

Duke TIP

DUKE UNIVERSITY TALENT IDENTIFICATION PROGRAM 7TH GRADE TALENT SEARCH

2019–2020 Score Results Summary

Congratulations on your student's achievement! Just being invited to take an above-level test through Duke TIP is an honor and indicates that your child is in the top 5 percent of grade-level testing. This report shows you how your student's ACT or SAT scores compare with those of other talent search participants. You may use this information to build an appropriate educational plan for your child. Keep in mind, this results summary compares your student's scores to other academically talented students nationwide, so you may find your student's percentile rankings are lower than you are used to seeing. This is nothing to worry about: the ACT and SAT are intended for high school juniors and seniors. When taken in the seventh grade, these tests should be viewed as diagnostic tools to identify your child's academic strengths. Many TIP 7th Grade Talent Search participants go on to earn outstanding official scores when they retake these tests in high school.

See the back page for suggestions on building an educational plan based on your student's test scores.

TIP Resources and Activities

Above-level testing is the beginning of Duke TIP's resources for academically talented students. In the coming years, your student can access useful online resources through Duke TIP and apply to our educational programs. The amount of benefit students receive from Duke TIP will depend on their level of involvement. We encourage you to become involved in TIP opportunities.



Each month, your student will receive a benefits statement that includes links to the resources and opportunities available that month, as well as information about *Insights*, TIP's online magazine for gifted students. *Insights* explores exciting topics and potential careers, profiles role models, recognizes outstanding TIPsters, and offers advice for gifted students. To ensure that your monthly statement arrives, keep your email address current by using the student update form at tip.duke.edu/update.

Students who enroll in the 7th Grade Talent Search can apply to Duke TIP's educational programs, including Summer Studies, eStudies, and weekend programs offered throughout the year. Some programs have qualifying score requirements and additional costs. Learn more at tip.duke.edu/programs.

Duke TIP maintains a comprehensive website on college planning for gifted students. Visit tip.duke.edu/readyforcollege.

Our online Opportunity Guide offers information on educational programs, academic competitions, and scholarships for gifted students. Visit tip.duke.edu/opportunityguide. **Gifted Today** provides research-based advice about rearing and educating academically talented children. Visit giftedtoday.org.

Students with exceptional test scores are invited to a State Recognition Ceremony, while students with even higher scores are honored at the Grand Recognition Ceremony held at Duke University each May. Visit tip.duke.edu/ceremonies to learn more.

We are glad that you are a part of the Duke TIP family! We wish you all the best as you support your gifted student through middle school and beyond.

How do I interpret my student's scores?

Although the score report you received from ACT or SAT compares your student's test scores to those of high school graduates, this results summary reflects how well your student performed relative to other seventh graders whose scores were received by Duke TIP. We use a peer-to-peer reporting format, because the most useful way to look at this data is to compare how well your child performs to other students of the same grade. Keep in mind that these percentile rankings include only seventh graders who qualified for TIP by scoring in the top 5 percent of standardized grade-level tests—meaning these score results represent a “best of the best” comparison.

To use the tables comparing your student's scores with those earned by other talent search participants, find your child's score in the shaded column, then read across the columns for the corresponding test section to find the percentile rank.

Example: If your student scored a 20 on the ACT English, find the number 20 under the “SCORE” column and read across to the column entitled “English % Rank” to find a percentile rank of 69 percent. This indicates that the ACT English score is equal to or higher than 69 percent of Duke TIP's seventh graders who took the ACT English test.

2019–2020 TEST SUMMARY TABLE

Test Name & Section	Test Time & Length	Possible Scores	Average Talent Search Score Reported	Top Talent Search Score Reported
SAT Evidence-Based Reading and Writing	100 minutes, 96 questions	200–800	496	800
SAT Math	80 minutes, 58 questions	200–800	482	800
SAT Total		400–1600 (sum of two sections)	978	1590
ACT English	45 minutes, 75 questions	1–36	17	36
ACT Math	60 minutes, 60 questions	1–36	17	36
ACT Reading	35 minutes, 40 questions	1–36	19	36
ACT Science	35 minutes, 40 questions	1–36	18	36
ACT Composite		1–36 (average of all four sections)	18	36

Scores based on data from the prior three years, representing 57,542 SAT testers and 81,947 ACT testers.

