

# **Gifted and Talented**

**Clifton ISD**

# Definition of Giftedness (TEC.29.121)

- Performs at or shows the potential for performing at a remarkably high level of accomplishment when compared to same age peers
- Exhibits high performance capability in an intellectual, creative or artistic area
- Possesses an unusual capacity for leadership
- Excels in a specific academic field

Statistically, between 3% and 5% of the population is Talented/Gifted.

CES 3.5%

CMS 6%

CHS 7.6%

November 2017 Statistics

Bright Student	Gifted Student
Knows the answers	Asks the questions
Has advanced ideas	Has complex, abstract ideas
Works hard	Plays around, yet tests well
Answers the questions	Discusses in detail; elaborates
Top group	Beyond the group
Understands ideas	Constructs abstractions
Enjoys age level peers	Prefers intellectual level peers or adults
Grasps the meaning	Draws inferences
Learns with ease	Already knows
Absorbs information	Manipulates information
Is pleased with own learning	Is self-critical
Is highly observant	Anticipates and relates observations

# CISD Referral Procedures

- Parents, members of the school faculty/staff, and/or community members may refer a student.
- In the event a student does not meet criteria for the GT program, he/she may be referred again after one year has passed.
- Referral forms may be obtained from the counselor and returned to the counselor.
- Referral forms are also attached to the handbook posted online under CES.
- Referrals will not be accepted if turned in after the due date which is noted on the referral form.
- Information regarding nominations may be provided in languages that the families of nominated students are able to understand or an interpreter will be provided.

# CISD Referral and Identification Timeline

<b>Kindergarten:</b>	
Referral procedures published in local newspaper and on district website.	December
Screenings and assessments will be conducted after written parental permission is obtained.	January 31
Talented/Gifted committee meets to review screenings and assessments and parent notification letter will be mailed home.	February
Services begin for identified students.	March 1st
<b>1st-5th Grade:</b>	
Referral procedures published in local newspaper and on district website.	December
Referrals accepted from parents, teachers, or community members.	January 31
Screenings and assessments will be conducted after written parental permission is obtained.	February-April
Talented/Gifted committee meets to review screenings and assessments.	May
Parent notification letters will be mailed home.	June
Services begin for identified students.	September

# CISD Assessments Used to Measure Giftedness

## Clifton ISD Identification Measures

### Quantitative

#### Cognitive Ability Measures - **CogAT**

- Verbal
- Quantitative
- Non-Verbal

#### Achievement Measures - **SAGES**

- Math/Science
- Language Arts/Social Studies
- Reasoning

### Qualitative

#### SIGS

- Parent Inventory
- Teacher Inventory

### Other Data That May Be Reviewed

- Student Assessment
- Benchmark Inventories
- Grades

Quantitative Data: information that can be measured and written down with numbers (quantities).

Qualitative Data: information that cannot be measured (qualities).

# CogAT (Cognitive Abilities Test)

The National Association for Gifted Children indicates the CogAT is an Intelligence Quotient (IQ) or cognitive abilities test:

## Verbal Battery

- measures a child's ability to remember and transform sequences of English words, to understand them, and to make inferences and judgements about them.

## Quantitative Battery

- tests the child's understanding of basic quantitative concepts and relationships that are essential for learning mathematics. Tasks measure both the understanding of relational concepts and the student's ability to discover relationships and to figure out a rule or principle that explains them.

## Nonverbal Battery

- measures reasoning using pictures and geometric shapes. This reduces the impact of language on the student's score. The Nonverbal Battery also appraises the student's ability to use her/his cognitive resources in new situations.

# **SAGES Test**

## **(Screening Assessment for Gifted Elementary Students)**

- Quantitative measure
- Assesses aptitude and achievement
- The Reasoning subtest measures aptitude.
- The Mathematics/Science and Language Arts/Social Studies subtests measure achievement.



# **SIGS Test**

## **(Scales for Identifying Gifted Students)**

- **Qualitative** measure
- A norm-referenced rating scale
- *Assesses seven areas: general intellectual ability, language arts, mathematics, science, social studies, creativity, and leadership, and each area is assessed at home and at school.*

**The Next Few Slides Outline CISD  
Identification Measures**

# CogAT

## Cognitive Abilities Test

CISD Qualifications	Very Low	Below Average	Average		Above Average	Very High
<b>CogAT</b>	80-89	90-110	111-123		124-127	128-150
Verbal						
Quantitative						
Non-Verbal						

At least two categories on the CogAT with a recommended Standard Age Score of 124 or higher.

