GATE Program

Brownell Middle School is committed to meeting the academic, social, and emotional needs of our gifted, talented, and high-performing students. Our goal is to ensure that all our students have the knowledge, skills, and support necessary to become lifelong learners, problem solvers, decision-makers, and contributing members of society. We aim to accomplish this goal by providing a core curriculum that is differentiated and based on challenging and high standards that meet and exceed the State Standards in all academic areas. The general objectives of our program are as follow:

Gifted and Talented Education

2018-2019 Site Plan

School: Brownell Middle School Date Submitted: October 3, 2018 Principal:
GATE Site Coordinator:
GATE Teachers

David Laboranti Mike Nebesnick

6th Grade: Jackie Stevens, Patricia Garrido

7th Grade: Jil Fortino, Matt Romiti,

8th Grade: Teri Mikkelsen, Val Kelly, and

Barbara Kalman

The School Site Council, the teaching staff, administration, and District personnel have determined through discussion and school community input that there is a need for a Gifted and Talented Education Program at Brownell Middle School. They have considered all aspects of the school community and other related groups. As a result, it has adopted the following Goals stated in the GATE Site Master Plan based on State requirements, related actions, and expenditures to raise the academic performance of student groups not meeting State standards.

GATE GOALS:

| 1. To provide a standards-based curriculum that is differentiated to meet the Appropriate Academic Placement and Course Offerings (GATE Core in ELA/SS and Math/Science) • Parent/student GATE Forums (Fall 2018, Spring 2019) | |
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| needs of our GATE and high performing students 2. To provide instructional opportunities which develop higher order and critical thinking skills, including the problem-solving process 3. To help students to develop effective interpersonal and social skills, sensitivity and responsibility to others 4. To encourage students' leadership abilities 5. To afford opportunities for students to learn about and use a variety of technologies 6. To provide challenging extension and enrichment opportunities 1. To provide challenging extension and enrichment opportunities 2. To provide instructional on-going Staff Development on the Principles of Differentiation 2. To provide instructional opportunities of Differentiation 3. To help students to develop effective interpersonal and social skills, sensitivity and responsibility to others 4. To encourage students' leadership abilities 5. To afford opportunities for students to learn about and use a variety of technologies 6. To provide challenging extension and enrichment opportunities 6. To pro | 2018, Spring 2019) Data Analysis of GATE students' academic progress (State Criterion tests, Benchmarks, GATE Student Progress Reports) an an effort to dualize the each learner's eadership school Common Core Standards implementation and consistency across grade levels; ertification of sex and lead going ticulation of the erences of the content of the erences of the content of the erences of the content of the entiation Data Analysis of GATE students' supplies, and GATE Materials, Novels, and Supplies - \$2,000 GATE Articulation - \$4,880 GATE funds for materials, supplies, and GATE Materials, Novels, and Supplies - \$2,000 GATE Articulation - \$4,880 GATE funds for materials, supplies, and GATE Materials, Novels, and Supplies - \$2,000 GATE Articulation - \$4,880 For an electric progress (State Criterion tests, Benchmarks, GATE Student Progress Reports) For an effort to extra progress (State Criterion tests, Benchmarks, GATE Student Progress Reports) For an effort to extra progress (State Criterion GATE Materials, Novels, and Supplies - \$2,000 GATE Articulation - \$4,880 For an electric progress (State Criterion GATE Materials, Novels, and Supplies - \$2,000 GATE Articulation - \$4,880 For an electric progress (State Criterion GATE Materials, Novels, and Supplies - \$2,000 GATE Materials, Novels, and Supplies - \$2,000 GATE funds for materials, supplies, and GATE articulation GATE materials, supplies, and GATE materials, supplies, a |

- 7. To model and encourage lifelong learning
- 8. To support and showcase GATE students' intellectual and talented abilities as peer models.

learning, prepare for the next day's objective, and to support background knowledge.

• Student-to-Student feedback on Presentations with a focus on how to give constructive criticism and positive peer feedback

Depth • Students will spend more

Curriculum will include:

time synthesizing their learning through analytical writing, making connections, elaborating on concepts, justifying and proving their answers, expanding their understanding with the use of technology, implementing SVMI strategies, and developing greater background knowledge Complexity • Students will be exposed to rigor in application and product, will spend more time reading challenging texts, extrapolating and interpreting information, giving formal and informal presentations, writing on abstract topics, solving multi-step and challenge problems, implementing STEM based practices, and working crossHappenings)

- Social Studies Simulations
- Stock Market Project
- Agendas & Sign-in Sheets for Specialized GATE Activities
- Percentage of GATE students within Enrichment and Leadership Opportunities (after-school programs and clubs)

| curricular | | |
|---------------------------------------|----------|--|
| Novelty • Students will | gaga in | |
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| project based and proble | | |
| learning, they will have | | |
| able to present and repre | nt their | |
| learning in multiple way | 1 | |
| participate in contests, si | | |
| discussion boards, and s | cial | |
| events. | | |
| Curriculum Compacti | | |
| Compacting will be used | | |
| more time for depth into | | |
| extra exploration, extra j | | |
| readings, and exceeding | e | |
| standards when and whe | | |
| appropriate | | |
| Environment • The GA | E | |
| classroom environment | ows for | |
| less direct instruction, m | e | |
| independent work, and r | | |
| partner/group assignmen | | |
| focus is on connectedness | | |
| classroom conversations | elf- | |
| reflection, and peer supp | | |
| Students will work to de | | |
| listening skills and respe | | |
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