
2nd Grade TD Screening Process

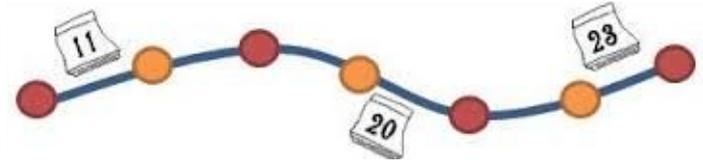
Identification & Assessments

Purpose of Today's Session...

- Review timeline of events for 2nd grade.
- Share CogAT assessment information.
- Analyze the TD Identification Rubric.



Timeline of Events



Late August:

- Parents notified of CogAT assessment

September:

- Administer CogAT during testing window.

October:

- CogAT Results returned
- Parents are notified of results.
- Next steps are determined for students who meet certain benchmarks.
- ITBS assessments begin for students who meet benchmarks.

November

- DEP Meeting for newly certified 2nd grade students

December- February

- ITBS results returned and parents notified.
- Provide second grade portfolio candidate's parents with written notification of process and 6th entry option.
- Work samples collected for portfolios

February:

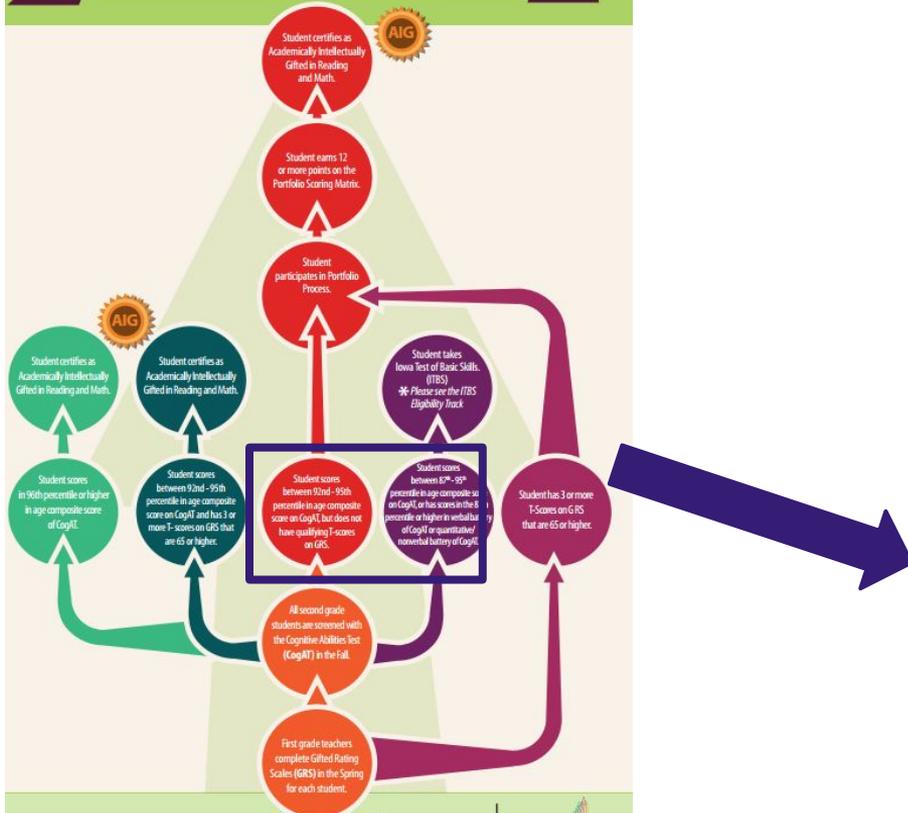
- Portfolio Scoring

March:

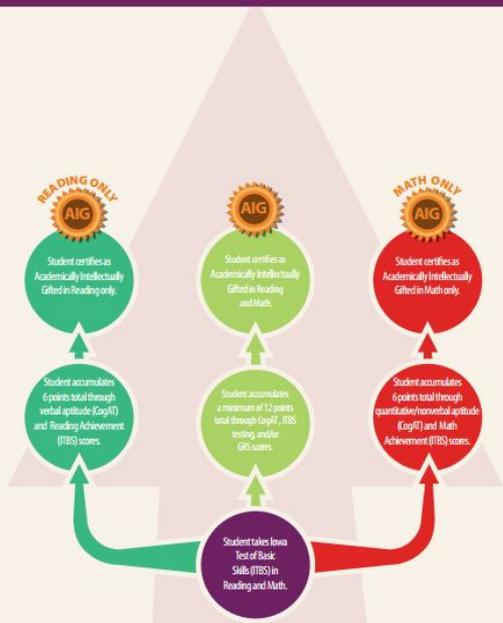
- Parents notified of portfolio results.
 - Parents notified of students who identify as AG in a single subject.
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Identification Opportunities

