

Approved Assessment Instruments for Gifted Screening and Identification

The Kings Local School District uses the following assessment instruments for screening and identification. The screening criteria are included. For identification criteria, see *Identification of Children Who Are Gifted: Excerpts from HB 282*.

Superior Cognitive Ability

Instrument Name

Used for Screening:

Cognitive Abilities Test, (CogAT 6)

Criteria 125

Otis Lennon School Ability Test (OLSAT 8)

Criteria 124

Instrument Name

Used for Assessment:

Cognitive Abilities Test (CogAT 6)

Otis Lennon School Ability Test (OLSAT 8)

Stanford-Binet Intelligence Scale, 5th ed.

Wechsler Intelligence Scale for Children (WISC IV)

Specific Academic Ability

Instrument Name

Used for Screening:

Iowa Tests of Basic Skills (ITBS), Form A

Criteria 93%tile

Woodcock-Johnson III (WJ III), Tests of Achievement

Criteria 93%tile

Instrument Name

Used for Assessment:

Iowa Tests of Basic Skills (ITBS), Form A and Form B

Woodcock-Johnson III (WJ III), Tests of Achievement



Creative Thinking Ability

Instrument Name

Used for Screening:

Cognitive Abilities Test, (CogAT 6)

Criteria 111

Otis Lennon School Ability Test (OLSAT 8)

Criteria 110

Gifted and Talented Evaluation Scale (GATES), Section 4, Items 21-30

Criteria 65-82



Instrument Name

Used for Assessment:

- Cognitive Abilities Test, (CogAT 6)
- Otis Lennon School Ability Test (OLSAT 8)
- Gifted and Talented Evaluation Scale (GATES), Section 4, #21-30
- Scales for Rating the Behavior Characteristics of Superior Students, (SRBCSS)
Part II Criteria 32-42

Visual or Performing Arts Ability

Instrument Name

Used for Screening for Dance, Drama, Music, and Visual Art:

- Gifted and Talented Evaluation Scales (GATES)
Section 5 #41-50 (dance, drama, music, visual arts) Criteria 57-77
- Scales for Rating the Behavior Characteristics of Superior Students (SRBCSS)
Part VII Criteria 36-47 (drama)
Part VI Criteria 25-33 (music)
Part V Criteria 40-52 (visual art)
- ODE Rubric for Scoring Dance Performance K-12 Criteria 20-25
- ODE Rubric for Scoring Drama Performance K-12 Criteria 16-19
- ODE Rubric for Scoring Music Performance K-12 Criteria 14-17
- ODE Rubric for Scoring Display of Work Visual Art K-12 Criteria 16-20
- Advanced Placement Art Display of Work Criteria 4



Instrument Name

Used for Assessment:

GATES or SRBCSS (see above) AND Performance or Display of Work



CUTOFF SCORE TABLE

The cutoff scores listed below are derived from data from the Midwest Talent Search, which allows large numbers of highly capable students to take tests designed for older students at an early age. The cutoff scores set are at or above the mean scores of students participating in the talent search. Because virtually all students participating in the Midwest Talent Search score at or above the 95th percentile on grade level standardized achievement tests, the cutoff scores listed set a standard at least equivalent to (and likely much higher than) the 95th percentile on other approved achievement tests given at the normal grade level.

ACT Test				
Area of Gifted Identification	Grade 6	Grade 7	Grade 8	
Reading/Writing	16 (English Subscore)	18 (English Subscore)	20 (English Subscore)	
Reading/Writing	17 (Reading Subscore)	18 (Reading Subscore)	21 (Reading Subscore)	
Mathematics	15 (Math Subscore)	17 (Math Subscore)	19 (Math Subscore)	
Science	17 (Science Subscore)	19 (Science Subscore)	20 (Science Subscore)	
Superior Cognitive	16 (Composite Score)	18 (Composite Score)	20 (Composite Score)	
Scholastic Aptitude Test (SAT)				
Area of Gifted Identification	Grade 6	Grade 7	Grade 8	
Reading/Writing	410 (Critical Reading Subscore)	450 (Critical Reading Subscore)	500 (Critical Reading Subscore)	
Mathematics	420 (Math Subscore)	450 (Math Subscore)	490 (Math Subscore)	
Superior Cognitive	830 (Combined Score)	890 (Combined Score)	980 (Combined Score)	
EXPLORE TEST				
Area of Gifted Identification	Grade 3	Grade 4	Grade 5	Grade 6
Reading/Writing	12 (English Subscore)	13 (English Subscore)	16 (English Subscore)	19 (English Subscore)
Reading/Writing	12 (Reading Subscore)	13 (Reading Subscore)	15 (Reading Subscore)	17 (Reading Subscore)
Mathematics	12 (Math Subscore)	14 (Math Subscore)	15 (Math Subscore)	17 (Math Subscore)
Science	15 (Science Subscore)	16 (Science Subscore)	17 (Science Subscore)	19 (Science Subscore)
Superior Cognitive	13 (Composite Score)	14 (Composite Score)	16 (Composite Score)	18 (Composite Score)