If you have not received your student's score report within six-to-eight weeks of testing, contact the appropriate testing agency as soon as possible.

ACT: (319) 337-1270, actstudent.org/scores

SAT: (866) 756-7346, sat.org/scores

ACT scores are kept on file permanently, while SAT scores from seventh and eighth grade are not. You can ask SAT to keep your student's SAT scores on file permanently by submitting a request to them before August 31 of your student's seventh grade year. Neither testing agency will share your student's scores with colleges unless requested by you. Duke TIP will keep scores on record indefinitely and we will never share the scores with others.

2019–2020 Score Tables

ACT SCORE TABLE

SCORE	English % Rank	Math % Rank	Reading % Rank	Science % Rank	Comp % Rank
36	99	99	99	99	99
35	99	99	99	99	99
34	99	99	99	99	99
33	99	99	98	99	99
32	99	99	97	99	99
31	99	99	95	99	99
30	98	99	94	99	99
29	98	99	94	98	99
28	97	99	92	98	98
27	96	98	90	97	97
26	95	97	88	96	96
25	93	96	86	94	94
24	90	94	82	90	92
23	87	91	78	85	88
22	82	88	71	79	83
21	76	86	65	73	77
20	69	80	59	64	69
19	63	74	51	54	60
18	57	64	44	45	49
17	51	49	36	33	37
16	42	27	29	24	26
15	31	13	22	17	16
14	23	4	15	12	8
13	17	2	11	8	4
12	12	1	6	5	2
11	6	<1	3	3	1
10	3	<1	2	2	1
9	1	<1	1	1	<1

SAT SCORE TABLE

SCORE	Evidence-Based Reading and Writing % Rank	Math % Rank	SCORE	Evidence-Based Reading and Writing % Rank	Math % Rank	TOTAL SAT SCORE	Total % Rank	TOTAL SAT SCORE	Total % Rank
800	99	99	490	46	54	≥1360	99	1030	66
790	99	99	480	41	49	1350	98	1020	64
780	99	99	470	36	44	1340	98	1010	61
770	99	99	460	31	38	1330	98	1000	58
760	99	99	450	27	33	1320	98	990	55
750	99	99	440	22	27	1310	98	980	52
740	99	99	430	18	23	1300	97	970	49
730	99	99	420	15	19	1290	97	960	46
720	99	99	410	12	15	1280	97	950	43
710	99	99	400	9	11	1270	96	940	40
700	99	98	390	7	9	1260	96	930	37
690	99	98	380	5	7	1250	96	920	34
680	98	97	370	4	5	1240	95	910	32
670	98	97	360	3	4	1230	95	900	29
660	97	96	350	2	2	1220	94	890	26
650	96	96	340	1	1	1210	93	880	23
640	95	96	330	1	1	1200	93	870	21
630	94	95	320	1	1	1190	92	860	19
620	92	94	310	<1	<1	1180	91	850	16
610	91	94	300	<1	<1	1170	90	840	14
600	89	92	290	<1	<1	1160	89	830	12
590	86	91	280	<1	<1	1150	88	820	11
580	84	90	270	<1	<1	1140	87	810	9
570	81	88	260	<1	<1	1130	86	800	8
560	78	86	250	<1	<1	1120	84	790	7
550	74	84	240	<1	<1	1110	83	780	6
540	70	80	230	<1	<1	1100	81	770	5
530	66	76	220	<1	<1	1090	80	760	4
520	61	70	210	<1	<1	1080	78	750	3
510	57	65	200	<1	<1	1070	76	740	3
500	52	60				1060	74	730	2
						1050	71	720	2
						1040	69	≤710	1

Score frequencies are based upon data from the last three years, representing 57,542 SAT testers and 81,947 ACT testers.

How to use the information in this report

Once you know your student's scores and how to interpret them, you may wish to share this information with your student's school counselors or teachers and talk to them about your child's options. You may review the many enrichment programs that Duke TIP offers to challenge and engage your student. In addition to the suggestions below, Duke TIP provides research-based materials and advice on how to advocate for your student at tip.duke.edu/justthefacts.

