## Testing for the Gifted:

Gifted Development Center Linda Silverman www.gifteddevelopment.com

Dierdre Lovecky Gifted Resource Center of New England www.grcne.com

#### Testing and Assessment info from Hoagies:

http://www.hoagiesgifted.org/testing.htm http://www.hoagiesgifted.org/psychologists.htm http://www.hoagiesgifted.org/psychologists.htm#list

#### **Talent Searches:**

CTY at Johns Hopkins

http://cty.jhu.edu/imagine/resources/summer\_programs/talent\_searches.html

**Duke TIP** 

http://tip.duke.edu/

# **Helpful Websites:**

Hoagies Gifted Education Page www.hoagiesgifted.org

Texas Association for Gifted and Talented – (Web Resources for Parents) <a href="http://Txgifted.org">http://Txgifted.org</a>

National Association for Gifted Children www.nagc.org

Davidson Institute for Talent Development:

http://www.davidsongifted.org/

http://www.davidsongifted.org/db/browse\_resources\_136.aspx

23 pgs of Math websites, enrichment, competitions, etc!

www.greatpotentialpress.com

www.cogito.org

SENG

www.sengifted.org

Imagine Magazine

http://cty.jhu.edu/imagine/

#### **HELPFUL BOOKS:**

Developing Mathematical Talent, A Guide for Challenging and Educating Gifted Students by Susan Assouline & Ann Lupkowski-Shoplik

A Nation Deceived: How Schools Hold Back America's Brightest Students by The Templeton National Report on Acceleration

Different Minds by Deidre V. Lovecky

Guiding the Gifted Child by James T. Webb, Elizabeth A. Meckstroth, M.S.W. and Stephanie Tolan, M.A.

Empowering Gifted Minds, Educational Advocacy That Works by Barbara Jackson Gilman, M.S.

Re-Forming Gifted Education, Matching the Program to the Child by Karen B. Rogers, Ph.D.

Genius Denied by Jan & Bob Davidson

Exceptionally Gifted Children by Miraca Gross

Helping Gifted Children Soar, A Practical Guide for Parents and Teachers by Carol A. Strip, Ph.D. with Gretchen Hirsch

The Survival Guide for Parents of Gifted Kids by Sally Yahnke Walker

Bringing out the Best, A Guide for Parents of Young Gifted Children by Jacqulyn Saunders with Pamela Espeland

Stand Up for Your Gifted Child, How to Make the Most of Kids' Strengths at School and at Home by Joan Franklin Smutny

The Mislabeled Child, How Understanding Your Child's Unique Learning Style Can Open the Door to Success by Brock Eide, M.D., M.A. and Fernette Eide, M.D.

Some of My Best Friends Are Books by Judith Wynn Halsted

### Competitions:

http://cty.jhu.edu/imagine/resources/competitions/

http://www.maa.org/

http://zozude.com/content/purple-comet-math-contest

#### ARML

http://mathleague.org/arml.php

#### Mathcounts

http://mathcounts.org/

#### Math Olympiad

http://www.moems.org/

http://www.davidsongifted.org/db/browse\_resources\_136.aspx

23 pgs of Math websites, enrichment, competitions, etc!

#### Online Courses:

http://CTY.org

http://epgy.stanford.edu/

http://www.artofproblemsolving.com/

http://www.imacs.org/

http://www.aleks.com/

http://www.thinkwell.com/

#### Free Enrichment:

Metroplex Math Circle:

https://metroplexmathcircle.wordpress.com/

Alcumus and FTW! (For the win) on AOPS:

http://www.artofproblemsolving.com/index.php?mode=interactive

#### Khan Academy:

https://www.khanacademy.org/

#### Local Enrichment:

http://www.awesomemathacademy.org/

http://www.kumon.com/math.aspx

## **Summer Enrichment Programs:**

http://cty.jhu.edu/imagine/resources/summer programs/index.html

http://www.maa.org/programs/students/student-resources/high-school

http://www.ams.org/programs/students/students

http://www.smu.edu/Simmons/CommunityEnrichment/GSI?utm\_source=alias

Math and Computer Science Camps
From CTY Website (You have to be logged in to MyCTY to access this information):
http://cty.jhu.edu/imagine/resources/summer\_programs/math.html

# Math & Computer Science

#### Math

- All Girls/All Math (NE)
- AwesomeMath (TX)
- Boston University Summer Term (MA)
- California State Summer School for Mathematics and Science (COSMOS) (CA)
- Camp Euclid Online
- <u>Canada/USA Mathcamp</u> (location varies)
- Carnegie-Mellon University C-MITES (PA)
- Catholic University Pre-College Summer Sessions (DC)
- Columbia University Summer Programs for High School Students (NY)
- Duke University TIP (NC)
- Epsilon Camp (CO)
- Explo Summer Programs (multiple sites)
- George Washington University Pre-College (DC)
- Hampshire College Summer Studies in Mathematics (HCSSIM) (MA)
- Harvard Secondary School Program (MA)
- IDEA MATH (MA)
- Iowa State University Summer Pre-Collegiate Programs for Talented and Gifted (IA)
- Johns Hopkins University CTY (multiple sites)
- Johns Hopkins University CTY Online
- Johns Hopkins University Pre-College Program (MD)
- LSU Math Circle (LA)
- Massachusetts Institute of Technology STEM Summer Institute (MA)
- Math and Related Sciences (MARS) Camp (MD)
- MathPath (MN)
- Mathworks Honors Summer Math Camp (TX)
- MathZOOM (CA and NC)
- Michigan Math & Science Scholars Summer Program (MI)
- Mount Holyoke SEARCH (MA)

- Northwestern University CTD (IL)
- Penn Summer Academy in Applied Science and Technology (PA)
- Program in Mathematics for Young Scientists (PROMYS) (MA)
- Purdue University Gifted Education Resource Institute (IN)
- Research Science Institute (RSI) (MA)
- Ross Young Scholars Program (OH)
- Rutgers Young Scholars Program in Discrete Mathematics (NJ)
- Science and Engineering Apprenticeship Program (SEAP) (Multiple locations)
- Southern Methodist University Talented and Gifted Program (TX)
- Stanford University Mathematics Camp (SUMAC) (CA)
- Stony Brook Mathematics Summer Camp (CT)
- Summer @ Brown Pre-College Programs (RI)
- Summer Educational Enrichment in Math (SEE) (TX)
- Summer Institute for Mathematics at the University of Washington (SIMUW) (WA)
- Summer Math Programs for High School Students (UT)
- Summer Math Research Training (SMaRT) (TX)
- Summer Mathematics Institute (MI)
- Texas Academy of Math & Science Summer Math Institute (TX)
- Texas State Mathworks (TX)
- University of Connecticut Mentor Connection (CT)
- WPI Frontiers in Science, Mathematics, and Engineering (MA)
- Yale University Summer Sessions (CT)

Other Directories of Summer Math and Science Programs

American Mathematical Society List of Summer Programs

Caltech & MIT both list academically rigorous summer programs on their Admissions websites: <a href="http://www.admissions.caltech.edu/content/information-parents">http://www.admissions.caltech.edu/content/information-parents</a> <a href="http://mitadmissions.org/apply/prepare/summer">http://mitadmissions.org/apply/prepare/summer</a>