



## Math and Clustering for GT students (MaC-GT)

5900 Evers Road, Building A  
San Antonio, Texas 78238

*For further information, please contact the Gifted and Enrichment Program Specialist at your child's home campus.*

Northside Independent  
School District

Math & Clustering  
with Gifted/Talented  
Students

## MaC-GT Campuses

Allen Elementary  
Beard Elementary  
Blattman Elementary  
Boldt Elementary  
Boone Elementary  
Burke Elementary  
Cable Elementary  
Carlos Coon Elementary  
Carnahan Elementary  
Carson Elementary  
Cody Elementary  
Elrod Elementary  
Evers Elementary  
Fernandez Elementary  
Colby Glass Elementary  
Hatchett Elementary  
Helotes Elementary  
Howsman Elementary  
Mary Hull Elementary

Kallison Elementary  
Knowlton Elementary  
Krueger Elementary  
Kuentz Elementary  
Locke Hill Elementary  
McDermott Elementary  
Mireles Elementary  
Murnin Elementary  
Powell Elementary  
Scarborough Elementary  
Scobee Elementary  
Steubing Elementary  
Thornton Elementary  
Timberwilde Elementary  
Tomlinson Elementary  
Villareal Elementary  
Wanke Elementary  
Ward Elementary  
Wernli Elementary



## Math & Clustering with Gifted/Talented Students

### What is cluster grouping?

Cluster grouping occurs when several identified gifted students are placed into the same general education classroom. In our math & clustering with G/T students model (MaC-GT), these groups of gifted students join a classroom comprised of students with average to above average abilities, as well as students who demonstrate a high aptitude in mathematics. MaC-GT is offered in 1st-5th grades at select campuses.

### Why?

MaC-GT offers students the opportunity to receive a differentiated curriculum that facilitates intellectual stimulation and challenge for much of the day. Teachers are able to devote more time to differentiating for these high ability learners.

In addition to increased academic rigor, cluster grouping allows gifted students to make social connections and learn with same-aged peers who may think and learn in similar ways.

## Professional Learning for MaC-GT Teachers

Each teacher acquires a minimum of 30 hours in GT training. This includes 6 hours of Needs & Nature of GT students and 6 hours of ID & Assessment of GT students

Dedicated district training days, cover topics such as:

- Depth & Complexity
- Math Exemplars
- Curriculum Compacting
- Choice Boards & Menus
- Webb's Depth of Knowledge
- Six Thinking Hats
- Social/Emotional characteristics common among gifted populations

### One Northside student said it best:

**“I am very happy about this school year! I have made friendships, and I still think there are more friends and happiness to come!”**

