Dear CTY Talent Search Family:

We're pleased that you've enrolled your child in the Johns Hopkins Center for Talented Youth (CTY) 2014–2015 Talent Search.

CTY identifies and develops the academic talents of the most promising young people of the next generation. The founder of Facebook and the cofounder of Google are CTY alumni—proof that self-described “CTYers” grow up to lead their generation and shape the course of history.

Your child's next step with CTY is testing. This booklet spells out the test options available and lets you know how to sign up for the test you choose.

CTY’s Talent Search will provide you with a new type of knowledge about your child's current academic development, as well as a way to affirm, recognize, and celebrate academic talent and motivation. Our goal is to help young intellects to take flight. Perhaps someday your child will look back and credit CTY as one of the boosters that helped him or her reach the stars.

Sincerely,

Elizabeth Albert

Elizabeth Albert
Senior Director, Academic Programs and Services
By participating in this year’s CTY Talent Search, your child joins children from all U.S. states and 120 countries since 1979.

Accreditation
The Center for Talented Youth is accredited for grades 5 through 12 by the Commission on Secondary Schools of the Middle States Association of Colleges and Schools.

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Above-grade-level testing: What is it?

Above-grade-level testing is what makes CTY’s Talent Search different from the testing that students usually encounter. Typically, students will take a test designed for a student his or her age or grade. This is true even for admission into a school’s gifted and talented program.

Very bright students often perform at the top percentiles or higher on grade-level tests. When they do, the tests may be imprecise measures of true ability. Why? Because students with these scores have “hit the ceiling” of the test. The test isn’t discerning whether the student has reached his or her level of ability, or if he/she could correctly answer even more difficult questions.

When students at the top percentiles take an above-grade-level test, the resulting scores spread out into an (approximately) normal distribution. In other words, a curve develops, with most students performing at the middle, and fewer at the low and high ends. This result highlights that students who originally scored at the top percentiles on grade-level tests were not all the same with respect to their abilities or their academic needs.

The higher ceiling of an above-grade-level test allows us to “test the limits” of a student’s ability. For many highly able students, this is the first time that they can see and appreciate the full extent of their own abilities.

Above-grade-level testing identifies students who have the greatest need for advanced-level and fast-paced course work.

Good standardized test scores are objective measures of a child’s ability. They are not influenced by a teacher’s individual perception of a student, the “good student” bias, or parental aspirations for their child.

CTY offers 2nd through 6th grade students the School and College Ability Test (SCAT). This is an above grade level test developed for older students, students several years ahead of your child in school. It assesses quantitative and verbal reasoning abilities. Students in 5th and 6th grades have an additional test choice, the Spatial Test Battery (STB). The STB was developed by CTY and normed on a CTY population; it assesses spatial reasoning abilities. Though taking more than one test is optional for 5th and 6th graders, many students will want to take the STB in addition to the SCAT in order to get a more complete profile of their verbal, mathematical and spatial abilities.

With respect to above-grade-level tests, research done by CTY shows that strong scores on such tests are highly predictive of a student’s ability to succeed in advanced-level and fast-paced courses.
Visit: cty.jhu.edu/talent/testing

- Detailed information about each test
- Sample questions
- Registration instructions
Testing—A small step toward a big destination

**Discover.**
You’ll see a new way of looking at your math and verbal talents.

**Participate!**
You’ll open the doors to CTY, including courses for qualified students.
Be recognized.
You’ll receive a certificate to honor you for testing. Top-scorers are invited to special recognition ceremonies.

Grow confidently.
You’ll learn about yourself. Participants report stronger academic self-identity afterward.

