GGUSD Provides Protective Face Shields

News reports that doctors and nurses didn’t have a key piece of protection equipment motivated Eric Henninger, a Garden Grove High School computer science teacher, to get to work. Since face shields, devices that create a plastic barrier between medical providers and patients, are in short supply, Eric is making face shields with the help of 3D printers and a three-hole punch.

The shortage of medical protective gear has focused mainly on basic face masks because they’re in demand by the public too. Companies and individuals alike have pitched in to fill this supply void with simple, fabric masks.

The 42-year-old teacher was feeling bummed about the virus-related shutdown of schools. The closing took him away from his profession as well as his post as the school’s swim and water polo coach. He wanted to fill his empty time doing something good. Henninger admits he was “bored and sad for the loss of the (swim team’s) seniors’ season. This got my mind on something positive.”

Face shields can’t be made with the typical do-it-yourself effort. Henninger did some research to figure out how to make simple shields using high-tech 3D printers, first outputting frames and connecting those with clear sheets of plastic with decidedly low-tech three-hole punches. He created his first few shields for local medical workers. Pictures of those deliveries on social media created a major problem: He got so many requests, he couldn’t make them fast enough!

Henninger’s home in Orange has become part-factory with 10-3D printers spitting out shield frames at a slow rate of one an hour. He’s thankful his wife and 11-year-old son are being supportive. His labor of love started a few weeks ago and has produced and initially delivered more than 600 shields to Southern California medical workers at institutions such as Children’s Hospital of Orange County, Kaiser Permanente and St. Mary’s Memorial. All total the OC3DPPE group has given out 17,015 face shields and another 3,015 “Ear Savers,” which are a clip that holds a face mask in a way that takes it off of the ears. We have donated to 179 facilities, mostly in Orange County, but many have gone to other areas as far as NYC.

Henninger continues to seek volunteers to help! Visit his website at https://oc3dppe.org/ His top priority is finding folks with idle 3D printers. He’s willing to train those willing to join his efforts. Less tech-savvy people can help too! Volunteers are needed to hole-punch plastic sheets, help move materials, and deliver finished shields.

Eric would like to thank his team of GGUSD teachers and staff who volunteered thus far. It takes a village of GGUSD staff and volunteers to make these masks and he wants to make sure we thank everyone who stepped up.

Thank you to the following:

**Joon Kim and Andy Wolf** (GGHS) both had printers in their classrooms and also bought additional printers.
If I kept a journal during these times since our schools closed March 13, 2020, it might look like this...

What does the ‘new normal’ look like for you now? What will it look like in the future? Juliette Kayyem, a former Assistant Secretary in the Department of Homeland Security, calls it the ‘now normal’ because she thinks every day is going to be different. I want to consider the ‘now normal’ as it is dependent upon the time and place I’m in. For example, work. While I could work from home, I choose to come into the office for several reasons, one being a change of scenery. My upright chair, desk, files, phone, papers strewn about, etc. remind me that I am in a working environment and motivates me to be on task. If I were working from home, I might be a little less disciplined because I would want to garden, play with the cats, work on a puzzle, watch television, etc. Working at the GGEA office keeps me focused. Another reason is convenience. Everything I need is here in my office. You might be asking, well, what about social distancing? If you’re familiar with the GGEA office, you know it is pretty spread out, which is why the hallway has now become my walking track. I can get 5,000 steps done in one day. With Jenny and Susan working from home and Paul about 30 feet down the hall, safe distancing is no problem!

What might my ‘now normal’ look like in the future? For those of you who know me, travel plays a big part in my life, whether it be for union business or personal enjoyment. For now, I zoom with my children and grandchildren. In the future, I will see them in person. For CTA’s June State Council, as well as this year’s NEA Representative Assembly, we will conduct our meetings through Zoom. When I fly again, the middle seats might be a thing of the past. Could all of this change? Sure, but I’ll be ready. I love going to Disneyland. I watched the news when Shanghai Disney reopened May 11. Safe distancing in lines, safe distancing on the rides, fewer people in the park. Guests even had QR codes with their COVID-19 results showing they were healthy! Could these practices take place in our local "Happiest Place on Earth?" Movie going will have to change as well. New films are being released for streaming in the comfort of your own home. Future theaters may reduce seating for film showings. I would consider shopping a form of entertainment. There’s nothing better than finding something you like, and it’s on sale too! Perhaps it will be similar to how Home Depot and Costco are today; safe distancing lines form, and as customers leave, you are admitted.

Who would have dreamed that we would be where we are today? I recently watched scenes from a Jetson show and had to laugh at how many things that were futuristic for the show have become our ‘now normal.’ (Except for the flying cars, of course!) I can only hope and pray that when we return to normal, whatever that may look like, that you and your loved ones have weathered this pandemic with your physical and mental health intact.

Stay strong, safe, and healthy.

President’s Message

Kevin Voeller (GGHS) bought a printer after seeing Eric’s story in the OC Register and also took on a second printer that Eric gave him. Stephanie McManus (GGHS) - was a “hole puncher” volunteer and punched holes in several hundred sheets (the sheets need to have specifically punched holes to fit on the 3D printed frames.)

Laura Torgerson (Lake Secretary) emailed all school secretaries and found over 4,000 transparencies lying around and donated them to us to be used for the shields. Corey Mathias (TOSA) and Ed Harris (Pacifica) have been 3D printing frames (frames are what we call the 3D printed part of the face shield.)