2ND GRADE TALENT DEVELOPMENT SCREENING PROCESS



2ND GRADE TALENT DEVELOPMENT SCREENING PROCESS



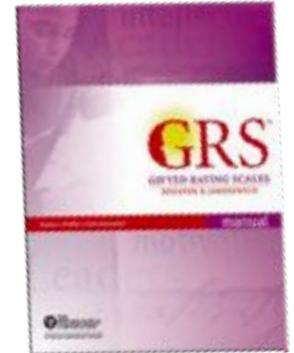
* Students qualify to take the ITBS by obtaining scores between 87th-95th percentile in age composite score on the CogAT, or obtaining scores in the 87th percentile or higher on verbal battery or quantitative/nonverbal battery of the CogAT.



Gifted Rating Scales (GRS)

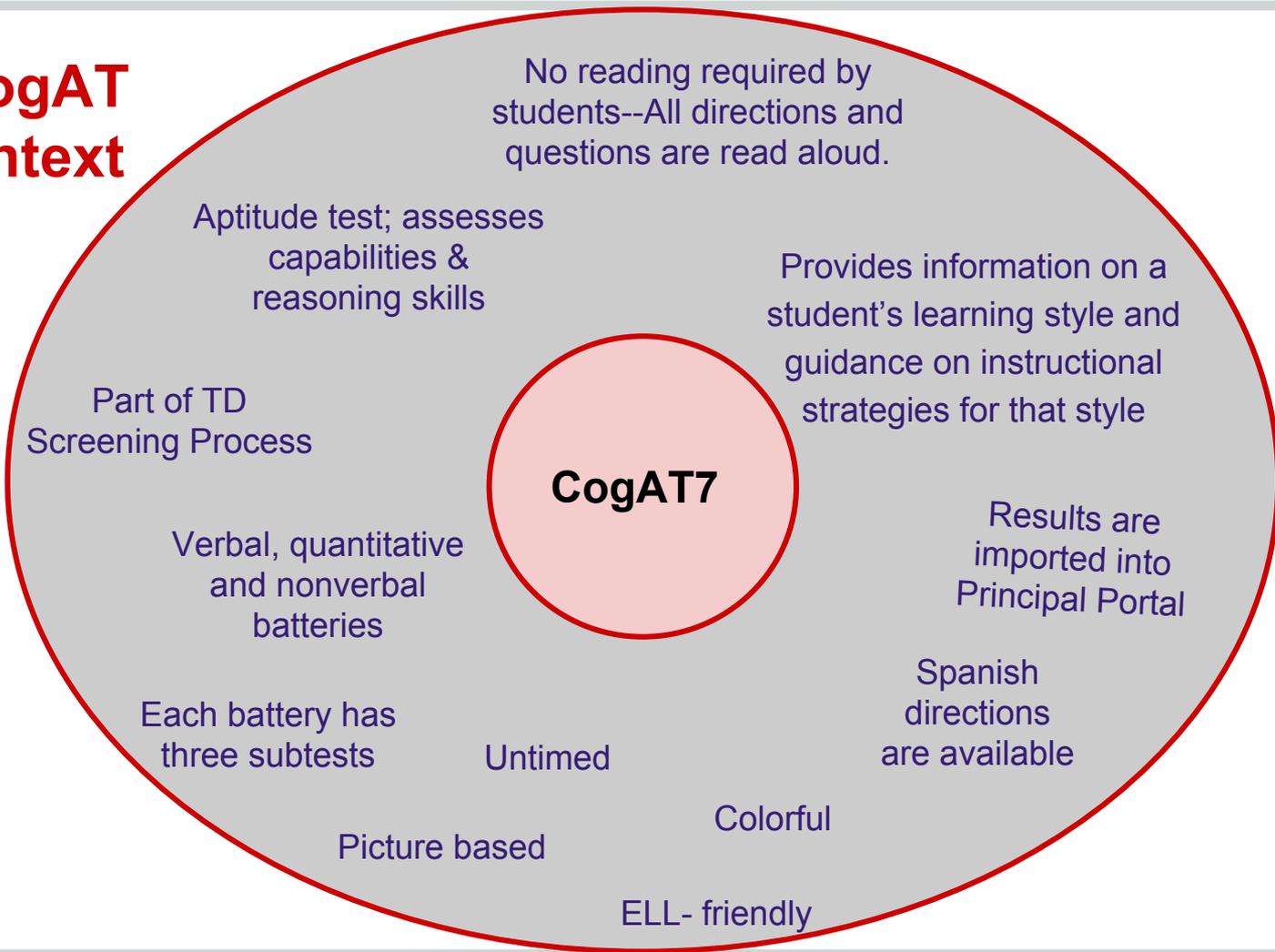
Spring 1st Grade--All 1st graders are screened with the GRS.

