



We equip school systems to increase awareness, promote equitable access, and improve outcomes for all special populations.

English Learner Support Highly Mobile & At-Risk

Gifted & Talented



## Agenda

- Baylor Talent Identification Program
- Question/Answer
- District Share Outs and Happenings



## **Wellness Check**



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#### **State Definition**

"...gifted and talented students" means a child or youth who performs at or shows the potential for performing at a remarkably high level of accomplishment when compared to others of the same age, experience, or environment and who:

- Exhibits high performance capability in an intellectual, creative, or artistic area,
- Possess an unusual capacity for leadership, or
- Excels in a specific academic field.



## **State Goal for Gifted/Talented**

Students who participate in services designed for gifted/talented students will demonstrate skills in self-directed learning, thinking, research and communication as evidenced by the development of innovative products and performances that reflect individuality and creativity and are advanced in relation to students of similar age, experience, or environment. High school graduates who have participated in services for gifted/talented students will have produced products and performances of professional quality as part of their program services.



## **G/T Tuesday**

- Morning Edition will occur the first Tuesday of the month.
- Afternoon Edition will occur the third Tuesday of the month.
- Topics for the Year: 87th Legislative Updates, Evaluating Resources for G/T Education, TPSP Virtual Options, Family/Community Meetings, Middle School Services, High School Services, Policy to Practice – Exit, Furlough, Reassessment and Transfers, Equity in G/T Education, and Serving All Populations.
- Sign-up to share best practices, strategies, and documents at one or more G/T Tuesdays in advance. If you're interested in sharing out, please <u>click here to select a topic and a meeting date</u>.





## **Texas Association for the Gifted/Talented**



Paulina van Eeden Hill, CAE | Executive Director 512.499.8248 | paulina@txgifted.org | txgifted.org



## **TAC §89.3 Student Services.**

School districts shall provide an array of learning opportunities for gifted/talented students in kindergarten through grade 12 and shall inform parents of the opportunities.

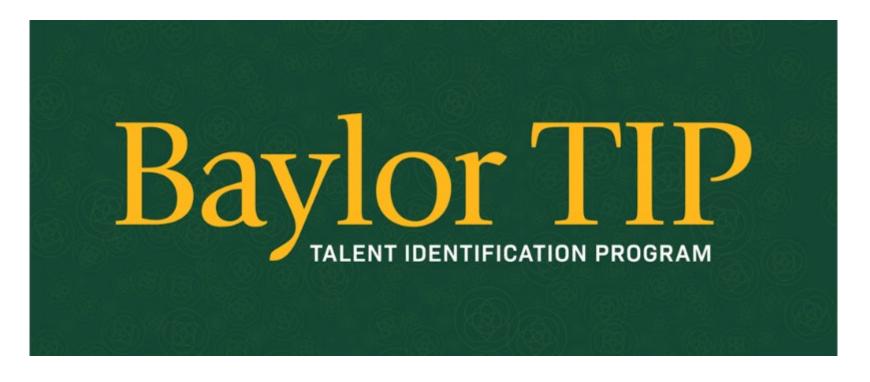
#### Options must include:

- instructional and organizational patterns that enable identified students to work together as a group, to work with other students, and to work independently;
- a continuum of learning experiences that leads to the development of advanced-level products and performances;
- in-school and, when possible, out-of-school options relevant to the student's area(s) of strength that are available during the entire school year; and
- opportunities to accelerate in areas of strength.