See Test Choices
NEXT FOUR PAGES
The School and College Ability Test (SCAT)

**Test type:** Computerized
**Test length:** 60 – 75 minutes
**Test sections:** Quantitative and Verbal
**Testing dates:** By appointment July 1 – June 30
**Test locations:** Prometric test centers
**Test fee:** $60 (U.S.)
**Receive test results by mail:** From CTY 3 weeks after test
**View test results in MyCTY:** 5 days after test

**ABOUT THE TEST**
The SCAT is a timed, two-part test that contains math and verbal sections of multiple-choice items. Since 1985, the Center for Talented Youth has identified talented students in elementary grades using the School and College Ability Test (SCAT). In 1996, CTY computerized the SCAT and made the test available at Prometric test centers.

Because this is an above-grade-level test, after the test, you’ll receive information that shows how your child’s scores compare to those students in his or her grade as well as students in the higher grades for whom the test questions were originally designed.

**TEST SECTIONS AND QUESTIONS**
The SCAT test has two sections, verbal and quantitative. Each section contains 55 questions, including five unidentified experimental items that do not count toward the student’s score.

The verbal section measures a student’s understanding of the meaning of words and verbal reasoning ability. Verbal questions are multiple-choice analogies, which require a student to choose the best pair of words to complete an analogy. Often, there may appear to be more than one answer that fits the analogy, but the correct answer is the one that best completes the analogy.

The quantitative section measures a student’s understanding of fundamental number operations. The quantitative questions are multiple-choice mathematical comparisons, which require a student to compare two mathematical quantities and determine which is greater. Problems are intended to measure mathematical reasoning ability and thus often do not require computation.

**TEST TIMING**
The two sections are each 22 minutes long, with additional time for tutorials. They are separated by a 10-minute break. The break is optional and student-directed. “Student-directed” means that the test center administrator will not start and end the break. It is the student’s responsibility to return to the test on time. If students take any other breaks during the test, timing will continue. Your appointment time will be 90 minutes, but most students will complete testing in one hour or less.

**Note:** Parents must show photo ID and remain at the test center during testing. If parents leave the test center for any reason, the test will be stopped and scores cancelled.

**SCORING**
The SCAT scaled scores range from 400 to 516 depending on the level the student takes. For more details on score ranges, please visit cty.jhu.edu/talent/testing. The scaled scores are based on the number of questions the student answers correctly out of 50.
TEST REGISTRATION
See SCAT Test Scheduling Worksheet on page 12.

STRATEGY AND PREPARATION
Review the sample SCAT test materials available online at cty.jhu.edu/talent/testing.

RECEIVING SCAT SCORES
Parents and students may access SCAT results five business days after testing through their MyCTY accounts (ctyjhu.org/mycty). An official SCAT score report explaining the test results will be mailed to you within three weeks of the test date. Along with your SCAT scores, you’ll receive a certificate of participation and a resource booklet called After the Test. Information on the CTY programs for which your child is eligible will be sent separately. If you do not receive your score report, please call CTY at 410-735-6278.

SCAT RETESTING
The SCAT may be taken twice during an academic year. You may request a new eligibility number required to retest through your child’s MyCTY account, ctyjhu.org/mycty.

NOTE TO SIXTH GRADE TESTERS
Strong scores earned by sixth graders on the SCAT will establish eligibility for CTY’s Summer Programs courses for grades 7 and above. Students must have completed 7th grade to be eligible for these programs, but may use their scores from 6th grade. For details, see Summer Programs eligibility information at cty.jhu.edu.
Before the Test

STB (grades 5 and 6 only)

Testing type: Computerized
Test length: 75 - 90 minutes
Test sections: 3 sections related to spatial ability
Testing dates: By appointment July 1 - June 30
Test locations: Prometric test centers
Test fees: $75 (U.S.)
Receive test results by mail: From CTY 3 weeks after test
View test results in MyCTY: 5 days after test

HIGHLIGHTS
• Unique test that measures spatial ability
• Appropriate for students seeking to qualify for CTY math or science courses.

ABOUT THE TEST
The Spatial Test Battery (STB) was developed by The Johns Hopkins University Center for Talented Youth after seven years of research on the critical components of scientific innovation.

