

Mount Prospect School
General PTO Meeting Minutes
February 10, 2016

Gifted and Talented Update

Presented by: Dr. Brian Heineman

Gifted and Talented Program:

- Transitioned from enrichment → nothing → enrichment → enrichment + cluster grouping
- The Model: School Wide Cluster Grouping + Math Acceleration
- Progression:
 - Year 1 – Enrichment
 - Year 2 – Grade 3 G&T Math
 - Year 3 – (2016-2017) Grade 4 focus to write and implement telescoped curriculum
 - Year 4 – Grade 5 focus to write and implement telescoped curriculum, to lead to 7th Grade Math
- Cluster Grouping:
 - Students purposely placed into classrooms based on abilities and potential
 - Teachers can more easily meet all student needs
- Middle School Additions:
 - Cluster grouping in Grade 6 with additional math curriculum
 - Lunch math enrichment which will focus on STEM 2x/week
 - Math acceleration for Grades 7 & 8 – algebra and geometry
 - G&T becomes Honors & AP Math in High School
- No new identification process, 4th → 5th continue in enrichment
- All students have opportunity to qualify for Grade 7 accelerated math
- Assessment:
 - CoGat
 - Quantitative & Non-Verbal used
 - Standard Age Score used
 - MAP
 - Grade 3 – 8
 - Adaptive test
 - Identifies spot where student gets half of questions right and half wrong → gives “ready to learn” place
 - Staff Input
 - Rubric: students need to get 18 points to be identified in Grade 3
- New: Students in Grade 3 can “opt-in” to identification process
 - Letters will go home in the spring
 - Students joining in Grade 4 will have some Grade 4 math to work on over summer

- No additional opportunity to test in for Grade 5
- Qualifying for advanced math is separate process in Middle School

Questions:

- Current 5th Grade → automatic into lunch enrichment? Yes
- What else in 6th Grade? Lunch and Cluster Grouping Model
- Telescoped Math? 5th Grade learn Grade 6 math so won't repeat in 6th Grade but right now, don't know and details are being worked on
- 2nd Grade Identification process? Spring testing
- End of 6th Grade? Clean slate, all new qualification
- In 7th, how many classes are for advanced students? All who qualify are taken
- Once a student is in G&T, stay in? Only removed if teacher sees student struggling or by parent decision
- Grade 3 – if not in G&T? Still get enrichment/differentiation
- Shouldn't IQ test be used to truly identify gifted and talented? Research shows district criteria to identify students shows strong likelihood for success

Power Point Presentation available online:

<http://www.oncoursesystems.com/school/webpage/12015227/1411269>