Tornillo Independent School District
Gifted & Talented Instructional Design

Program Goal/Vision Statement

The Tornillo ISD's goal for K-12 G/T students is to ensure that services are comprehensive, structured, sequenced, and appropriately challenging, including options in the four foundation curricular areas, arts, leadership, and creativity as outlined in TEC 29.121 and the Texas State Plan for the Education of Gifted/Talented Students.

Design

G/T students in TISD will be provided the opportunity to work with other gifted/talented students during the school day (In-Class Support) in the foundational areas; math, science, English language arts, reading, and social studies, as well as with non G/T students and independently. G/T students will also be served in the area by which they qualified through modifications/differentiated lessons in the four foundational areas and specialty areas. In addition, a scheduled pull-out model, G/T students will be provided the opportunity to work with other G/T students and independently.

Data

- Students Identified 4.5% in district
- Students Identified by grade level

Grade Level	Number of GT Students Identified
2	1
3	3
4	2
5	9
6	3
7	4
8	4
9	5
10	1
11	5
12	8

Needs

- G/T Implementation Program
  - Identification
  - Professional Development: Depth & Complexity
  - Family/Community Involvement

Funding

- District Coordinator
- Campus Coordinators
- Student Assessment
- Services Design
- Curriculum & Instruction
- Professional Development
- Family/Community Involvement

Curriculum & Instruction/Resources

G/T 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.

Curriculum
- The Texas Performance Standards Project (TPSP)
- Texas G/T Program Implementation Resource
- TSA
- VEX & Lego Robotics/Coding

Instructional Resources:
- Consumables to complete tasks
- Technology to complete tasks
- Field Trips/Labs/Presentations needed to complete tasks
- Registration fees to district, local, state, & national competitions such as Technology Student Association TSA, Robotic Competitions, Team Quest
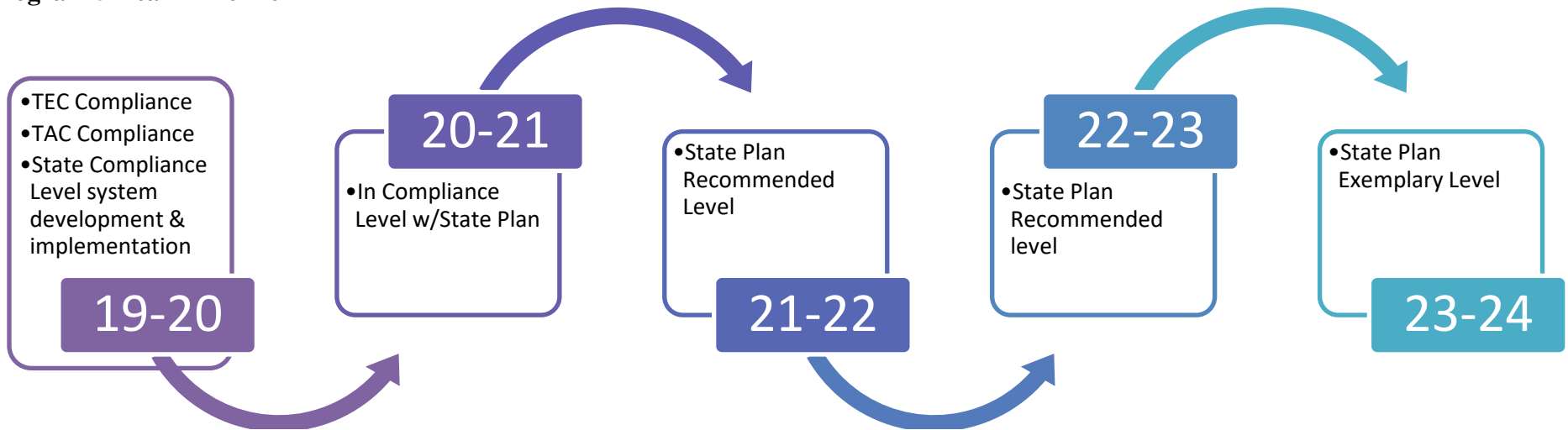
Professional Development
- Monitoring of development & delivery of curriculum by administrators
- Depth & Complexity in Lesson preparation and delivery
- Nature & Needs of G/T Students
- Meeting the needs of G/T students through modification/differentiation of lessons/learning tasks
- G/T curriculum implementation training for teachers providing specialized pull-out services
- Six Hour update will be fulfilled through AVID Training or EduHero Courses

Family/Community Involvement
- Professional development opportunities
- Mentorships & independent study programs/projects
- Quarterly meetings to inform parents about services, awareness, feedback, nominations, parent associations & activities for supporting gifted/talented students
- Yearly G/T survey

Program 5 Year Timeline

- TEC Compliance
- TAC Compliance
- State Compliance Level system development & implementation