Spatial ability is the ability to understand and remember the spatial relationships among objects, manipulate images in space, and visualize how separate parts of complex physical systems interrelate. This ability can be viewed as a unique type of intelligence, distinguishable from verbal, mathematical, and other forms of intellectual talent.

This test is designed primarily for students who have an interest in, or demonstrated talents in, mathematical, computer, and scientific studies. However, it may also be of interest to students who excel in the arts and humanities, as it may reveal unrecognized talents.

Along with an assessment of verbal, mathematical, and other forms of ability, the recognition of spatial ability provides a more comprehensive profile of talents that can be used for academic and career planning.

TEST SECTIONS AND QUESTIONS
• Visual Memory – Learning Phase (15 shapes): 8 minutes
• Surface Development (30 questions): 12 minutes
• Block Rotation (20 questions): 12 minutes
• Visual Memory – Recall Phase (15 questions): 8 minutes

TEST TIMING
Each subtest will be timed separately. Within the subtests, easy tasks will come first and more difficult ones later. All items are multiple choice, and each task will have only one correct solution. Students will have a timer indicating the time remaining in the subtest and should pace themselves accordingly, remembering that later questions are more difficult. Students may also skip tasks in the subtest and return to them later. Students who wish to change an answer to a task already completed may go back and do so (only within the subtest).

An appointment time at the test center will be for two hours; however, some students manage to take the test in under 30 minutes. Testing times of more than 90 minutes are the exception.

Note: Parents must show photo ID and remain at the test center during testing. If parents leave the test center for any reason, the test will be stopped and the scores cancelled.

SCORING
Each subtest is scored separately. Students will receive a percentile rank for each subtest. Students will also receive a scaled score from 200 – 800, which represents a total or overall score for the test. CTY uses the scaled score to determine program eligibility into the Center’s math and science courses for students completing grades 5 or 6.

Note: For eligibility for programs for grades 7 and above, students must take the 7th grade and above version of the STB, which includes one additional subtest, Perspectives. STB scores are not considered for humanities and writing course eligibility.
TEST REGISTRATION
See STB Test Scheduling Worksheet on page 13.

STRATEGY AND PREPARATION
Review the sample STB test materials available online by clicking “Sample Items” at cty.jhu.edu/talent/testing/about/stb.html.

RECEIVING STB SCORES
Parents and students may access STB results five business days after testing through their MyCTY accounts. An official STB score report will be mailed to you within three weeks of the test date. Along with your scores, you’ll receive a certificate of participation and a resource booklet called After the Test. Information on the programs for which your child is eligible will be sent separately. If you do not receive your score report, please call CTY at 410-735-6278.

STB RETESTING
The STB may be taken twice during an academic year. You may request a new eligibility number required to retest through your child’s MyCTY account, ctyjhu.org/mycty.
PROMETRIC (for SCAT and STB)

**SCHEDULING**
See SCAT and STB Scheduling Worksheets on pages 12 and 13.

**CANCELLATION AND RESCHEDULING (for SCAT and STB)**
If you know within at least 48 hours of your testing appointment that you would like to cancel or reschedule, log onto www.prometric.com/JHUCTY/ or contact the Prometric Call Center at 1-800-688-5796 to speak with a customer service representative. (Note: A message cannot be left on voice mail to cancel or reschedule an appointment.)

If you determine that you will be unable to make your appointment less than 48 hours before your scheduled test time, please wait until the scheduled appointment time has passed, then call Prometric and ask the call center representative to “reset your eligibility.” If you missed your appointment, please call the Prometric Call Center at 1-800-688-5796 and ask them to “reset your eligibility.” You will then be able to schedule a new appointment.

**Rescheduling due to Illness or Extenuating Circumstances**
If you missed your appointment because your child was ill or due to some other extenuating circumstance and can provide a doctor’s note or appropriate documentation to Prometric, you may not be required to pay the rescheduling fee. If you would like to submit such documentation, please contact the Prometric Candidate Care Department at 1-800-853-6769. Make them aware of the situation, then fax your documentation to Prometric Candidate Care at 1-800-853-6781. Please make sure your contact information is clearly visible on your materials.

