



The Clear Creek Education Foundation inspires educational excellence through innovation across the Clear Creek Independent School District by securing a wide range of resources through community-wide partnerships.

CCEF raised **\$1,000,000** in a single year!

# A Special Note



**Carl Joiner**  
Chairman of the Board



**Deborah Laine**  
Executive Director

2021 certainly turned out to be a surprise for all of us. Partners were more generous than ever, bringing [CCEF its first million dollar fundraising year](#). WOW! The CCEF Board of Directors worked all year to adapt to the needs of our teachers as well as continue to engage our community. The 2021 year began with our kick-off event cancelled, and we reached out instead through a call campaign that doubled its original goal to raise \$100,000. Our community stepped up when we asked and provided the needed funding to support our teachers and students with innovation in the classroom. Looking back, it was certainly a worthwhile journey for all of us that serve on the CCEF Board of Directors.

The mission of the Clear Creek Education Foundation (CCEF) is to inspire educational excellence through innovation across the Clear Creek Independent School District. Everyday our students and teachers continue to show that innovative materials provided in the classroom by CCEF is providing the very best education possible. Thanks to our generous, loyal partners, we were able to continue to impact many teachers and students throughout the district during another challenging year.

Community support is the backbone of CCEF's success, and we are so thankful for all of you for your continued support to inspire educational excellence in CCISD!

## 2021 at a glance



**Programs**

**\$60,000**

gifted to Clear Horizons  
Early College High School



**\$625,000** total since  
2011



**\$11,420**

funded for Student / Teacher  
Innovative Grants (STIGs)  
& Science Fair Innovative Grants  
(SFIGs)

**\$84,050**

funded for Special  
Innovative Grants  
(SIGs)

**\$111,808**

funded for Teacher  
Innovative Grants  
(TIGs)

**\$23,745**

funded  
mini-grants

**\$83,000**

provided for  
pre-launch of Robotics,  
Coding, &  
Computational Thinking

**OVER  
\$150K**

raised towards  
Give-A-Grant



**\$6,000**

raised in  
memorial donations



**Events**

**\$40,000**

raised from Quarter  
Century Club Partners

**OVER  
\$100K**

raised towards  
Annual Campaign

**nearly \$50K**

raised from the CCISD Alumni  
& Friends Topgolf Tournament

**MORE THAN  
\$116K**  
pledged by Staff  
Campaign



**Campaigns**

**\$22,000**

raised from  
Dine Out to  
Donate



**49 local restaurants**



**\$36,750**

raised from  
Chairman/Superintendent  
Welcome Night

**\$94,619**

raised from the Annual  
Awards Dinner



# Educational Grants

## Special Innovative Grants (SIGs)

### Clear Springs H.S.

Anatomege Table - Virtual Dissection Table - Camia Lowman

### Creekside Intermediate

Composer in Residence - Thomas Macias

### Parr Elementary

PAES Lab - Christie Morgan and Penny Sweeney



## Student - Teacher Innovative Grants (STIGs)

### Clear Falls H.S.

Improving Composting at CFHS - Mariana Rodriguez/ Ryan Milligan  
Materials for Knights' of STEM Club - Rebecca-Renee Lorente/  
Alisa Schulz

### Hyde Elementary

Be Heard, Be Scene - Amber Hornik/Charlotte  
Schuler/Kortney Peterson/Josephine  
Haas/Kennedy Brenier/Esther Robbins

## Mini Grants

### Clear Brook H.S.

Just Say Aahhh! - Angela Vong

### Clear Creek H.S.

Teamwork Makes the Dream Work - Perry Johnson  
Gaming Throughout History - Joshua Dumatrait  
Baseball Pitching Machine - Brent Kunefke

### Clear Fall H.S.

Sherlock Bones - Staci Wagner  
TEA-ching Organic Lab Techniques - Angelyn  
Cooper/John Hite  
Build-A-Cell - Jacob Luna

### Clear Lake City Elementary

The Senses Awaken - Erin Arthur  
Making Books Come Alive! - Erin Arthur  
Awakening the Alphabet - Cherilin Saladrigas  
Guided Reading Galore! - Tiffany Pischel

### Clear Lake H.S.

We Feel the Need for Speed! - Shirley Cook-Dickey

### Clear Lake Intermediate

Imagineering the Building Blocks of Learning -  
Mary Simms

### Creekside Intermediate

Fanfare for Brass - Collaboration with a Local  
Composer - Thomas Macias

### Goforth Elementary

Wiggle While We Work - Karen Tarpley

### Greene Elementary

Circuits Alive! - Jamie McGivern

### League City Elementary

Artie 3000 - Michelle Portis  
Mustangs on the Air - Nikki Transou  
Our School Family - Angela Sepulveda

