

Overview of the program

The mission of GATE SYMPOSIUMS is to...

- provide a platform for all students to research topics that are relevant to them and to collaborate on these topics with their peers.
- encourage students to be creative, take intellectual risks, and develop presentation skills.
- provide mentorship for the inquisitive mind, instill pride through rigorous accomplishments, and develops fellowships with peers.
- use GATE strategies and concepts to make rigorous academic opportunities accessible to all learners.

Who do we target?

- ALL students
- GATE students, English learners, Title I Schools



Benefits of the program - Depth

- Research
- Relevancy
- Critical thinking
- Inquiry-based learning
- Multiple-perspectives
- Multi-faceted



Benefits of the program - Complexity

- Expert input to develop expertise and sharpen skill-set
- Mentorship
- Creativity and product design
- Marketing
- Awareness of community
- Globally informed
- Multi-disciplinary
- Analysis of Data & Statistics
- Experimental, Observational, or Interview-based data



Benefits of the program - Acceleration

- Communication skills
- Presentation skills
- College readiness
- Career preparation
- Technological skills (websites, infographics, interactive game design)
- College preparatory pathway from middle school
- Growth mindset through revision
- Prep for AP-level classes
- Access to scholarly sources and peer-reviewed articles



Benefits of the program - Novelty

- Problem solving
- Project-based learning
- Choice and voice
- Collaboration
- Presentation
- Working product
- Troubleshooting
- Mindfulness (personal, community, global)
- Self-esteem



Strategies for the teacher

- Timelines and calendars
- Multi-disciplinary collaboration
- Project-based Learning Culture
 - Project revision, quality of work, GATE strategies and concepts (such as Universal Themes), and professionalism are embedded into the curriculum all year long.
- Site-wide trainings for mentor teachers and content teachers
- Sufficient time in class is provided (part of the content curriculum)
- Over time, culture and "buy-in" among faculty naturally grows
- Elevate curriculum through rigor across multiple content areas and grade levels
- Build a teaching culture that celebrates critical thinking, challenges, student-led learning, engagement, higher-level skill sets, and a motivation to participate

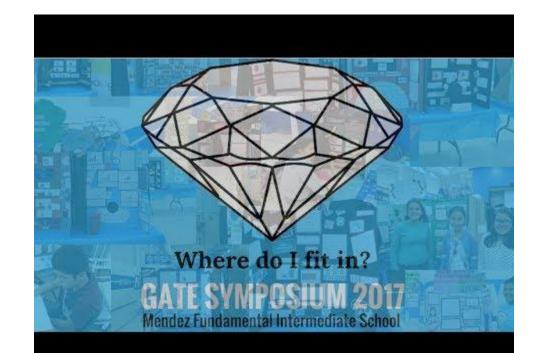


Strategies for the student

- Strong mentorship
- Collaboration groups of 2-3 students
- Course booklets that include calendars, deadlines, intro activities, rubrics, checklists, mentorship logs, reflections, thinking pages, and resources including:
 - Credibility Checker, Article Tags, Annotation norms, Clarity on difficult ideas, Kid-friendly language, GATE Depth and Complexity Icon and Content Imperatives Sentence Starters, Templates, Novice and Expert Level Requirements, built-in differentiation and scaffolding
- Ample time and support in the classroom (not an at-home project)
- Equity through the provision of resources and materials ("found" art, cardboard, paint, boards, etc. that are cost-free for students and their families at Title I schools)



Watch our Symposium 2017 video!





Contact

sharon.romeo@sausd.us Sharon Romeo, Teacher Effectiveness Coach (SAUSD) Program and Curriculum Designer, Lift The Gifted

deborah.park@sausd.us

Deborah Park, GATE Coordinator at Mendez Course and Curriculum Designer, Lift The Gifted