## **Dr. Todd Kettler, Baylor University**







# Baylot TIP TALENT IDENTIFICATION PROGRAM



Baylor University
SCHOOL OF EDUCATION

# What is Baylor TIP and How Does Baylor TIP Benefit Students?

#### **Todd Kettler**

Baylor Center for Gifted Education and Talent Development





## **Talent Search Model**

Conceptual framework for discovering student potential

Pragmatic approach to provide challenging learning opportunities

Matching student needs to academic services





## **Developmental Psychology Principles**

Learning is developmental and sequential

Students learn at different rates

Effective teaching matches readiness to opportunity

Brody, 2020





## **Developmental Psychology Principles**

#### **Talent Development Pedagogy**

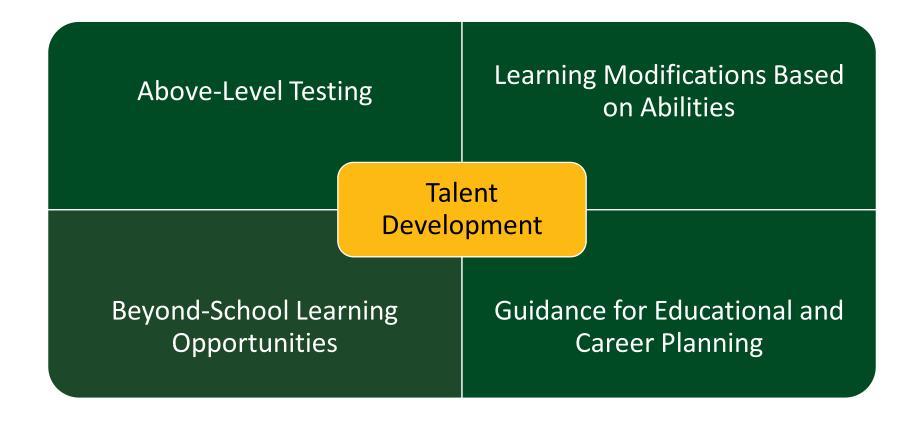
The level, pace, and structure of educational programs must be modified to match the capacities and knowledge of individual learners.

High ability learners should have a variety of options that are appropriate for meeting their needs/developing their talents.





## **Talent Search Model**







## Background of the Talent Search Model





## **Big Ideas of Talent Search Programs**

- Although many talents are developed in school settings, no talent development program in school is sufficiently comprehensive to promote optimal growth.
- Supplemental learning opportunities for gifted students are essential, particularly for students from disadvantaged backgrounds or circumstances.

Olszewski-Kubililus, et al. 2020





## **Big Ideas of Talent Search Programs**

- Supplemental learning opportunities that facilitate talent development include summer programs, weekend programs, online courses, contests, competitions, and clubs.
- Schools can support students' talent development though high-quality advanced academics and out-of-school learning opportunities.

Olszewski-Kubililus, et al. 2020





## **Talent Search Programs**

Center for Talented Youth (Johns Hopkins University)

Center for Talent Development (Northwestern University)

Center for Bright Kids – Western Academic Talent Search (Denver)

University of Iowa

Vanderbilt University

University of Washington

Sacramento State University





## **Talent Search Programs**

#### **International Programs**

Irish Center for Talented Youth (Dublin City University) Center for Talented Youth – Greece (Anatolia College)

#### **Emerging Programs**

Baylor Talent Identification Program (Baylor University) Kentucky Talent Search (Western Kentucky University)





## Research on the Talent Search Model





#### Students who have participated in talent search

- Report better understanding of their academic abilities
- Report higher educational and career aspirations

Corwith et al., 2020 Makel et al., 2011





#### Students who have participated in talent search

- Are more likely to accelerate in the area of academic strength.
- Graduate from high school earlier than their peers.
- Maintain higher GPAs in college than their peers.

Corwith et al., 2020 Lee et al., 2015





#### Students who have participated in talent search

- Show greater participation in extra-curricular math programs.
- Are more likely to earn National Merit Commendations
- Are more likely to pursue STEM careers

Corwith et al., 2020





#### Students who have participated in talent search

- Earn more honors and awards in high school
- Earn entrance to more selective colleges/universities
- Feel more accepted by peers and have increased positive self-images

