

GT Magnet Information

Clayton, Marce Herz, Sky Ranch, & Swope Middle Schools

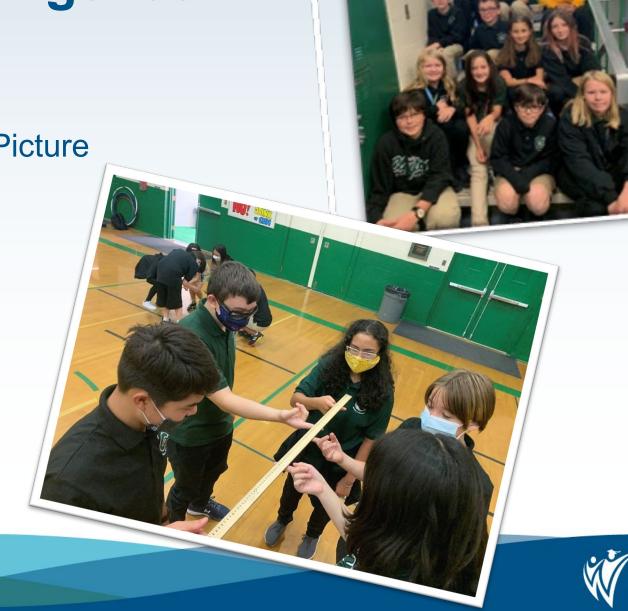


Agenda

1. Why a Magnet School?

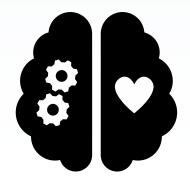
2. Program Details – The Big Picture

- 3. Application Process
- 4. Curriculum
- 5. Project Based Learning
- 6. Social Emotional Learning



Why a Magnet School?

We will inspire students, as independent learners, to grow personally, intellectually, creatively and academically in an inclusive environment to reach their highest level(s) of achievement.





Program Details – The Big Picture

- Middle School Magnet Sites 6th, 7th, 8th grade
 - Clayton
 - Marce Herz
 - Sky Ranch
 - Swope
- Core Classes with only Magnet students taught by GT endorsed teachers.
- Core classes have compacted curriculum with increased rigor and some acceleration.
- Smaller Class Sizes
- Transportation to sites is not provided
 - Unless student is zoned for that school



Program Details – The Big Picture

- Electives Number of Elective Classes and Type <u>vary by site</u>
 - There are some Magnet specific electives (Accel Adv Skills & Accel Challenges) designed to help students in the Magnet Program.
 - Students can also take electives offered through the school.
- Access to a typical middle school experience:
 - Sports
 - Clubs
 - Social Events
- Integration at school site occurs throughout the day during class transitions, lunch, and electives.



Application Process

- Placement in the Magnet Program is offered to GATE students entering
 6th or 7th grade
- All GT identified students are eligible to apply
- Applications are blind-reviewed by administrative review team
- Families will receive results and then choose to commit to a Magnet Site



Application Process

- Application is found on the WCSD GATE
 Website.
- APPLICATIONS ARE DUE BY TOMORROW
 OCTOBER 31, 2024.
 - Any applications received after this time will be accepted in the order they were received until all spots are filled.

Gifted & Talented Education Programs

Department Homepage

Directory

Calendar

Fast Facts

Program Applications



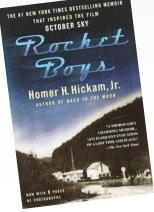
Curriculum - ELA

- Reader's/Writer's Workshop
- Narrative, Expository, and Persuasive Writing
- Public Speaking Skills and Collaboration with Peers
- Challenging Literature each Quarter
- Socratic Seminar
- Critical Thinking Skills
- Portfolio Building



DANIEL KEYES

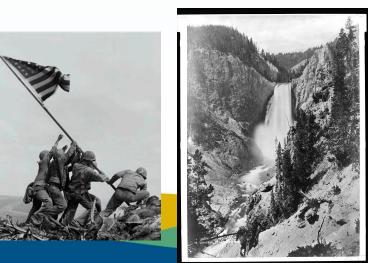


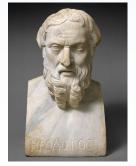




Curriculum – Social Studies

- Humanities
- Understanding through personal experience
- Primary source analysis
- National History Day (in-depth study)
- Current Events

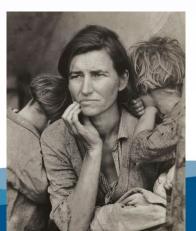
















Curriculum - Science

Middle School: Accel Earth Science **Integrated Science** (6th Grade) 6/7/8 that covers **Accel Physical** Earth Science, Science (7th Grade) Physical Science, and Life Science **Accel Honors** Biology (8th Grade) Covers HS Biology and MS Life Science Standards High School: High School: **Honors Chemistry** Biology or Honors Biology or AP Biology*

