

MSD K-8 Gifted and Talented 2023-24

Enrichment, Quest, and Beyond

G&T SHOWCASE

January 22, 2024

MSD Board of Education



Gifted and Talented (G&T) in the MSD

Offerings K-8

Whole School Enrichment Opportunities

Consortium offerings; Enrichment “Clusters”; In class differentiation for gifted learners

K-3: Enrichment

Fluid Groupings & based on multiple measures.

4-8: Quest (6-9%)

Multiple measures to identify students and continue in Quest through 8th Grade.



Staff Development

K-8: Articulation and Planning (Oct 9)

K-8: NJGCTP and NJAGC Resources (Nov. 7)

6-8: Competitions and Best Practices, Prisms
VR Training (Nov. 7)

K-5: Unleashing Potential: Gifted and Talented
Instruction at the Elementary Level
(Jan. 8, 2024)



K-5 Elementary Enrichment and Quest

- ❑ Schools identified Quest students for Grades 4-5 (Oct)
- ❑ K-3 Enrichment identified starting between November and January, with fluid grouping changes.
- ❑ Introduction to [NJCGTP Activities](#) for consideration
 - ❑ “Do you want to Build” and STEAM Machines (*STEAM*)
 - ❑ Spelling Bee Jan. 11th (*LINGUISTIC*)
 - ❑ Learning Carnival (*MULTI AREA*)
 - ❑ Poster Design and Workshop on the Arts (*Arts*)
 - ❑ And more.....
- ❑ Enrichment “Clusters” using Interest Surveys (Spring)



Frelinghuysen Middle School (6-8)

- ❑ FMS Quest Newsletter Fall Edition "[Falcon Quest](#)" (Nov)
- ❑ FMS Quest Back to School Night (Sept)
- ❑ Afterschool program (1 day a week)
- ❑ Parent & Student Survey (Nov) regarding Quest Programming at FMS with follow up Winter Parent Night
- ❑ NJCGTP Spelling Bee
- ❑ Grade 6 Nature Scavenger Hunt (NJCGTP)
- ❑ Grade 6 to Frelinghuysen Arboretum (Nov. 1)
- ❑ Grade 7 NJBA Law Adventure and Spelling Bee (Dec. 7)
- ❑ Grade 8 Future City Jan. 13th and Model U.N.
- ❑ Visits by Judge Ironson (Oct. 20), Assemblywoman Dunn (12/8), MHS student (Former Future City Winner), and parent specialists



Hardest Math Problem Challenge
5 entries moving onto ROUND 2.
One student has moved on in TWO
grade levels

Additional Gifted and Talented Tasks

- ❑ Updates to the MSD G&T Website page
- ❑ G&T Program Survey of other NJ School districts (via NJAGC)
43 responses



Quest to the Future

Recent & Looking Ahead

- ❑ Continued Staff PD and staff articulation/collaboration
- ❑ Grades 3–5 Spelling Bee (Jan. 11)
- ❑ Grades K–5 “Do You Want to Build” (Dec–Feb)
- ❑ 8th Grade trip to the UN (Jan. 5) and Model U.N.
- ❑ FMS Future City Competition (Jan. 13th)
- ❑ Select FMS participants American Math Competition (Jan. 19)



The Stars of G&T, the STUDENTS

MSD Students earned..

- **1st place 3-5 Regional Spelling Bee**
- **Top 10 at State Regional "Future City" Competition**
- **1st Place Middle School Level Nature Scavenger Hunt**
- **2nd Place Varsity & JV Middle School Spelling Bee**



Regional SPELLING BEE (Middle School)

Sponsored by the School Consortium on NJ

Luke Cardinale (2nd Place JV)
Daniel Tuck (2nd Place Varsity)



The 8 FMS Students who participated



Regional SPELLING BEE (Grades 3-5)

Sponsored by the NJCGTP

Owen Foglyano-AH (1st Place Overall)

Other finalists

Mia Masterson-SX (7th Place)

Finnegan Montaque-SX (11th Place)

Leo Escobar-NP



Nature Scavenger Hunt (Middle School)

Sponsored by the NJCGTP

1st Place

(Middle School Division)

"The Dewdrops"

Brianna Gumpner

Kayla Zhang

Dina Varghese



Future City Competition at Rutgers University

Sponsored by Discover Engineering

Top 10 at NJ Regional
(9th Place)

“Vetravive City”

Tara Gumpper
Evan Smith
Arthur Rachofsky
Emery Perkel
Jack France



Congratulations G&T Students!

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