-10	11-16	17-24	25-30
<b>Grade 5--Alternate K-PREP</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	0-5	6-8	9-10	11-15	16-24	25-30
Mathematics	0-6	7-8	9-10	11-15	16-23	24-30
<b>Grade 6--Alternate K-PREP</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	0-7	8-9	10-12	13-16	17-24	25-30
Mathematics	0-5	6-7	8-9	10-15	16-23	24-30
<b>Grade 7--Alternate K-PREP</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	0-6	7-8	9-11	12-16	17-23	24-30
Mathematics	0-6	7-8	9-11	12-16	17-24	25-30
<b>Grade 8--Alternate K-PREP</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	0-5	6-7	8-10	11-15	16-22	23-30
Mathematics	0-5	6-8	9-11	12-16	17-23	24-30
<b>Grade 11--Alternate K-PREP****</b>						
<b>Subject</b>	<b>Novice Low</b>	<b>Novice High</b>	<b>Apprentice Low</b>	<b>Apprentice High</b>	<b>Proficient</b>	<b>Distinguished</b>
Reading	0-4	5-11	12-14	15	16-23	24-30
Mathematics	0	1-7	8-11	12	13-21	22-24

\*\*\*\* TAR scores are used for doing projections.