Kell et al., 2013





## Rethinking Talent and Potential





# Rethinking Talent and Potential

Equitable Recognition of Talent and Potential

**Equitable Access to Opportunities** 

Modeling Fair Assessment Practices

**Culturally Responsive Learning Environments** 





## **Assessment of Potential**

#### **Above Level Testing**

College Readiness Assessment (CRA)
College Readiness Assessment 8/9

Indicator of Academic Readiness (IAR) Indicator of Academic Readiness 8/9





## **Assessment of Potential**

**Additional Assessment Data** 

Behavioral Ratings from Home and/or School

Assessment of Psycho-Social Traits Associated with Achievement





## **Progressive Learning Opportunities**

#### **Exploration**

- Challenging and Engaging
- Matched to Interests and Skills

#### Competency

- Taking it to the Next Level
- Accelerated
- Developing the Talent Domain

#### Expertise

- Most Advanced
- Technical Skill
   Development
- Professional-Level Work





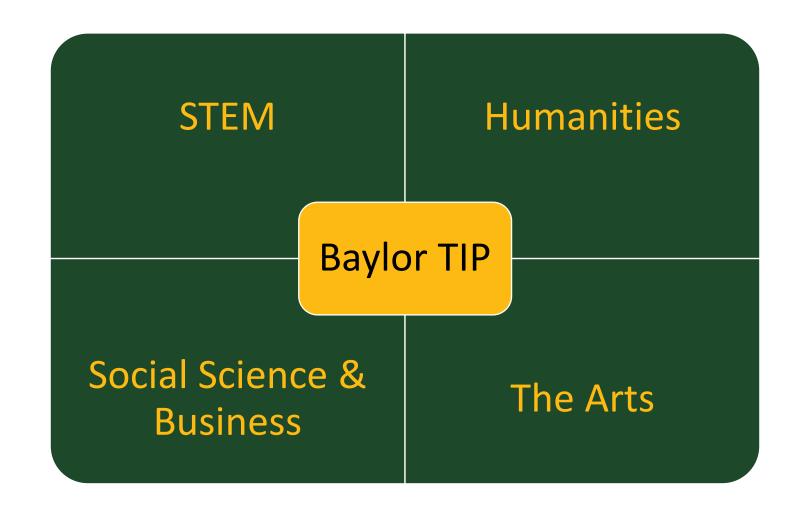
## **Baylor TIP**

**University for Young People** (UYP)

- 38-Years at Baylor
- Summer Programs
- Weekend Programs

Center for Gifted Education and Talent Development

- 22-Years at Baylor
- Teacher Training
- Testing and Assessment







## **Talent Development Components**

Summer Programs

Online Courses

Competitions

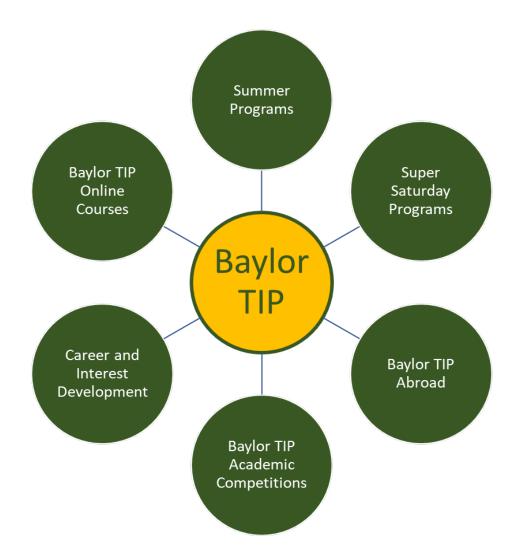
Psycho-Social Development

Mentoring

Community











#### **Summer Programs**

Baylor TIP offers academically intensive programs for students in grades 7-12. The programs are offered in four domains: (a) STEM, (b) humanities, (c) the arts, and (d) social sciences and business.

#### One-Week Day Programs

- Courses are two hours per day Monday through Friday.
- Students may take up to three courses during each week of the program.

#### Three-Week Residential Program

- Students reside on campus in Waco for an engaging 3-week educational experience.
- Course options include advanced 3-week courses offered in the four domains.

#### **Baylor Accelerate Program**

- Baylor Accelerate offers college credit courses for advanced high school students.
- Courses are offered online in both synchronous and asynchronous formats.
- Baylor TIP students eligible for this program are rising juniors and seniors in high school.
- Students who complete at least 9 credit hours with a minimum cumulative GPA of 3.0 will be considered to have meet Baylor's
  admission requirements.





### **Super Saturday Programs**

Baylor TIP offers Super Saturday programs for students in grades 4 through 12. The Super Saturday format provides online learning experiences for students in four domains: (a) STEM, (b) humanities, (c) the arts, and (d) social sciences and business.

#### Fall and Spring Semesters

- Courses are offered over a sequence of five Saturdays during the fall and spring.
- Courses are offered in both online and on-the-ground formats.
- Students attend class for 2-hours on each of the five Saturdays. (10 hours total)





# **Baylor TIP Abroad**

Baylor TIP students can participate in Baylor TIP abroad travel opportunities. Baylor TIP Abroad opportunities are offered for high school students who are participants of the Baylor TIP programs.

#### **Baylor TIP Abroad**

- Travel programs for high school TIP students.
- Programs are generally 9 to 14 days depending on itinerary and location.
- Most TIP Abroad trips will occur during summer months.





# **Baylor TIP Academic Competitions**

Baylor TIP students will have opportunities to compete in academic competitions throughout the year. Competitions are developed through the four domains in which programs are offered: (a) STEM, (b) humanities, (c) the arts, and (d) social sciences and business.

# **Baylor TIP Career and Interest Development**

Baylor TIP students will have opportunities to take additional assessment in areas of personality, interest, psycho-social strengths, and vocational aptitude. The goal is to help students build self-understandings and increasingly personalize their learning experiences. Baylor TIP will offer occasional online seminars with experts in various career domains to help students understand the nature of the domain's work and educational/training requirements.





## **Baylor TIP Online Courses**

Baylor TIP will offer academically advanced courses for students who are accelerated or want additional learning opportunities in specific areas aligned with the four domains: (a) STEM, (b) humanities, (c) the arts, and (d) social sciences and business.