- GRS includes 6 areas:
 - Intellectual, Academic, Creativity, Artistic Talent, Leadership, Motivation
- Each item is rated on a 9 point scale divided into 3 ranges
 - 1-3 Below Average
 - 4-6 Average
 - 7-9 Above Average



The GRS T-Score (standardized score) ranges from 20-80. The key number for GRS scores is a T score of **65+** in *three or more* areas.

The CogAT in Context



CogAT

Verbal

Picture Analogies

Sentence Completion

Picture Classification

Quantitative

Number Analogies

Number Puzzles

Number Series

Nonverbal

Figure Matrices

Paper Folding

Figure Classification

CogAT Details



- CogAT Testing Window for Fall 2015 is August 31-September 16
 - Administered whole group
 - Results will be returned in mid-October
 - Each child will get the notification results letter and the CogAT interpretation letter.
 - Practice activities are available for students.
 - Test is age based on the child's birth month and year.
-

CogAT Results Letters



Fall 2015

Dear Parent/Guardian of _____

The initial second grade testing for eligibility in the Talent Development (TD) program has been completed. There are multiple opportunities to accumulate points on the Talent Development Identification Rubric for identification as academically gifted and talented. Results for your child indicate the following:

- Your child identified as AIG in both reading and math through the following assessment results:
 - o CogAT age percentile composite score
 - o 3 T-scores of 65 or greater on the *Gifted Rating Scales* (completed by first grade teacher)
- We will continue to evaluate your child with one or more of the following assessments:
 - o *Iowa Test of Basic Skills (ITBS)* achievement test
 - o CMS Portfolio Assessment Process (results will be available in March)

If you **do not** wish for your child to continue with the TD Screening Process, please let us know in writing by _____.

- At this time, your child does not meet the criteria for further evaluation. However, students may be re-evaluated after a period of at least 24 months with supporting evidence of classroom performance, parent/teacher referral, and high developmental scale scores on the EOGs in math and reading.

I will be happy to answer any questions or concerns you may have.

Sincerely,

Talent Development Catalyst Teacher

School Phone Number: _____



CogAT Assessment Results Notification

Dear Parents/Guardians and Family Members,

Recently, your child participated in our district-wide assessment using the Cognitive Abilities Test 7. The CogAT7 is an assessment different from the typical school assessment. The typical school assesses achievement, or information your child has been taught in school. In contrast, the CogAT7 is designed to measure reasoning and problem-solving skills in verbal, quantitative and nonverbal areas; ultimately providing information on how your child thinks. This measure provides administrators and educators one tool on how to best provide instruction for your child.

Results for your child are listed below. Also provided below are some key phrases and a website that will better help you understand your child's results. Please note these results are only one assessment of your child.

| | |
|------------------------------------|----------------|
| Name: _____ | Profile Score: |
| Verbal: _____ age-percentile | |
| Quantitative: _____ age-percentile | |
| Nonverbal: _____ age-percentile | |
| Composite: _____ age-percentile | |

Verbal: A subtest designed to assess language base.

Quantitative: A subtest designed to assess mathematical concepts, patterns, and relationships.

