

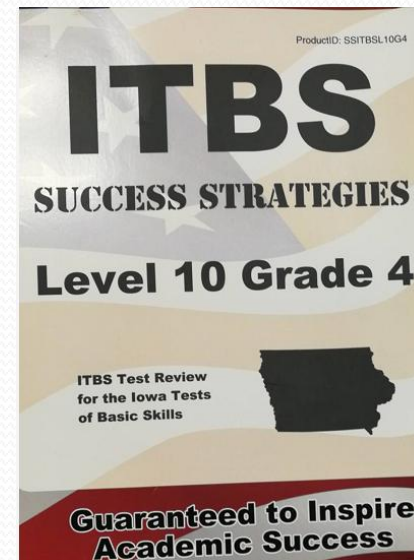
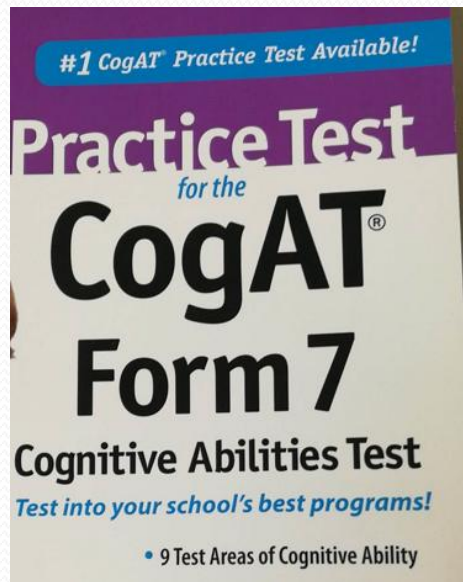
# Welcome

## Sunshine Information Night for Elementary School

12/14/2020

# SUMMA

- A Gifted Program in Middle schools
- Taking CogAt or ITBS Reading & Math to qualify



# SUMMA – how to qualify

To qualify for the SUMMA program, students should take the tests in 4<sup>th</sup> or 5<sup>th</sup> grade and achieve any one of the following:

1 **CogAt** 99%

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2 **ITBS Reading**  
99%

+

ITBS Math  
≥97%

or

CogAt  
≥97%

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3 **ITBS Math**  
99%

+

ITBS Reading  
≥97%

or

CogAt  
≥97%


















# SUMMA – tests & test dates

- ITBS Reading, ITBS Math
  - K-5, every other year by recommendation
  - Tests are usually in the beginning of November
  - Scores in 4<sup>th</sup> & 5<sup>th</sup> Grade to qualify SUMMA
- CogAt
  - Screening Test for all students in 3<sup>rd</sup> & 5<sup>th</sup> Grade in Nov
  - Students scored 97% are invited to Full CogAt test in Dec/Jan
  - Full CogAt Score 99% in 5<sup>th</sup> grade qualifies for SUMMA
- TAG Students Grade k-3
  - Have to wait to take ITBS Reading/Math in 5<sup>th</sup> Grade

# SUMMA – CogAt















CogAt is intelligence based test.  
There are 3 categories and 3 sections in each category.

- Verbal
  - Verbal Analogy (The hardest part)
  - Verbal Classification
  - Sentence Completion
- Non Verbal (Figure)
  - Figure Matrix (Analogy)
  - Figure Classification
  - Paper Folding
- Quantitative
  - Number Analogy
  - Number Series
  - Number Puzzles

-  G4-5-Analogies-SkillDrill.pdf
-  G4-5-Verbal-Analogy-Skill-Assessment.pdf
-  G4-5-Verbal-Analogy-Skill-Unit1-2.pdf
-  G4-5-Verbal-Analogy-Skill-Unit3.pdf
-  G4-5-Verbal-Analogy-Skill-Unit4.pdf
-  G4-5-Verbal-Analogy-Skill-Unit5.pdf
-  G4-5-Verbal-Analogy-Skill-Unit6.pdf
-  G4-5-Verbal-Analogy-Skill-Unit7.pdf
-  G4-Verbal-Analogies-Set4.pdf
-  G4-Verbal-Classification-Set1.pdf
-  G4-Verbal-Classification-Set2.pdf
-  G4-Verbal-Classification-Set3.pdf
-  G4-Verbal-Classification-Set4.pdf
-  G4-Verbal-SentenceCompletion-Set1..
-  G4-Verbal-SentenceCompletion-Set2..
-  G4-Verbal-SentenceCompletion-Set3..
-  G4-Verbal-SentenceCompletion-Set4

# SUMMA – ITBS Reading


- **Reading Comprehension (Level 11 for 5<sup>th</sup> grade) - 43 questions divided among 2 sessions of 25 and 30 minutes**
  - Vocabulary in context
  - All kind of other questions  
=>
  - Making Inferences is the hard one


