Update: Teen Innovation Center

Gonzales Youth Council March 18, 2019



Why a Teen Innovation Center?

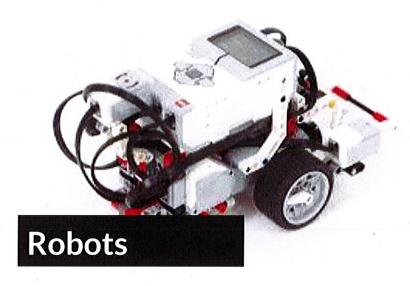
We want to create a safe and resourceful place where students can take academics beyond the classroom by immersing themselves into 21st century programs/activities in order to promote college/career readiness, academic success, entrepreneurship, and most importantly, to spark innovation.



Limited Innovation

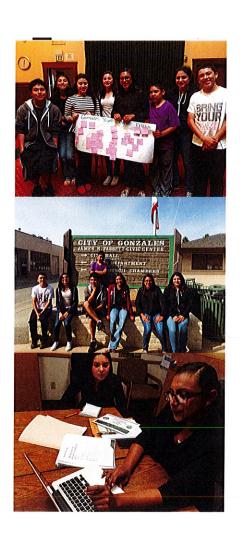


The Gonzales High School Band is constantly struggling to find a place to practice and properly record our sessions.



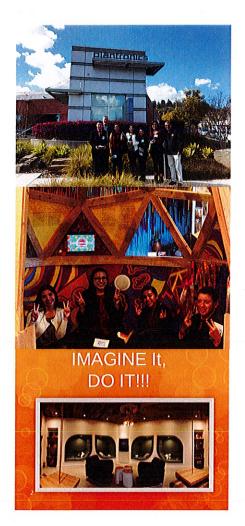
My sophomore year, I had nowhere to build my MESA project, so I assembled, programmed, and tested my robot at Starbucks.

Planning Timeline



Fall 2016 - Spring 2017

 The need for a Youth Center arises during the Platform Setting by the founding Gonzales Youth Council (GYC).
 Concerned about funding and a desire to have immediate positive impact, the GYC prioritizes action projects that can be accomplished within its one-year term.



Summer 2017 - Spring 2018

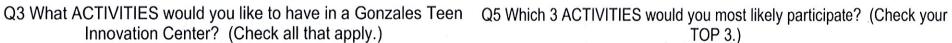
- The GYC, accompanied by City Manager Rene Mendez and Advisor Michelle Slade, conduct site visits to Plantronics and the Santa Cruz Museum of Art and History in February to gain design inspiration to move their ideas into a design concept.
- Sara Papineau-Brandt, City Recreation Coordinator assists the GYC to begin conceptualizing turning their vision into a physical design and potential renovation of the Gonzales Medical Building located at 133 Fourth Street.

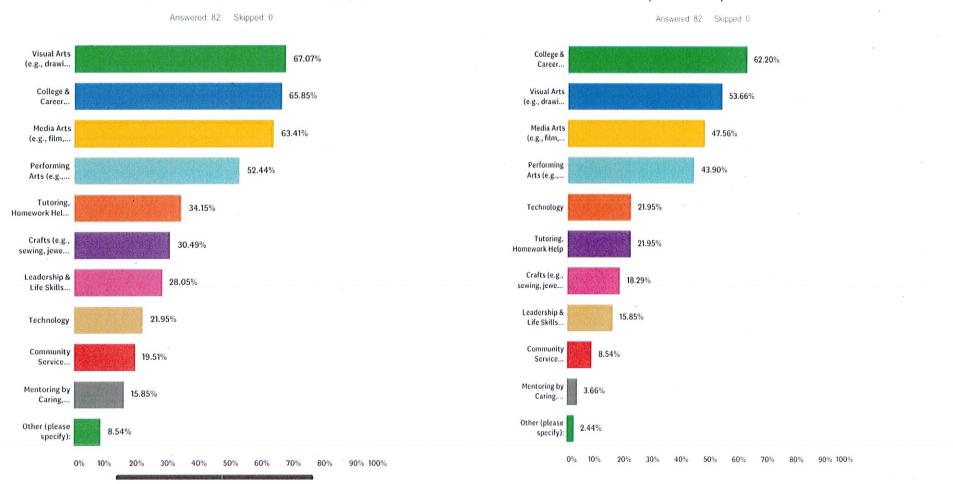
Initial Take Away from Summer 2017 - Spring 2018

We want a space where we can:

Be Inspired
 Be Informed
 Be Prepared
 Have Experiences
 Have Freedom to Choose
 Get to Innovate
 Get to Experiment
 Get Opportunities
 Get Exposure

Innovation Center? (Check all that apply.)











Summer 2018 - Spring 2019

- The GYC engages with In Studio Architecture and begins collaborating to develop their concepts into formal renderings while also learning about the design-to-build process.
- The GYC is interviewed by Joe Matthews and share about their vision for establishing a Teen Innovation Center. Youth Commissioner Cindy Aguilar is quoted in the article that is published in several media outlets. From this article, several private donors indicate interest in supporting the GYC to turn their vision into reality.