Nonverbal: A subtest designed to assess reasoning using pictures and shapes.

Age-Percentile Rank (PR): Percentile Rank, or PR, is a comparison of how your child scored compared to other students from a national sample the same age. The percentile rank is a score 1 to 99, where the average is 50. For example, a child who scored 70 PR on verbal means s/he scored higher than 70% of students in the national age sample OR are performing in the top 30% of students his/her same age.

Profile Score: The profile score provides the level, as well as specific patterns, associated with your child's scores. Please visit the following website and enter in the information provided to find useful information on instructional strategies to better understand the results in narrative form.

<http://www.fvcpub.com/products/group/cogat6/input.isg>

Thank you for your support in this screening process. If you have any further questions or concerns about these assessment results, please contact your child's Talent Development Catalyst Teacher.

How Does a Child Participate in *ITBS* or Portfolio Opportunities?

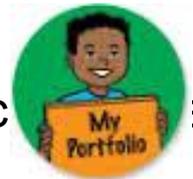


ITBS (Iowa Test of Basic Skills: an achievement test)

- Students who score in the **87th percentile or higher** on verbal subtest, quantitative/nonverbal composite, or age-composite are eligible to take the ITBS.

Portfolio Opportunity

- Students who have **3 t-scores 65+ on the GRS** and have not accumulated 12 points.
- Students who have a **92-95% age-composite on the CogAT** and do not accumulate 12 points after the ITBS screening.



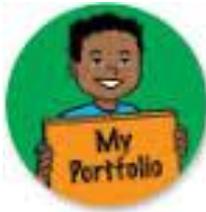
Portfolio



CMS TD portfolios are defined as systematic collections of student work, compiled by students, classroom teachers, and TD Catalyst Teachers.

- The TD portfolio reflects evidence of gifted behaviors, complexity of student work, and general intellectual giftedness for students who need additional assessment using multiple criteria.
 - The TD portfolio is a collaborative, nurturing process, that encourages student ownership.
-

Portfolio Goals



- **Reflect** evidence of gifted behaviors for students who need an alternative assessment
 - **Showcase** work unique for a second grader and should reflect student's academic motivation
 - **Display** student's ability to...
 - ... demonstrate depth and complexity
 - ... process and reorganize information to produce a product unique for that age or grade level
-

