

Dear Families,

The purpose of this letter is to inform you about the *Cognitive Abilities Test*[™] (*CogAT*[®]) so that—with your support and encouragement—your student will do his or her best on the test. If your student is in third grade—the timing that the district proctors its universal screener—your student will take the screener sometime this fall. The screener is the first test from each of the batteries, so one 10-minute verbal reasoning test, one 10-minute quantitative test and one 10-minute non-verbal test. Parents of students who score in the 90th percentile or above on the screener will be notified and asked permission to have their students take the rest of the test. If your student is older than third grade, you may be able to request that your child be given the test. Email the school's **TAG Facilitator**, [listed on a tab on the BSD TAG webpage](#).

About *CogAT*

CogAT measures students' **learned reasoning abilities** in the three areas most closely related to success in school:

- The **Verbal Battery** measures students' abilities to reason with verbal images and concepts. These reasoning abilities play an important role in reading comprehension, critical thinking, writing, and virtually all verbal learning tasks.
- The **Quantitative Battery** measures students' abilities to reason with quantitative symbols and concepts. These reasoning skills are significantly related to problem solving in mathematics and other disciplines.
- The **Nonverbal Battery** measures students' abilities to reason with geometric shapes and figures. To perform successfully, students must accurately implement strategies for solving novel problems.

The three separate batteries provide a broad perspective on each student's learned reasoning abilities, identifying cognitive strengths and weaknesses.

Each subtest includes practice questions to help students become familiar with the content and format of the subtests. These practice questions help students gain familiarity with the item formats and how to complete the different reasoning tasks.

Students read each question and the answer choices and then mark their answers by filling in a circle on an answer sheet. Each subtest takes 10 minutes. (See the sample questions on the last page. 3rd grade tests at Level 9, 4th at Level 10, etc..)

How your student can prepare for test taking—and what you can do to help

You can help your student do his or her best by considering these tips:

- Make sure that your student is in school and on time on test days. Reschedule appointments and other out-of-school time on nontesting days.
- Make sure your student gets a good night's sleep and eats a healthy breakfast before each day of testing.

Score reporting and how we use test results

The school will receive test scores about 2 weeks after the tests are completed. These scores will indicate how your student performed on the test compared with students across the nation who are either the same age or in the same grade. The scores will be uploaded into Synergy, and will be visible at that point on ParentVue (under Test History)

If you choose to discuss the test results with your student, we hope that you will do so in a positive way by pointing out his or her strengths.

Thank you for encouraging and supporting your student during testing. If you have any questions or concerns, please contact your **school's TAG Facilitator**, [listed on a tab on the BSD TAG webpage](#).

Sincerely,

BSD TAG Coordinator
Teaching & Learning
tag@beaverton.k12.or.us

Picture Format (Levels 5/6-8)

Text/Standard Format (Levels 9-17/18)

VERBAL BATTERY	Picture/Verbal Analogies		TV → watch : book → J deliver K comics L read M magazine N listen
	Sentence Completion	"Which one swims in the ocean?" 	The fastest runner _____ the race. A loses B wins C watches D starts E makes
	Picture/Verbal Classification		apple orange pear A fruit B carrot C pea D lemon E onion
QUANTITATIVE BATTERY	Number Analogies		[1 → 2] [3 → 4] [5 → ?] A 2 B 4 C 6 D 8 E 12
	Number Puzzles		$?\ = 2 + 3$ A 2 B 3 C 4 D 5 E 6
	Number Series		1 2 4 5 7 8 → A 7 B 8 C 9 D 10 E 11
NONVERBAL BATTERY	Figure Matrices		
	Paper Folding		
	Figure Classification		