19-20

20-21

- In Compliance Level w/State Plan

- State Plan Recommended Level

21-22

22-23

- State Plan Recommended level

- State Plan Exemplary Level

23-24

Evaluation/Progress Measures 19-20

- 1st Quarter

- 2nd Quarter

- 3rd Quarter

- 4th Quarter

2019-2020 Program Design Implementation Plan

	Advisory Committee	Service Design	Professional Development	Curriculum & Instruction	Assessment	Parent/Community Involvement
July						
August	GT PTA (TBD)		6-hour Update for All Teachers & Administrators during 1st week & November Intersession Professional Development with GT mentors who specialize in gifted/talented instruction and needs. **Tentative Presenter:** Rolando Ruvalcaba (3hrs during summer invocation) Andi McNair (3hrs during winter invocation)	YAG created between teachers and school coordinators. TPSP, Genius Hour, TEA Resources Project 1 &2		
September		Project 1 & 2- English / Language Arts	Inventory of New Teachers needing 30-hour PD.	Plan Fall Fieldtrip to be completed by December. Plan Fall Competition to be completed by December.	Kindergarten permission to test paperwork sent out to parents .	
October		Project 3 & 4- Science	P.O. Due for 30-hour Trainings.	Project 3 & 4	Kindergarten Universal Testing Nominations and	Parent Meeting 1st-9 weeks

Month						
					permission to test for 1st Grade & 3rd-12th grade Testing 1st week- 1st grade 2nd week- 3rd-5th 3rd week- 6-8th 4th week- 9th-12th	
November		Intercession-Group Project			Deadline to send tests for grading. Compile GT Files,	Parent Meeting 2nd-9 weeks
December			GiftED Conference for all Coordinators.		Send Acceptance/Denial Paperwork to parents. Send list of qualifying students to PEIMS Coordinator.	
January		Project 5 & 6- Mathematics	GT Professional Development	Project 5 & 6 Plan Spring Fieldtrip to be completed by May. Plan Spring Competition to be completed by May.	Nominations and permission to test for 1st Grade & 3rd-12th grade. 2nd Grade permission to test paperwork go out to parents	Parent Meeting 3rd-9 weeks
February					2nd Grade Universal Testing	
March		Intercession-	TCA Conference for		Testing	Parent Meeting

		Independent Project	all Coordinators		1st week- 1st, 3rd-5th, & Retest 4th week- 6th – 12th Grade & Retest	4th-9 weeks
April	GT PTA (TBD)	Project 7 & 8- Social Studies		Project 7 & 8	Deadline to send tests for grading. Put together GT Files,	
May					Send Acceptance/Denial Paperwork to parents. Send PEIMS.	GT Showcase Parent & Student Survey
June				GT Summer Camp TBD by Campus		

Texas Performance Standards Project – TISD Timeline

Content Area	Timeline	Project
ELAR	August 12th – October 12th (1st 9 weeks)	**Kindergarten** Pursuit of Passion – Kindergarten,
		Elementary Songwriter's Club – Grade 1, ELA & Reading Who's Who: A Study of Biography – Grade 2, ELA & Reading
		Intermediate News Show Production – Grade 3, ELA & Reading The Gift of Age – Grade 4, ELA & Reading Story Quilt – Grade 5, ELA & Reading
		Junior High School Pursuit of Passion – Grade 6, Grade 7, Grade 8, ELA & Reading Time Travel – Grade 8, ELA & Reading Analyzing Awesome Authors – Grade 8, ELA & Reading
		High School Understanding the Political Influence of Film – High School, ELA & Reading For Real - High School, ELA & Reading In the Community: A Study of Culture – High School, ELA & Reading The Comedic Lens – High School, ELA & Reading
Science	October 7th – December 19th (2nd 9 weeks)	**Kindergarten** Weather to the Extreme – Kindergarten, Science
		Elementary Animal Nation – Grade 1, Science Amazing Animal Adaptations – Grade 2, Science
		Intermediate Wildlife Protection Program – Grade 3, Science Enigmas – Grade 4, Science Energy Efficiency Exploration – Grade 5, Science
		Junior High School Products in Motion – Grade 6, Science GM-OH – Grade 7, Science Waves of Polymathy: Exploring and Applying Various Wave Properties – Grade 8, Science
		High School Fueling Your Body – High School, Science (9th grade) Super Food – High School, Science (10th Grade) What's the Diagnosis? – High School, Science (11th grade)