Portfolio Components

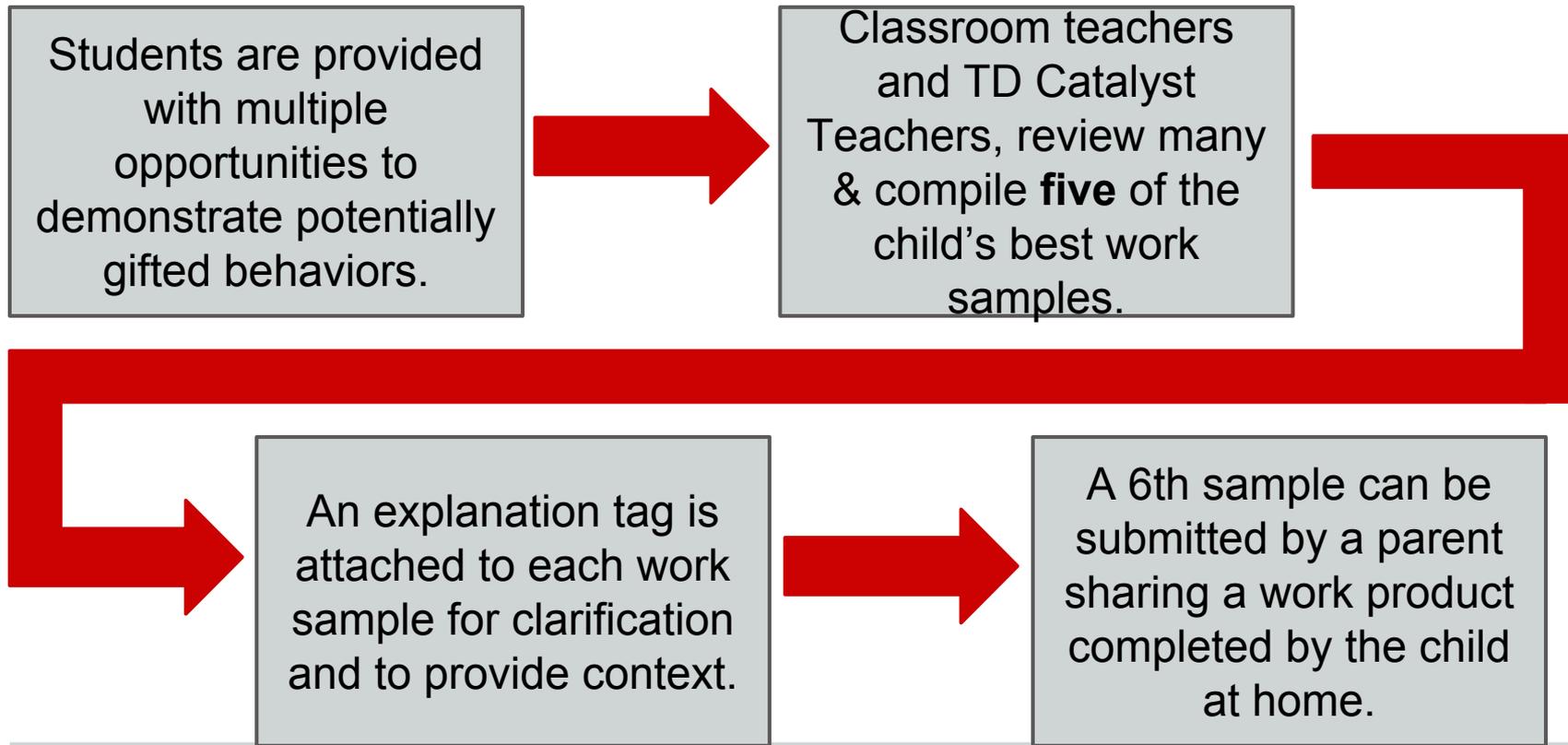


Talent
Development
Portfolio

5 Student Work Samples
Completed at School

Optional "At Home" Entry

Portfolio Process



Portfolio Categories

```
graph TD; Root[Portfolio Categories] --- C1[Advanced Language]; Root --- C2[Analytical Thinking]; Root --- C3[Motivation/Perseverance/Leadership]; Root --- C4[Creativity & Artistic Talent]; Root --- C5[Perspective/Sensitivity/Humor];
```

**Advanced
Language**

**Analytical
Thinking**

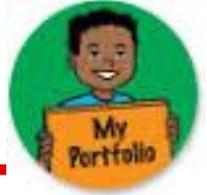
**Motivation/
Perseverance/
Leadership**

**Creativity &
Artistic
Talent**

**Perspective/
Sensitivity/
Humor**

Strong evidence of *Advanced Language* and/or *Analytical Thinking* must be present in order to continue with the portfolio scoring process.

Portfolio Contributors



Classroom Teachers & TD Catalyst Teachers

- Systematically collect student work that provides evidence of gifted behavior indicators
- Complete and attach a reflection tag to student sample, if needed for clarification

Parent/Guardians

- *Optional:* Attach a student work sample
 - Spontaneous or sustained work
 - Anecdote
 - Picture of 3-D student product
 - Video or audio tape (3 min. max.)

Identification

Rubric & Scenarios

Identification Rubric

- Accumulation of points based on available assessment results
 - An accumulation of 12 points identifies the child as AIG in **both** Reading *and* Math
 - Identification in ONLY reading or math will occur after all opportunities to identify in both are exhausted.
-