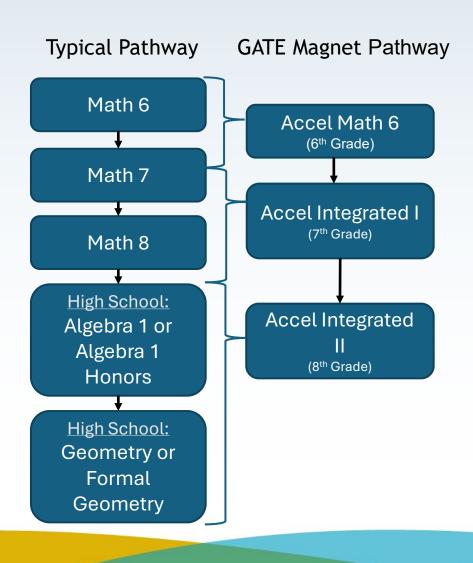
- In depth inquiry-based curriculum.
- In 8th Grade you take Honors Biology
- ONE year ahead in Science when going into High School

*Only High School that currently lets you take AP Biology as a 9th grader is HUG as part of the GATE Institute Program.

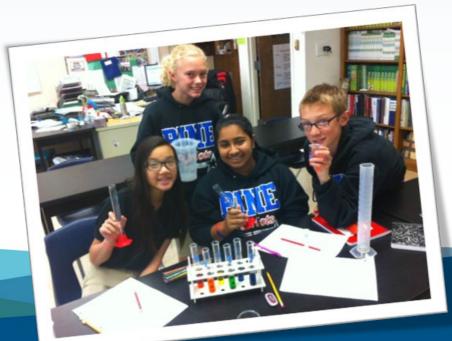




Curriculum - Math

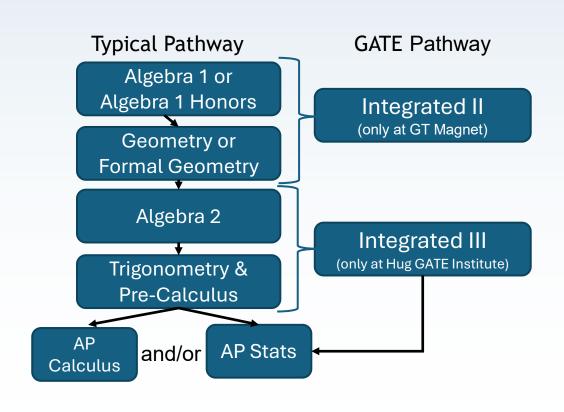


- Covers all standards at a greater depth as well as at an accelerated pace.
- TWO years ahead in Math when going into High School





Curriculum – Math going into High School



Integrated III – A
 continuation of the
 Magnet Math classes,
 only offered at the HUG
 GATE Institute Program.



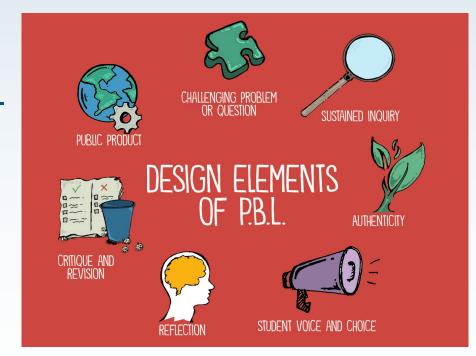
Homework

- We have carefully planned curriculum to increase skills and depth of knowledge. This incorporates time to complete tasks outside of class.
- Following WCSD Policy, homework should never exceed:
 - 45 minutes each night for 6th graders.
 - 90 minutes each night for 7th and 8th graders.
- Examples of Homework:
 - Reading for ELA novel
 - Math problems for review or to explore new concepts
 - Finishing assignments in Social Studies or Science that were not finished during allotted time during class.



Project Based Learning

- Project Based Learning (PBL) is a teaching method in which students learn by actively engaging in realworld and personally meaningful projects.
- Students will be participating in two PBLs each year.
- Examples:
 - 3D Modeling and Testing 3D Printed Balloon Powered Race Cars
 - National History Day
 - Public Service Announcements
 - Progressive Era Shark Tank
 - College Night Project





Social Emotional Learning

- Middle School is a core transitional period in a child's life and especially important for gifted students.
- We incorporate social and emotional learning activities within our curriculum to instill the following outcomes:
 - Enhanced Emotional Regulation
 - Improved Interpersonal Skills & Friendships
 - Increased Resilience
 - Increased Motivation and Engagement
 - Long Term Success







Summary:

- When applying for the middle school GATE Magnet program, please consider:
 - Compacted Curriculum
 - Rigorous learning environment
 - Focus on SEL and Project-Based learning
- If this sounds like an opportunity for your student, please apply ASAP.





Contact Information

- Website:
 - Applications found on the WCSD GATE Website washoeschools.net/Page/166
- Email:
 - <u>GiftedandTalented@washoeschools.net</u>
- For site specific questions, please email.