RECOMMENDATIONS FOR BUILDING AN EDUCATIONAL PLAN

Schools accommodate the needs of gifted students in many different ways. While we have made suggestions below based on your student's percentile rankings in this results summary, whether or not an educational option is right for your child depends on factors other than test scores—such as level of maturity and self-motivation, availability of programs, performance of in-school peers, and academic interests. Keep in mind that a strong educational plan is just the start students may need to fulfill their potential. Academically talented students may have special emotional and social needs, as well. To learn more about these issues, visit TIP's blog at giftedtoday.org. It provides guidance on nurturing your gifted student.

If your student scored up to the 49th percentile on a particular subtest in this results summary, it is generally appropriate to pursue or advocate for these educational options:

- school and summer enrichment activities in a specific academic area, such as advanced-level courses or academic competitions
- distance learning opportunities that offer rigorous coursework and connect your student to content experts and gifted peers
- independent study through tutors or self-paced courses that let your student explore topics at an advanced level
- small group seminars to expand the level or scope of topics covered in the regular classroom
- tiered assignments, which allow an entire class to study the same topic, with individual students assigned tasks with a level of complexity and depth appropriate to their abilities
- learning or interest centers, which are designated areas at a school that supplement curriculum taught in the classroom and provide advanced learning in a given content area

If your student scored in the 50th percentile or above on a particular subtest, it is generally appropriate to pursue or advocate for the services previously mentioned, as well as these additional options:

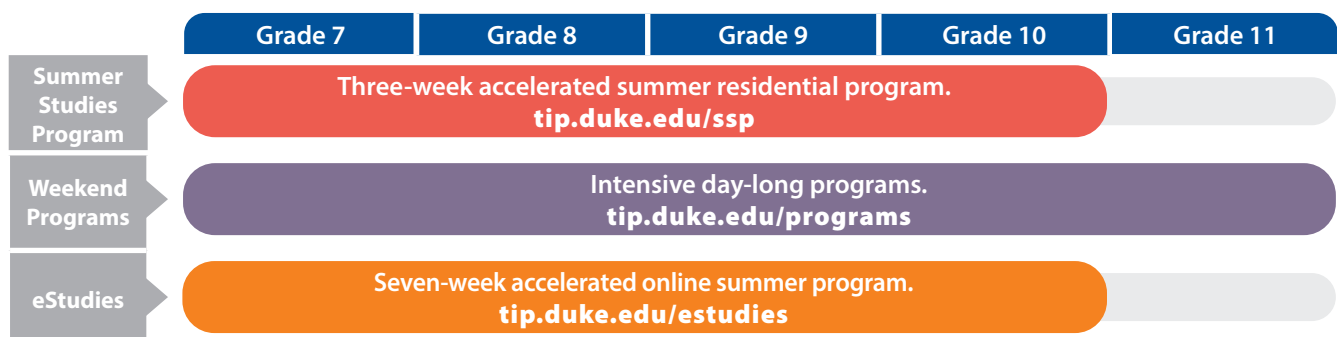
- flexible pacing instruction, where assignments are matched to the student's abilities after preassessment; students advance at their own pace through the curriculum
- curriculum compacting, which allows students to eliminate material they have already mastered from a curriculum and use that time for more challenging learning opportunities
- mentorship from a content or academic expert
- accelerated educational programs, which teach topics at a faster pace for gifted students
- single-subject acceleration, which advances a student to the next grade level in a particular subject area
- Advanced Placement (AP) or honors-level courses at or above grade level

If your student scored in the 75th percentile or above on a particular subtest, appropriate educational options usually include all prior recommendations, plus these additional options:

- concurrent or dual enrollment, where your student enrolls simultaneously in middle school and high school classes, or in high school and college classes
- whole grade acceleration, which means your student advances to the next grade level in all subject areas
- early entrance into college

DUKE TIP PROGRAMS

Many parents rely on Duke TIP's educational programs to supplement the gifted education resources they receive in the classroom through their senior year in high school. By connecting them to advanced opportunities and a network of gifted peers, Duke TIP helps academically talented students reach their full potential. Information on all of these programs—including any qualifying score requirements that may apply and financial aid availability—can be found at tip.duke.edu/programs.



For additional resources from Duke TIP, please visit tip.duke.edu/resources.