# SAGES

## Screening Assessment for Gifted Elementary Students

CISD Qualifications	Somewhat Unlikely to Very Unlikely	Unlikely	Possibly		Likely	Very Likely
<b>SAGES</b>	80-89	90-110	111-120		121-130	130+
Math/Science						
Language Arts/ Social Studies						
Reasoning						

At least one category on the SAGES with a recommended Quotient score of 121 or higher.

# SIGS

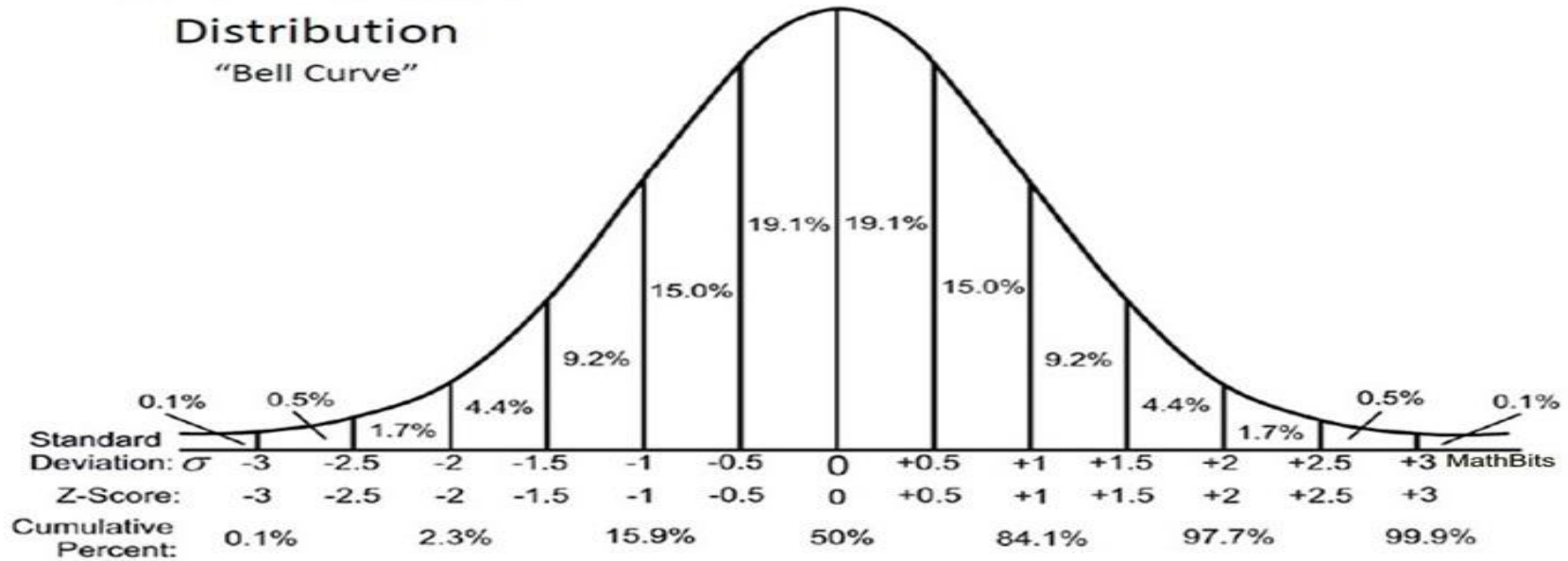
## Scales for Identifying Gifted Students

CISD Qualifications	Somewhat Unlikely to Very Unlikely	Unlikely	Possibly	Likely	Very Likely
<b>SIGS Teacher</b>	80 - <70	90-109	110-119	120-129	130+
General Intellectual Ability					
<b>SIGS Parent</b>	80 - <70	90-109	110-119	120-129	130+
General Intellectual Ability					

At least one score on either the SIGS parent or the SIGS teacher with a recommended score of 120 or higher.

# Bell Curve

Standard Normal  
Distribution  
"Bell Curve"



# CISD Criteria for GT Qualification

A team trained in the nature and needs of gifted students will collaborate and review student assessment profiles, according to the set criteria.

- At least two categories on the CogAT with a recommended Student Age Score of 124 or higher.
- At least one category on the SAGES with a recommended Quotient Score of 121 or higher.
- At least one score on either the SIGS parent or SIGS teacher with a recommended score of 120 or higher.