#### Online Courses

- Offered with blends of synchronous and asynchronous learning.
- Courses are designed in a 15-week format to be completed in fall/spring semesters.
- Teachers for the courses are trained to specialize in advanced content and students.





# BaylorTIP@baylor.edu





#### References

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- Lee, S.-Y., Olszewski-Kubilius, P., Makel, M. C., & Putallaz, M. (2015). Gifted students' perceptions of an accelerated summer program and social support. *Gifted Child Quarterly*, *59*(4), 265-282.
- Makel, M. C., Wai, J., Peairs, K., & Putallaz, M. (2011). High-ability students' time spent outside the classroom. Journal of Advanced Academics, 22(5).
- Olszewski-Kubililus, P., Subotnik, R. F., & Worrell, F. C. (2020). Programming for talent development beyond the classroom. In J. H. Robins, J. L., Jolly, F. A. Karnes, & S. M. Bean (Eds.). *Methods and materials for teaching the gifted* (5<sup>th</sup> ed., pp. 439-456). Prufrock Press.





# Baylot TIP TALENT IDENTIFICATION PROGRAM





**Contact**BaylorTIP@Baylor.edu

# **Question and Answer**



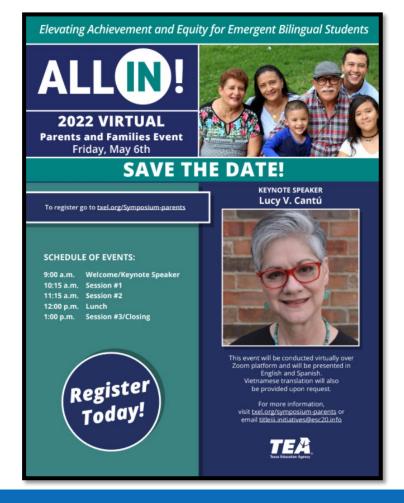


# **Shout Outs and Happenings**



### **2022 Title III Events**

# Title III Parent/Family Event Friday, May 6<sup>th</sup> (9am -2pm)





# 2022 Title III Hybrid Symposium (July 28<sup>th</sup> – July 29<sup>th</sup>)





# **National Center for Research on Gifted Education (NCRGE)**

NCRGE seeks
elementary schools
interested in
expanding their use
of subject-specific
and whole-grade
acceleration



#### As part of this research project, the school will receive

- a) professional learning around what acceleration actually is and how it can be used,
- b) a universal screening process to determine which students should be considered for acceleration, and
- resources and professional learning to help implement subjectspecific and whole-grade acceleration decisions for qualifying students

Visit ncrge.uconn.edu/acceleration for information about participating in the 2022-23 academic year



# Purdue's Gifted Education Research & Resource Institute (GER<sup>2</sup>I)

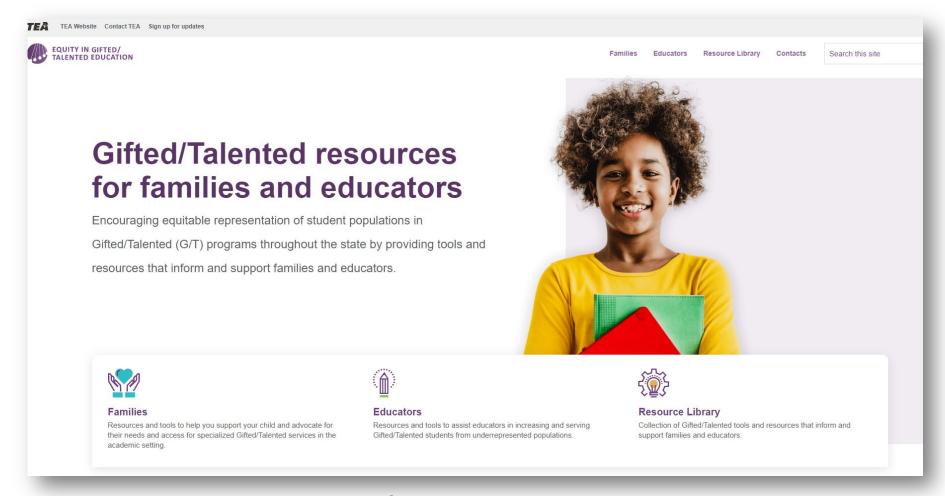
- In-person summer camps for youth with gifts, creativity, and talents
- Grades 5-12
- July 3-30, 2022
- Registration open until May 30<sup>th</sup>
- Email <u>geri@purdue.edu</u> or call (765) 494-7243 for more information



https://www.education.purdue.edu/geri/youth-programs/summer-residential/



# **Equity in Gifted/Education**



www.gtequity.tea.texas.gov



# How to get announcements



https://public.govdelivery.com/accounts/TXTEA/subscriber/new



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