Mathematics	January 7th – March 6th (3rd 9 weeks)	**Kindergarten** Trend--spotting – Kindergarten, Mathematics
		Elementary Taking Shape – Grade 1, Mathematics Everybody on the Move! – Grade 2, Mathematics
		Intermediate Mathematics in Nature – Grade 3, Mathematics Math Around Town – Grade 4, Mathematics Designing Spaces – Grade 5, Mathematics
		Junior High School Instant Millionaire – Grade 6, Mathematics Game On! – Grade 7, Mathematics Figure It Out! – Grade 8, Mathematics
		High School Traffic Jam – High School, Mathematics
Social Studies	March 23rd – April 30th (4th nine weeks)	**Kindergarten** Holiday Proposal – Kindergarten, Social Studies
		Elementary It's a Family Affair – Grade 1, Social Studies The Case of the Missing Lone Star: Exploring the Story of Texas – Grade 2, Social Studies
		Intermediate Utopian Destination – Grade 3, Social Studies We Are Texans – Grade 4, Social Studies Texas Getaway – Grade 5, Social Studies
		Junior High School Culture Shock – Grade 6, Social Studies Looking at the Past with Eyes on the Future – Grade 7, Social Studies Sudden Impact – Grade 8, Social Studies
		High School Candidate Z in 2016 – High School, Social Studies Local History Alive – High School, Social Studies So, You Have Issues—Now What? - Policy Explorations – High School, Social Studies

Rubrics
Elementary – https://www.texaspsp.org/assets/uploads/docs/Primary_Rubric.pdf
Intermediate – https://www.texaspsp.org/assets/uploads/docs/Intermediate_Rubric.pdf
Junio High School – https://www.texaspsp.org/assets/uploads/docs/Intermediate_Rubric.pdf
High School – https://www.texaspsp.org/assets/uploads/docs/HighSchool_Rubric.pdf

	2019-2020	**Justification**
District Coordinator	$1500.00 (PIC 11-6118)	DIP cites the importance of keeping competitive wages and stipends to retain personal. The average GT stipend across the region is $1200.00.
Campus Coordinators	$1000.00 (PIC 11-6118)	DIP cites the importance of keeping competitive wages and stipends to retain personal. The average GT stipend across the region is $1200.00
Student Assessment	Centralization of assessment resources in central office accounts. Additionally, most vendor request PO submission by Central Office. (PIC 11-6339) $13.50 - Kinder Universal Screening + Post Test $12.50 – CogAT per license (non-verbal) $14.50 – Iowa (Quantitative) $14.50 – Logramos (Quantitative) $ 68.55 Torrance (bundle of 20)	HMH testing resources (CogAt, Iowa, Logramos, GT screening and Post-test) are sold by license and can be transfer to any grade level. According to the Texas State Plan 3 assessments must be implemented when identifying GT students. Additionally, sample work will be documented in student's CUMM.
Services Design, Curriculum & Instruction	Each campus allocates resources accordingly. (PIC 11-6312, 6339, and/or **GT Class (PIC 11 – 6399)** – District wide GT periods will be implemented. Supplemental material will be required to meet student needs. Resources must be allocated by campus. **Competitions (PIC 11 – 6312)** *Lego Competition* $10.00 – Registration fee K-4th $100.00 – Registration fee 4th -8th $200.00 – Registration fee 7th -12th *Team Quest 3rd – 12th* $49.00 per students – Campus $265.00 per team – Regionals $800.00 per team – Final *Sphero* $49.00 per student (Adventures in Learning) Sphero UTED Mission	GT classes – it is in GT students' best interest to schedule classes within grade level to foster collaboration. Additionally, students will rehearse and review contests material. Lego and Sphero competitions require additional resources such as: iPads Charging cart Storage Room/GT Classroom

	Destination Imagination K-12 $105.00 per challenge/per team (2-7 students) **Field Trips (PIC 11 – 6494)** *Fall Field Trip & Spring Field Trip* Entrance fees, meals and transportation fees must be allocated per campus	
Professional Development	**Faculty & Admin (PIC 13 - 6239)** *30 Hrs. GT Training for Novice Teacher** ESC19 - $100.00 – per 6 Hrs. session ESC13 - $75.00 – per 6 Hrs. session *6 Hrs. Update* Training will be provided by Tornillo ISD during invocation week. **Novice GT training (function 13) resources must be allocated from central office account.* **District and Campus Coordinators (PIC 13 – 6411)** *Texas Association for the Gifted & Talented *Conference – leadership *Gifted + Equity Conference: Serving the Underserved *TCEA **LEGO – professional development** $2000.00 to train up to 8 Educators.	According to the Texas State Plan for the Education of Gifted/Talented teachers are required to have completed the thirty (30) hours of professional development prior to their assignment to the district's gifted and talented services. Teachers who provide instructions and services that are part of the district's define GT services receive a minimum of six hours annually of professional development in GT education that is related to state teacher education standards. TISD DIP cites the importance of provide faculty with professional development that will impact instruction.
Family and Community Involvement	**Quarterly Parent Meetings * (PIC 11)** *August* – GT invocation parent meeting – Identification and Assessment. *October* – Creative and critical thinking. *January* – Nature and Needs. *March* – Depth and complexity	

		May – Show Case, parent and student survey**	
		* Resources should be allocated from a GT central office account. **Show case will include a GT activity gear to family cooperation.	