Charlotte-Mecklenburg Talent Development Identification 2013-2016

| An accumulation of 12 points is required for AIG certification in BOTH Reading and Math. | | | | | | An accumulation of 6 points is required for AIG certification in Reading ONLY or Math ONLY. | | | | | |
|---|--------|---|--------|---|---|---|--------|--|--------|---|--|
| Aptitude | | Achievement | | Informal | | Reading ONLY | | Math ONLY | | | |
| * Nationally-Normed Aptitude Test Overall Age Composite | | * Nationally-Normed Achievement Test or EOG results | | * Informal assessments are only available for CMS second grade students. | | * Certification in Reading ONLY can be considered using the same battery of assessment results. | | * Certification in Math Only can be considered using the same battery of assessment results. | | | |
| SCORE | POINTS | SCORE: Reading | POINTS | <i>Gifted Rating Scale</i> | | Verbal Aptitude | POINTS | Quantitative/Nonverbal Aptitude | POINTS | | |
| 96% or above | 12 | 96% or above | 4 | Student received 3 t-scores of 65 or higher. | 6 | 96% or above | 4 | 96% or above | 4 | | |
| 92 – 95% | 6 | 92 – 95% | 3 | | | 92 – 95% | 3 | 92 – 95% | 3 | | |
| 87 – 91% | 4 | 87 – 91% | 2 | | | 87 – 91% | 2 | 87 – 91% | 2 | | |
| 86% or below | 0 | 86% or below | 0 | | | 86% or below | 0 | 86% or below | 0 | | |
| * Students who score above an 87% age overall composite, verbal composite, or quantitative/nonverbal composite will be eligible for the <i>ITBS</i> . | | | | Portfolio: Eligible to CMS 2 nd grade students who scored 92 – 95% composite on the CMS administered nationally-normed aptitude test OR received 3 t-scores of 65 or higher on <i>GRS</i> . | | Reading Achievement | | Math Achievement | | | |
| | | SCORE: Math | | POINTS | | POINTS | | POINTS | | | |
| | | 96% or above | | 4 | | Student received 12 points on the Portfolio scoring matrix. | | 96% or above | | 4 | |
| | | 92 – 95% | | 3 | | | | 92 – 95% | | 3 | |
| | | 87 – 91% | | 2 | | | | 87 – 91% | | 2 | |
| 86% or below | | 0 | | 86% or below | | | | 0 | | | |
| Total | | Total | | Total | | Total | | Total | | | |
| Aptitude Total _____ + Achievement Total _____ + Informal Total _____ = <input style="width: 30px; height: 20px;" type="text"/> | | | | | | * Outside of CMS testing results are valid if both aptitude and achievement tests are administered by a state licensed psychologist and submitted. Test results for identification are valid for 24 months after testing date. See Appendix C for approved tests. | | | | | |

TD Identification Rubric (*see handout)

2nd Grader #1

CogAT Score: **94%**

GRS T-Scores:

65, 67, 70, 59, 57, 66

Student identifies as AIG in both Reading and Math through a combination of CogAT scores and GRS T-scores.

| An accumulation of 12 points is required for AIG certification in BOTH Reading and Math. | | | | | |
|---|--------|---|--------|---|---|
| Aptitude | | Achievement | | Informal | |
| * Nationally-Normed Aptitude Test Overall Age Composite | | * Nationally-Normed Achievement Test or EOG results | | * Informal assessments are only available for CMS second grade students. | |
| SCORE | POINTS | SCORE: Reading | POINTS | <i>Gifted Rating Scale</i> | |
| 96% or above | 12 | 96% or above | 4 | Student received 3 t-scores of 65 or higher. | 6 |
| 92 – 95% | 6 | 92 – 95% | 3 | | |
| 87 – 91% | 4 | 87 – 91% | 2 | | |
| 86% or below | 0 | 86% or below | 0 | | |
| * Students who score above an 87% age overall composite, verbal composite, or quantitative/nonverbal composite will be eligible for the <i>ITBS</i> . | | | | Portfolio: Eligible to CMS 2 nd grade students who scored 92 – 95% composite on the CMS administered nationally-normed aptitude test OR received 3 t-scores of 65 or higher on <i>GRS</i> . | |
| | | SCORE: Math | POINTS | | |
| | | 96% or above | 4 | Student received 12 points on the Portfolio scoring matrix. | 6 |
| | | 92 – 95% | 3 | | |
| | | 87 – 91% | 2 | | |
| | | 86% or below | 0 | | |
| Total | | Total | | Total | |
| Aptitude Total 6 | | Achievement Total | | Informal Total 6 = 12 | |

2nd Grader #2

CogAT Score: **88%**

Verbal: 84%
QN Composite: 92%

GRS T-Scores:

64,59,67,50,50,69

Student qualifies to participate in ITBS testing.

