

GATE Pull-Out Program Newsletter

May 2023



GATE
GIFTED AND TALENTED
EDUCATION



Where is GATE taking us?

May Standards

GS2. Students will develop creative thinking skills to generate products that will refine or challenge existing ideas using knowledge and materials in innovative ways.

May Content Standards

Science and Engineering Practices:

- Asking Questions and Defining Problems
- Developing and Using Models
- Planning and Carrying Out Investigations
- Analyzing and Interpreting Data
- Constructing Explanations and Designing Solutions

Curriculum

During the last month of the school year, GATE students will continue participating in S.T.E.M. (Science Technology, Engineering, & Math) Wars, a unit that brings the fictional movie, *Star Wars* to life. Students are using problem-solving skills to complete different challenges each week. Additionally, students will build and take home something new each week as they complete the challenges.

Some questions you might ask your student(s) this month:

Week 4: How did you design, test, and improve your starfighter launcher? (Lesson 5)

Week 5: How did you design, test, and improve an Ewok catapult? (Lesson 6)

Week 6: How did you design, test, and improve a land speeder hover craft? (Lesson 7)

K-5 GATE Summer Enrichment Program



In this **FREE** summer program GATE students will explore **hands-on** and **minds-on** lessons that integrate **intellectual challenge** along with **critical and creative thinking**.

June 5-29
Monday-Thursday
8 a.m. - 12 p.m.

Lineweaver Elementary
461 S Bryant Ave.
Open Only to Current TUSD GATE Students
To register, email
GATEProgram@tusd1.org
or call the GATE office at
520-225-3605.

Tully GATE Magnet Elementary
1701 W El Rio Dr.
Open Access GATE
Open to ALL TUSD Students
To register, visit
tusd1.org/SummerPrograms

All exiting 5th graders should attend the summer program at their middle school site.
Free breakfast and lunch will be available.

GATE GIFTED AND TALENTED
EDUCATION

TUCSON UNIFIED
SCHOOL DISTRICT

Wish List:

- Fabric scraps
- Ribbon
- Lids
- Cardboard Tubes

A goal without a
plan is only a dream.



Summer Ideas

Museums and Attractions

o San Javier del Bac Mission (Free):

<https://sanxaviermission.org/>

o Southern Arizona Transportation Museum

(Free): <https://www.visittucson.org/listing/the-southern-arizona-transportation-museum/6522/>

o Mission Gardens (free):

<https://www.missiongarden.org/>

-Pueblos de Maíz - Processing corn through nixtamalization (5/6/23):

<https://www.missiongarden.org/events/pueblos-de-maiz-nixtamalization-2023>

- San Ysidro Festival (5/20/23):

<https://www.missiongarden.org/events/san-ysidro-festival-2023>

-Mesquite milling (6/17/23):

<https://www.missiongarden.org/events/mesquite-milling-2023>

o Agua Caliente Park (Free):

<https://webcms.pima.gov/cms/One.aspx?pageId=1503>

o DeGrazia Museum (Free for 12 and under):

<https://degrazia.org/>

o Tucson Museum of Art (Free for 12 and under):

<https://www.tucsonmuseumofart.org/>

Water Fun

o Brandi Fenton Splash Pad (Free for children and accompanying adults):

<https://webcms.pima.gov/cms/One.aspx?portalId=169&pageId=1547>

o City of Tucson pools (Free for children; \$2 for adults/Splash pads are free.):

<https://www.tucsonaz.gov/parks/pools-and-splash-pads>

o Pima county pools (\$1 or 0.50 for children; \$3 for adults):

<https://webcms.pima.gov/cms/One.aspx?portalId=169&pageId=623>

o Marano Heritage Park Splash Pad (Free):

<https://www.maranaaz.gov/aquatics>

o Crossroads Splash Pad (Free):

<https://www.maranaaz.gov/aquatics>

GATE Program Office News:

If you have further questions about the GATE pull-out program, please contact us at GATEProgram@tusd1.org or call (520)225-3605.

To register for make-up testing, please visit: www.bit.ly/GATEMAKEUP2223

Contact Info

Kelly.finfrock@tusd1.org

GATE Office:520-225-3605

Email: GATEProgram@tusd1.org

Programs Office: 3233 South Pinal Vista,
Tucson, AZ 85713

Monthly newsletters will be emailed every month and also posted to the GATE Blog.

BLOG: <https://tusd1gate.wixsite.com/blog>

FACEBOOK PAGE

www.facebook.com/tusd1gate



BRAIN CHALLENGE



MATH CHALLENGE

Find the value of each icon in the multiplication table below:

	3		
2			8
		36	24