-  G4-reading-skill-1-MainIdeaAndDetails.pdf
-  G4-reading-skill-2-ContextCluesAndVocabulary.pdf
-  G4-reading-skill-3-ComparingAndContracting.pdf
-  G4-reading-skill-4-Sequencing.pdf
-  G4-reading-skill-5-AnalyzingCharacters.pdf
-  G4-reading-skill-6-MakingPredictions.pdf
-  G4-reading-skill-7-IdentifyStoryElementsCauseEffect.pdf
-  G4-reading-skill-8-MakingInferences.pdf
-  G4-reading-skill-9-FollowingDirections.pdf
-  G4-reading-skill-10-Classifying.pdf
-  G4-reading-skill-11-DrawingConclusions.pdf
-  G4-reading-skill-12-Summarizing.pdf
-  G4-reading-skill-13-IdentifyFactsAndOpinions.pdf
-  G4-reading-skill-14-AppreciatingLiterature.pdf


# SUMMA – ITBS Math


Level 11 for 5<sup>th</sup> grade


- Concepts and Estimation
  - 40 questions presented in 2 sessions totaling 30 minutes
- Problem Solving and Data Interpretation
  - 26 questions to be answered in 30 minutes
- Computation
  - 29 questions to be answered in 15 minutes


 G5-Math-Skill-1-Whole Num Concepts and Computation.pdf


 G5-Math-Skill-2-Math Procedures.pdf


 G5-Math-Skill-3-Fractions and Decimals.pdf


 G5-Math-Skill-4-Geometry.pdf


 G5-Math-Skill-5-Problem Solving.pdf


 G5-Math-Test-1-Numeration&NumberConcepts.pdf


 G5-Math-Test-2-Geomerty-Measurements.pdf


 G5-Math-Test-3-ProblemSolving.pdf

 G5-Math-Test-4-Computation.pdf

 G5-Math-Test-5-Numeration&NumberConcepts.pdf

 G5-Math-Test-6-Geomerty-Measurements.pdf

 G5-Math-Test-7-ProblemSolving.pdf

 G5-Math-Test-8-Computation.pdf

# SUMMA – how to prepare

- Fundamental Study
  - Build solid vocabulary & reading skills
  - Learn Math advanced at least 1 year than school
- SUMMA Test training at Sunshine
  - Start Building Fundamental Skills in Winter/Spring Term
  - Continue with more test specified skills in Summer
  - SUMMA Intensive Test Prep in Fall
- Not only for test, it's also for academic success in future



# 2020-2021 Year TAG/SUMMA Tests

- The latest changes due to COVID
  - No CogAt Screen Tests for all 3<sup>rd</sup> and 5<sup>th</sup> Grade
  - **Nominations from teachers and parents are required**
  - ITBS Math, Reading tests are TBD for all graders K-5
  - CogAt will be scheduled for K-3 after March, 2021
  - SUMMA for 5<sup>th</sup> Grade
    - **Current 5<sup>th</sup> grade can use previous 3<sup>rd</sup> grade CogAt**
    - 5<sup>th</sup> graders not qualified for SUMMA will be invited to take full CogAt in Winter/Spring
    - ITBS Math / Reading Tests are TBD
  - What we should do under those changes? Bad or good?

# Recommendations

- 5<sup>th</sup> graders who already qualified for SUMMA
  - PreAlgebra is the best for Middle School math placement test
  - Literary Reading/Analytical Writing is the great option for outstanding in the middle school SUMMA program
  - Writing and Grammar – the best time to work on it!
- SUMMA tests for 3<sup>rd</sup> & 5<sup>th</sup> graders
  - It's nice to have more time to work on CogAt hard sections.
  - It's also time for 5<sup>th</sup> graders to start with PreAlgebra
  - PreAlgebra helps both ITBS and Middle math placement test
- The general rule for ITBS Math Reading tests
  - Fundamental learning is more important than test prepare
  - That's how Sunshine SUMMA bundle program is designed.

# FAQ for latest SUMMA tests change

- My kid is in 3rd grade. I want to know, what is the recommended method to have kids take ITBS or CogAt test.
  - For 3rd grade, CogAt test is important, so you want to make sure you kid is going to take the CogAT test.
  - It's better to leave ITBS to be tested in 4th grade
- Is ITBS testing administered to all 4th graders?
  - No, It requires teachers' or parents' recommendation.
- How ITBS test works?
  - Students take ITBS test **every other year**, by **nomination**.
  - TAG students in K-3 have to wait to take ITBS in 5<sup>th</sup> Grade

# BSD SUMMA Resources

- BSD Differentiation/TAG Specialists
  - Heidi Hanson 503-356-4548
  - [heidi\\_hanson@beaverton.k12.or.us](mailto:heidi_hanson@beaverton.k12.or.us)
- BSD link to check the latest SUMMA information:
  - <https://www.beaverton.k12.or.us/departments/student-programs/talented-and-gifted>
- Sunshine SUMMA Bundle Program
  - <http://www.sunshineeliteeducation.com/OnlineSchool/2021-Sunshine-WinterSpring-SUMMA-Online-Afterschool-K-8.pdf>