**Lateness/No-show**
If you do not show up for your test appointment or if you arrive more than 30 minutes late and cannot be seated, you will have to pay an additional rescheduling fee.

<table>
<thead>
<tr>
<th>Rescheduling:</th>
<th>Amount of notice before test</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 or more days</td>
<td>No fee</td>
</tr>
<tr>
<td>2 – 9 days</td>
<td>$20</td>
</tr>
<tr>
<td>48 hours or less</td>
<td>$44</td>
</tr>
<tr>
<td>Missed appointment</td>
<td>$44</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cancellation:</th>
<th>Amount of notice before test</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 or more days</td>
<td>No fee. Full fee credited.</td>
</tr>
<tr>
<td>2 – 9 days</td>
<td>$20. Balance of test fee credited.</td>
</tr>
<tr>
<td>48 hours or less</td>
<td>Full test fee is forfeited.</td>
</tr>
<tr>
<td>Missed appointment</td>
<td>Full test fee is forfeited.</td>
</tr>
</tbody>
</table>

**ACCOMMODATIONS FOR DISABILITIES (for SCAT and STB)**
1. Obtain a Nonstandard Testing Accommodations form from CTY at cty.jhu.edu/disability/testing or by contacting us at 410-735-6278 or ctyinfo@jhu.edu.

2. Submit the form with documentation from a school official or other appropriate professional indicating a diagnosis and recommending accommodations to:

   Dr. Emiko Kasahara  
   CTY Diagnostic and Counseling Center  
   McAuley Hall, Suite 400  
   5801 Smith Avenue  
   Baltimore, Maryland 21209  
   Fax: 410-735-6631 or Email: dcc@jhu.edu

3. The Diagnostic and Counseling Center will decide on the request within 10 working days and inform parents of the decision.

4. Once you obtain approval from CTY, you will receive a telephone number to call to register through the Special Accommodations Department of the Prometric Call Center. Please contact Prometric at least 30 days before your desired appointment date to allow time for the requested accommodations to be made. Parents who fail to appear for their testing appointment will be charged any fees CTY incurred to arrange for special accommodation testing.
Listed below are the testing centers that are now available. There may be changes to this information. For an up-to-date list of test centers and to schedule your testing appointment, please visit prometric.com/jhucty or call 1-800-688-5796.

PROMETRIC TEST CENTERS (for SCAT and STB)

ALASKA
Anchorage

ALABAMA
Birmingham
Dothan
Huntsville
Montgomery

ARKANSAS
Arkadelphia
Fort Smith
Little Rock

ARIZONA
Casa Grande
Flagstaff
Phoenix
Tempe
Tucson

CALIFORNIA
Alameda
Anaheim
Camarillo
Chico
Culver City
Diamond Bar
Fair Oaks
Fresno
Gardena
Glendale
Lake Forest
Rancho Cucamonga
Redlands
San Bruno
San Diego
San Francisco
San Jose
Santa Rosa

COLORADO
Colorado Springs
Englewood
Grand Junction
Longmont

CONNECTICUT
Glastonbury
Hamden
Norwalk

DISTRICT OF COLUMBIA
Washington, DC

DELAWARE
New Castle

FLORIDA
Boca Raton
Dania Beach
Fort Myers
Gainesville
Jacksonville
Maitland
Miami
Sarasota
Tallahassee
Tampa
Temple Terrace
West Palm Beach

GEORGIA
Athens
Atlanta
Columbus
Dalton
Macon
Savannah
Smyrna
Valdosta

GUAM
 Hagatna

HAWAII
Honolulu

IOWA
Bettendorf
Coralville
Sioux City
West Des Moines

IDAHO
Meridian
Pocatello

ILLINOIS
Caryville
Champaign
Chicago
Deerfield
Joliet
Lombard
Peoria
Springfield
Sycamore