| An accumulation of 12 points is required for AIG certification in BOTH Reading and Math. | | | | | |
|---|--------|---|--------|---|---|
| Aptitude | | Achievement | | Informal | |
| * Nationally-Normed Aptitude Test Overall Age Composite | | * Nationally-Normed Achievement Test or EOG results | | * Informal assessments are only available for CMS second grade students. | |
| SCORE | POINTS | SCORE: Reading | POINTS | <i>Gifted Rating Scale</i> | |
| 96% or above | 12 | 96% or above | 4 | Student received 3 t-scores of 65 or higher. | 6 |
| 92 – 95% | 6 | 92 – 95% | 3 | | |
| 87 – 91% | 4 | 87 – 91% | 2 | | |
| 86% or below | 0 | 86% or below | 0 | | |
| * Students who score above an 87% age overall composite, verbal composite, or quantitative/nonverbal composite will be eligible for the ITBS. | | | | Portfolio: Eligible to CMS 2 nd grade students who scored 92 – 95% composite on the CMS administered nationally-normed aptitude test OR received 3 t-scores of 65 or higher on GRS. | |
| | | SCORE: Math | POINTS | Student received 12 points on the Portfolio scoring matrix. | |
| | | 96% or above | 4 | | |
| | | 92 – 95% | 3 | | |
| | | 87 – 91% | 2 | | |
| 86% or below | 0 | | | | |
| Total | | Total | | Total | |
| Aptitude Total 4 | | Achievement Total | | Informal Total = 4 | |

2nd Grader #2

CogAT Score: **88%**

Verbal: 84%
QN Composite: 92%

GRS T-Scores:

64,59,67,50,50,69

ITBS RESULTS
ITBS - Reading: **92%**
ITBS - Math: **96%**

| An accumulation of 12 points is required for AIG certification in BOTH Reading and Math. | | | | | |
|---|--------|---|--------|---|---|
| Aptitude | | Achievement | | Informal | |
| * Nationally-Normed Aptitude Test Overall Age Composite | | * Nationally-Normed Achievement Test or EOG results | | * Informal assessments are only available for CMS second grade students. | |
| SCORE | POINTS | SCORE: Reading | POINTS | <i>Gifted Rating Scale</i> | |
| 96% or above | 12 | 96% or above | 4 | Student received 3 t-scores of 65 or higher. | 6 |
| 92 – 95% | 6 | 92 – 95% | 3 | | |
| 87 – 91% | 4 | 87 – 91% | 2 | | |
| 86% or below | 0 | 86% or below | 0 | | |
| * Students who score above an 87% age overall composite, verbal composite, or quantitative/nonverbal composite will be eligible for the ITBS. | | | | Portfolio: Eligible to CMS 2 nd grade students who scored 92 – 95% composite on the CMS administered nationally-normed aptitude test OR received 3 t-scores of 65 or higher on GRS. | |
| | | SCORE: Math | POINTS | Student received 12 points on the Portfolio scoring matrix. | 6 |
| | | 96% or above | 4 | | |
| | | 92 – 95% | 3 | | |
| | | 87 – 91% | 2 | | |
| 86% or below | 0 | | | | |
| Total | | Total | | Total | |
| Aptitude Total 4 | | Achievement Total 7 | | Informal Total 0 = 11 | |

2nd Grader #2

CogAT Score: **88%**

Verbal: 84%
QN Composite: 92%

GRS T-Scores:

64,59,67,50,50,69

ITBS RESULTS
ITBS - Reading: **92%**
ITBS - Math: **96%**

| An accumulation of 6 points is required for AIG certification in Reading ONLY or Math ONLY. | | | |
|--|--------|---|--------|
| Reading ONLY | | Math ONLY | |
| *Certification in Reading ONLY can be considered using the same battery of assessment results. | | *Certification in Math Only can be considered using the same battery of assessment results. | |
| Verbal Aptitude | POINTS | Quantitative/Nonverbal Aptitude | POINTS |
| 96% or above | 4 | 96% or above | 4 |
| 92 – 95% | 3 | 92 – 95% | 3 |
| 87 – 91% | 2 | 87 – 91% | 2 |
| 86% or below | 0 | 86% or below | 0 |
| Reading Achievement | POINTS | Math Achievement | POINTS |
| 96% or above | 4 | 96% or above | 4 |
| 92 – 95% | 3 | 92 – 95% | 3 |
| 87 – 91% | 2 | 87 – 91% | 2 |
| 86% or below | 0 | 86% or below | 0 |
| Total | | Total | |

*Outside of CMS testing results are valid if both aptitude and achievement tests are administered by a state licensed psychologist and submitted. Test results for identification are valid for 24 months after testing date. See Appendix C for approved tests.