### League City Intermediate

We Are the Musicmakers - Erin Logan

### North Pointe Elementary

Engineering Strictly Briks - Wende Bach  
Winner Winner Chicken Dinner - Nancy Kramer  
Make Music Innovative with Makey Makey - Marti Chandler  
Kinder Robotics - Kimberly Riggs  
We Don't Mean to BRAG, but reading is cool - Rebecca Sandler

### Ross Elementary

Scooping Up Our Readers - Jessica Eveland

### Stewart Elementary

Building a Math Foundation - Cynthia Moore

### Weber Elementary

Fun with Phonics - Colleen Snodgrass

### Westbrook Intermediate

Learning for All - Michelle Curry Gilliland

### Whitcomb Elementary

Math Stackers Make Math Masters - Kari Bush  
Social Studies Supplements - Jacquelen Campbell  
Social Stories Supporting Special Kids - Jennifer Dugan/  
Charlotte Hart

# Educational Grants

## Science Fair Innovative Grants (SFIGs)

School	Student	Teacher	Proposal
Bayside Inter.	Ruthie Henderson	Tammie Labiche	Balanced Power: The Effect of Single Leg Balance in Soccer
	Dyson Nevels	Tammie Labiche	If I Change the Type of Carbon Dioxide Filtering Method
	Andres Rodriguez	Christal Rodgers	Aquatic Vegetables
Seabrook Inter.	Cara Anderson	Jeffrey Simms	Effects of Probiotics on Zooxanthellae under Heat Stress
Clear Brook H.S.	Abdulkader Almosa	Alaina Garza	Bacterial Accumulation in Masks
	Camille Chuduc	Alaina Garza	A 3D-Printed Aviation Wing Inspired by Biomimetic Fish Scales
Clear Lake H.S.	Varun Balaji	Brenda Pinchbeck	Combination of Melatonin & Blue Light Filter to Counter detrimental Health Effects of Constant Light
	Bryce Poling	Brenda Pinchbeck	Silent Cycle Plants
	Colin Shen	Brenda Pinchbeck	Autonomous Search-and-Rescue Drone using Machine Learning and Thermal Imaging
Clear Springs H.S.	Zoe Marks	Philip McAdam	Removing E. Coli from Infected Leafy Greens Using Bacterial Self-Sterilization Methods

## Teacher Innovative Grants (TIGs)

### Bayside Intermediate

Biking while Reading! - Patrice Dean  
Bridging Literacy - Carrie Berry

### Brookside Elementary

The Cutting Edge of Education: Lasers And Curriculum Connected MakerSpace - Joey Segura  
Formative Math - Katelyn Sanders  
Improving Student Learning Through Teacher Self-Reflection - Doris Herrmann

### Campbell Elementary

Leader in Me- 7 Habits at Home! - Jewel Deleon

### Clear Brook High School

Operation: Training Future Health Professionals- Angela Vong  
Early Childhood Literacy - Allison Wilson  
Audio Recording Studio - Michelle and Patrick Smith  
Clear Brook High School Print Shop - Erica Durant  
Tower Garden in the classroom - Alaina Garza  
Flight Simulators - Hector Echevarria

### Clear Falls High School

Floating Wetlands - Caleb Hairgrove

### Clear Lake High School

Taking STEM, Core, CTE, and Project Based Learning to the next level! - Shirley Cook-Dickey  
LSC Snack Shack and Store - Leah Bossi

### Ferguson Elementary

Polaroid Camera & Photo Sheets - Book Tracking  
- Holly Nowalk

### Greene Elementary

Paws-it-tively Unique With Technology - Melissa Magdaleno

### North Pointe Elementary

Math is Everywhere - Lacey Turrentine

### Parr Elementary

STEM Soccer - Jason Goodsell

### Space Center Intermediate

Cardinals On Target - Roswell Sartwell  
Gamers are Readers! - Annalisa Hardy

### Stewart Elementary

Seesaw in the Third Grade Classrooms - Julia Hernandez

### Victory Lakes Intermediate

Lights, Camera, Action? - Andree Newport

### Ward Elementary

We Need a Moment of Science! - Andi Sutphen & Omega Chew

### Weber Elementary

Individualized Take Home and at School Makerspace - Jamie Baccaro

### Wedgewood Elementary

WWE-TV Productions - Glenda Peterman

### Whitcomb Elementary

Unlocking the Mystery - Rebecca Caplan

# 2021

# BOARD



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Executive Director

For more information:

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[www.ClearCreekEducationFoundation.org](http://www.ClearCreekEducationFoundation.org)

The Clear Creek Education Foundation is a 501c3 nonprofit organization.

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