INDIANA
Evansville
Fort Wayne
Lafayette
Merrillville
Mishawaka
Terre Haute

KANSAS
Hays
Overland Park
Pittsburg
Topeka
Wichita

KENTUCKY
Louisville

LOUISIANA
Alexandria
Baton Rouge
Bossier City
Lake Charles
Metairie

MASSACHUSETTS
Boston
Brookline
Burlington
Lowell
North Andover
West Springfield
Worcester

MARYLAND
Baltimore
Bethesda
Columbia
Landover
Salisbury
Townson

MAINE
Bangor
Presque Isle
South Portland

MICHIGAN
Ann Arbor
Auburn Hills
Grand Rapids
Lansing
Livonia
Sault Sainte Marie
Troy

MINNESOTA
Duluth
Edina
Rochester
Woodbury

MISSOURI
Jefferson City
Kansas City
Lees Summit
Springfield
St. Louis

MISSISSIPPI
Flowood
 Tupelo

MONTANA
Billings
Helena

NORTH CAROLINA
Asheville
Charlotte
Greensboro
Greenville
Raleigh
Wilmington

NORTH DAKOTA
Bismarck
Fargo
Grand Forks

NEBRASKA
 Kearney
Lincoln
Omaha
Scottsbluff

NEW HAMPSHIRE
Concord
Portsmouth

NEW JERSEY
Clark
Fair Lawn
Laural Springs
Robbinsville

NEW MEXICO
Albuquerque
Farmington
Las Cruces
Roswell
Santa Fe

NEVADA
Las Vegas
Reno

NEW YORK
Albany
Brooklyn
Buffalo
East Syracuse
Melville
Nassau
New York
Poughkeepsie
Purchase
Rego Park
Rochester
Vestal

OHIO
Beaver Creek
Cincinnati
Cleveland
Columbus
Maumee
Mentor
Niles
Stow
Strongsville

OKLAHOMA
Oklahoma City
Tulsa

OREGON
Bend
Eugene
Le Grande
Medford
Milwaukie
Portland

PA
Allentown
Conshohocken
Erie
Harrisburg
Lancaster
Monroeville
Philadelphia
Pittsburgh
South Abington
Township

PUERTO RICO
Guaynabo

RHODE ISLAND
Providence

SOUTH CAROLINA
Charleston
Columbia
Florence
Greenville
North Augusta
Rock Hill

SOUTH DAKOTA
Rapid City
Sioux Falls

TENNESSEE
Chattanooga
Clarksville
Knoxville
Memphis
Nashville

TEXAS
Arlington
Amarillo
Austin
Beaumont
Bedford
College Station
Corpus Christi
Dallas
El Paso
Houston
Lubbock
McAllen
Odessa
San Antonio
Tyler
Waco
Wichita Falls

UTAH
Lindon
Salt Lake City
St. George
Taylorsville

VERMONT
Williston

WASHINGTON
Mountlake Terrace
Puyallup
Spokane

WISCONSIN
Ashwaubenon
Brookfield
Madison

WEST VIRGINIA
Morgantown
South Charleston

WYOMING
Casper

CTY.JHU.EDU/TALENT/TESTING
Know your SCAT eligibility number
You will be required to have your 9-digit SCAT Eligibility Number from CTY before you call to schedule your SCAT testing appointment. If you received this guide by mail, your child’s testing eligibility number is printed at the bottom of the letter accompanying this booklet. If you received this guide by email, your child’s eligibility number was in the body of an email from CTY. If you’ve lost or cannot find the eligibility number, you can access it by logging into MyCTY at ctyjhu.org/mycty/.

Please make sure that the third digit in the eligibility number reflects your child’s current grade. If it does not, STOP, DO NOT REGISTER and please contact CTY immediately at 410-735-6278.