2nd Grader #3

CogAT Score: **79%**

GRS T-Scores:
70,68,65,63,59,58

Student qualifies to participate in portfolio opportunity.

| An accumulation of 12 points is required for AIG certification in BOTH Reading and Math. | | | | | |
|---|--------|---|--------|---|---|
| Aptitude | | Achievement | | Informal | |
| * Nationally-Normed Aptitude Test Overall Age Composite | | * Nationally-Normed Achievement Test or EOG results | | * Informal assessments are only available for CMS second grade students. | |
| SCORE | POINTS | SCORE: Reading | POINTS | <i>Gifted Rating Scale</i> | |
| 96% or above | 12 | 96% or above | 4 | Student received 3 t-scores of 65 or higher.  | 6 |
| 92 – 95% | 6 | 92 – 95% | 3 | | |
| 87 – 91% | 4 | 87 – 91% | 2 | | |
| 86% or below | 0 | 86% or below | 0 | | |
| * Students who score above an 87% age overall composite, verbal composite, or quantitative/nonverbal composite will be eligible for the ITBS. | | | | Portfolio: Eligible to CMS 2 nd grade students who scored 92 – 95% composite on the CMS administered nationally-normed aptitude test OR received 3 t-scores of 65 or higher on GRS. | |
| | | SCORE: Math | POINTS | Student received 12 points on the Portfolio scoring matrix. | 6 |
| | | 96% or above | 4 | | |
| | | 92 – 95% | 3 | | |
| | | 87 – 91% | 2 | | |
| 86% or below | 0 | | | | |
| Total | | Total | | Total | |
| Aptitude Total _____ | | + Achievement Total _____ | | + Informal Total _____ = 6 | |

2nd Grader #4

CogAT Score: **83%**

GRS T-Scores:

50,57,62,49,62,60

Student is not identified as AIG and does not qualify to participate in ITBS or portfolio opportunity. Screening process stops.

| An accumulation of 12 points is required for AIG certification in BOTH Reading and Math. | | | | | |
|---|--------|---|--------|---|---|
| Aptitude | | Achievement | | Informal | |
| * Nationally-Normed Aptitude Test Overall Age Composite | | * Nationally-Normed Achievement Test or EOG results | | * Informal assessments are only available for CMS second grade students. | |
| SCORE | POINTS | SCORE: Reading | POINTS | <i>Gifted Rating Scale</i> | |
| 96% or above | 12 | 96% or above | 4 | Student received 3 t-scores of 65 or higher. | 6 |
| 92 – 95% | 6 | 92 – 95% | 3 | | |
| 87 – 91% | 4 | 87 – 91% | 2 | | |
| 86% or below | 0 | 86% or below | 0 | | |
| * Students who score above an 87% age overall composite, verbal composite, or quantitative/nonverbal composite will be eligible for the ITBS. | | | | Portfolio: Eligible to CMS 2 nd grade students who scored 92 – 95% composite on the CMS administered nationally-normed aptitude test OR received 3 t-scores of 65 or higher on GRS. | |
| | | SCORE: Math | POINTS | Student received 12 points on the Portfolio scoring matrix. | |
| | | 96% or above | 4 | | |
| | | 92 – 95% | 3 | | |
| | | 87 – 91% | 2 | | |
| 86% or below | 0 | | | | |
| Total | | Total | | Total | |
| Aptitude Total _____ | | + Achievement Total _____ | | + Informal Total _____ = 0 | |

Identification in Subject Area

- Students who do not identify in BOTH reading and math will be considered for Reading ONLY or Math ONLY identification using their CogAT subtest scores and ITBS achievement scores.
 - Parents will be notified of subject-area identification in March.
-

What if Students Don't Certify?

- Our teachers effectively differentiate instruction to meet the needs of *all* students.
 - If a student does not identify as AIG in BOTH subject areas or a single subject area he/she *may* be reassessed after 24 months if the TD school-based committee feels it is in the best interest of the child.
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Contact Information

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