Refined Visioning: Summer 2018 - Spring 2019

Academic Zone - Head Space	Maker Zone - Hand Space	Social Zone - Heart Space	
 A resource center with access to computers, information and opportunity College and career readiness resources availability Study center – resources for learning help from advisors 	 There should also be an art center where they have the freedom to draw what they want Art (allow creativity) – paint, make music Art center to be its own thing just for the circumstances of mess interference of other projects Maker space huge open space with different branches to it; not limited to robotics or hammering and sawing and soldering, but also includes painting and ceramics and arts and crafts, etc. 	 Strongly emphasize on being able to display talents and creations Showcase talents exhibit creations Performance ops (bands, poetry); Open mic Leverage tech to address multiple interest (big screens – sports, games, movies) Cinema – which could be used to watch movies or to also watch games like finals and fights 	

In Studio's Take on our Vision...



- SHOWCASE
- MEDIA

· GAMING

- RESOURCES
- · FOOD

· MUSIC



- MAKER SPACE
- CREATION
- · MUSIC

• ART

- FLEX SPACE
- RECREATION

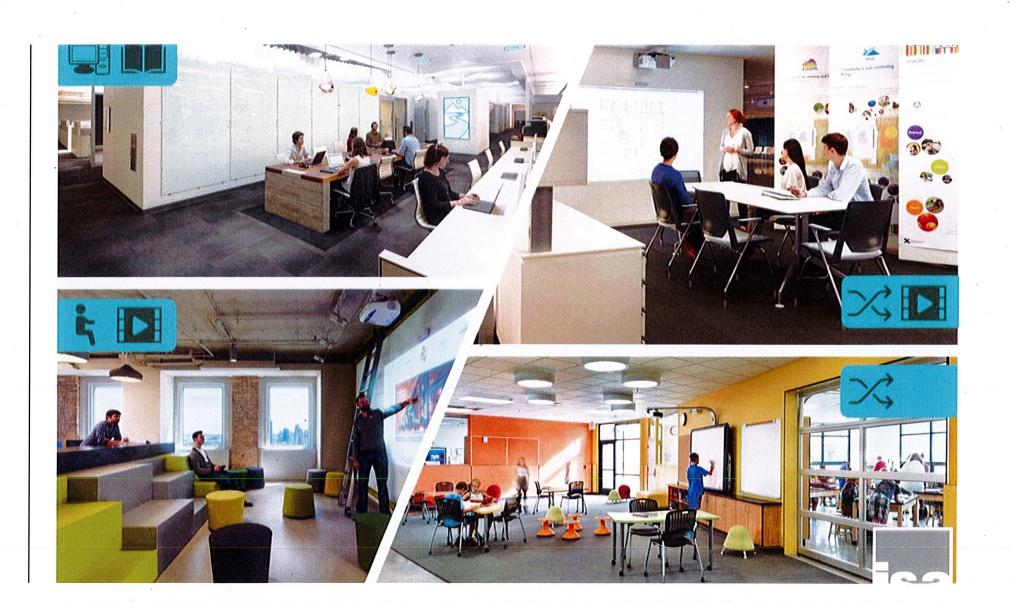


• STUDY

- COMFORT
- · TOOLS

- CO-WORKING
- SITTING

RESOURCES







ARCHITECTURAL DESIGN PROCESS

CONCEPTUAL DESIGN	SCHEMATIC DESIGN	DESIGN DEVELOPMENT	CONSTRUCTION DOCUMENTS	BIDDING	CONSTRUCTION ADMINISTRATION
	SD	00	- CD		CA
5%	15%	25%	40%	5%	10%
DEVELOP A PROGRAM OF CLIENT'S REQUIREMENTS AND "WISH LIST" ESTABLISH GOALS, BUDGET, TIMELINE VISIT THE SITE PREPARE EARLY IDEA CONCEPTS CONFIRM SCOPE & BUDGET CLIENT APPROVAL TO PROCEED	DEVELOP THE ESTABLISHED 'BIG PICTURE CONCEPTS" EARLY SITE PLAN, FLOOR PLAN AND EXTERIOR ELEVATIONS ANALYSIS OF PRELIMINARY DESIGN CONCEPTS AND BUDGET CLIENT INPUT ON SCOPE OF WORK, PRELIMINARY DESIGN CLIENT APPROVAL TO PROCEED	FURTHER DEVELOP TO APPROVED DESIGN DEVELOP CHARACTOR & FEATURES - EXTERIOR - INTERIOR - SELECTION OF MATERIALS - ARCHITECTURAL DETAILS - REFINEMENT OF FORMS & FUNCTION REVISIT BUDGET CLIENT APPROVAL TO PROCEED	DEVELOP WORKING DRAWINGS CONSTRUCTION DETAILS & SPECIFICATIONS COMPLETE ALL ENGINEERING REVISIT BUDGET CLIENT APPROVAL TO PROCEED	OPTAIN CONTRACTOR BIDS PREPARE CONTRACT AWARD THE CONTRACT	CONSTRUCTION BEGINS WEEKLY SITE VISIT AND MEETINGS REVIEW/RESPOND TO REF'S SUBMITTALS PAYMENT APPLICATIONS GENERALLY, MONITOR THE REQUIREMENTS & INTENT OF THE DESIGN ARE CARRIED OUT

Your Impact

FROM GONZALES TO THE WORLD:







FROM GONZALES TO THE WORLD:

- The Teen Innovation has the potential to impact more young people.
- Continue Supporting this project so that more Gonzales teens have the platform to seek additional growth opportunities.

What people are saying

"This Project must happen, we need more places where teens can feel safe and welcomed to be themselves."

"[We need] a place where musicians can perform and mess around creatively with other like-minded people." "We need [somewhere] we can interact with one another more and encourage unity, rather than cliques. It would be a great alternative to going out to places that might be dangerous."

Quotes are from collected Survey Responses