Record your 9-digit number here: ___ ___ ___ ___ ___ ___ ___ ___ 

Choose your options
1. When would you like your child to test?
   ______________________________________________________________________

2. What testing location would be convenient for you?
   (See list of centers on page 11.)
   ______________________________________________________________________

3. If paying by credit card, please have your credit card number, expiration date and the three-digit code on the back of your card handy. If paying by electronic check, have your checkbook available.
   ______________________________________________________________________ 

Now schedule your test appointment
You can make an appointment with Prometric online at www.prometric.com/jhucty or by phone at 800-688-5796. The call center is open from 8 a.m. to 8 p.m. EST on weekdays. The SCAT test fee is $60, payable by credit card or electronic check. The fee will be charged immediately. Please call or go online at least three weeks before your preferred testing date. Students must test by June 30, 2015. However, if you are interested in 2015 Summer Programs, please test as early as possible. Registration for summer courses opens in January and spaces fill quickly.

You can record your appointment information below. If you are not sure of the location of the test center, ask for directions when you schedule your appointment.

   Confirmation number: ____________________________
   Test date and time: ____________________________
   Test Center address: ____________________________
   Test Center telephone: ____________________________

Confirmation of Appointment
If you telephone to schedule an appointment, this sheet will be your only confirmation.
If you make an appointment online, you will receive an email confirmation.

Note: Remember to bring this page to the test center on the day of the examination. On test day, please arrive 30 minutes before your scheduled appointment. Parents must bring a photo ID. Parents will be asked to sign a Prometric Parental Release Form when checking in the student. Parents must remain in the test center for the duration of the testing. If parents leave for any reason, the test will stopped and scores cancelled.

I agree to have my child take the SCAT.
   Parent/Guardian Signature: ____________________________ Date: ________________
STB TEST SCHEDULING WORKSHEET
(grades 5 and 6 only)

Know your STB eligibility number

You will be required to have your 7-digit STB Eligibility Number from CTY before you call to schedule your STB testing appointment. If you received this guide by mail, your child’s testing eligibility number is printed at the bottom of the letter accompanying this booklet. If you received this guide by email, your child’s eligibility number was in the body of an email from CTY. If you’ve lost or cannot find the eligibility number, you can access it by logging into MyCTY at www.ctyjhu.org/mycty/.

Record your 7-digit number here: __ __ __ __ __ __ __

Choose your options

1. When would you like your child to test?

2. What testing location would be convenient for you?
   (See list of centers on page 11.)

3. If paying by credit card, please have your credit card number, expiration date and the three-digit code on the back of your card handy. If paying by electronic check, have your checkbook available.

Now schedule your test appointment

You can make an appointment with Prometric online at www.prometric.com/jhucty or by phone at 800-688-5796. The call center is open from 8 a.m. to 8 p.m. EST on weekdays. The STB test fee is $75, payable by credit card or electronic check. The fee will be charged immediately. Please call or go online at least three weeks before your preferred testing date. Students must test by June 30, 2015. However, if you are interested in 2015 Summer Programs, please test as early as possible. Registration for summer courses opens in January and spaces fill quickly.

You can record your appointment information below. If you are not sure of the location of the test center, ask for directions when you schedule your appointment.

Confirmation number: ____________________________

Test date and time: ____________________________

Test Center address: ____________________________

Test Center telephone: ____________________________

Confirmation of Appointment

If you telephone to schedule an appointment, this sheet will be your only confirmation. If you make an appointment online, you will receive an email confirmation.

Note: Remember to bring this page to the test center on the day of the examination. On test day, please arrive 30 minutes before your scheduled appointment. Parents must bring a photo ID. Parents will be asked to sign a Prometric Parental Release Form when checking in the student. Parents must remain in the test center for the duration of the testing. If parents leave for any reason, the test will stopped and scores cancelled.

I agree to have my child take the STB.

Parent/Guardian Signature: ____________________________ Date: ____________

CTY.JHU.EDU/TALENT/TESTING
General Information

Center for Talented Youth
McAuley Hall
5801 Smith Ave., Suite 400
Baltimore, Maryland 21209

Phone: 410-735-6278
Fax: 410-735-6220
Email: ctyinfo@jhu.edu

En Español:
Phone: 410-735-6095