Ivy Trac (GGHS AP) referred people to our group and also drove to LA to pick up a 3D printer from a friend and delivered it to a student to print. Brad Degen (GGHS Student) runs 3 printers and has been printing frames since the beginning.

OCDE got printers to about 15 of their staff to take home and make frames. The PTSA at Pacifica has donated about $1000 worth of supplies.

In total, we have 99 people 3D printing and 55 other people punching holes or delivering things.

Eric states, “Although I started this local effort and have contributed quite a lot to it, I’m most proud of what this group has done. And to see so many people in this district take up this cause gives me tremendous pride to be working as a part of GGUSD.”

A big thank you to Eric and his team of volunteers. GGEA and GGUSD Proud!
**CALL FOR ARTICLES!**

Are you or your colleagues doing something fabulous at your school site? **We would love to hear about it!** The Advocate Team is looking for articles about YOU, our GGEA teachers and your students. We want to spread the word about the fantastic teaching, events, and successes happening at all the schools across our district. Please email your stories, articles, ideas, and photographs to ADVOCATE@ggea.org by **Sept 12, 2020.** We can’t wait to hear from you!

**JOIN our FACEBOOK group TODAY!**

**Join Us:** Facebook members search for “Garden Grove Education Association” and ask to join the group. Allow our administrators 24-48 hours to accept your request.

This is a closed group for members of GGEA only and not open to the public. If you have any questions, send a message to the group administrators or ask your rep.

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**Calendar of Events**

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*Attorney available.*

For appointments please contact the GGEA office at 714-638-7480.

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**Advocate Editorial Staff:**

Willie Burghard, Sara McCarthy, Kelly Nolan, Susan Kaylor

**Contributors this Month:**

Eric Henninger, Karen Kassawara, Irene Komar
Faylane Staff Car Parade

On Monday, May 4, Faylane Staff members drove through the streets in a Car Parade, led by Principal Mike Ingalls and Secretary Bridget Robinson! The theme was "May the FOURTH be with you! Star Wars!" It was a great day and just so much fun! We miss our students so much!
WHAT IS THE IMAD AWARD??

The Human Rights Committee recognizes GGEA members who make a positive contribution outside of the classroom with the “I Make a Difference Award.” This award is given to members who volunteer their time and energy to benefit the school community or the community at large. Past IMAD winners have been involved in working in local charities, after school tutoring projects, library reading programs, soup kitchens, charity runs and human rights endeavors.

Nominations can be submitted to the GGEA Human Rights Committee via our website online form (located on Human Rights Committee page at GGEA.org) or emailed to humanrights@ggea.org. Nominations can be submitted by a single member, by a group of members, or by the entire school staff. Please include the following in your nomination:

- The nominee’s name, school and contact information
- His/her specific contribution (please provide details)
- Your name and contact information

Each month, the committee will honor an IMAD recipient at a Rep Council meeting and feature him/her in the GGEA Advocate.

NOMINATE A COLLEAGUE TODAY!!

We focus on what's important so you can do the same.

CTA-endorsed Disability and Life insurance is designed for educators like you. Chances are, right now, you don’t have time to research and find an insurance plan that works for you.

That’s why CTA offers CTA-endorsed Disability and Life insurance plans from The Standard, making it easy for you to get quality coverage you can trust at group rates.

Let your CTA member benefits work for you!

For coverage that will be there when you need it, turn to CTA-endorsed Disability and Life insurance.

Visit CTAMemberBenefits.org/TheStandard.

For costs and further details of the coverage, including exclusions, any reductions or limitations and the terms under which the policies may be continued in force, please contact The Standard’s dedicated CTA Customer Service Department at 800.522.0406 (TTY).

Standard Insurance Company, 1100 SW Sixth Avenue, Portland, OR 97204
GP190-LTD/S399/CTA.1  GP190-LIFE/S399/CTA.3  SI 21443-CTAvol (04/20)
WIN A JEEP® COMPASS!

KEEP ON COURSE Giveaway!

We know that current events have you driving less, and Keep on Course has a different meaning as educators across the nation transition their school community to online. You’ve got a lot going on right now...and we believe you deserve a new vehicle now more than ever.

Take this moment to dream a little and ENTER TODAY: WinAJeepCompass.com/CTA
One of our own, Garden Grove teacher Janet Rudner, discovered a treasure in her first aid kit at school. In fact, she found four of the much coveted N95 masks that can help protect against coronavirus.

If each first aid kit in every classroom at Walton Intermediate School had four N95 masks, she figured, that could mean more than 100 masks at her campus alone. If that number was repeated across the Garden Grove Unified School District, that’s a lot of masks.

“I thought, if the hospitals need them, we should see if we can donate them,” Rudner said. She went to her principal to suggest that we donate these masks and maybe other school sites would be able to do the same.

On Wednesday, April 8, officials from Garden Grove Unified met with administrators at the UC Irvine Medical Center in Orange to donate 1,200 N95 face masks, plus another 1,500 surgical-style masks. The district also donated 545 masks, including 270 of the N95s, to Children’s Hospital of Orange County.

Chad T. Lefteris, UCI Health CEO, said that his organization is grateful to educators at Garden Grove Unified, “who have gone out of their way to support our caregivers.”

Across the world, hospital personnel have been short on N95 masks, which offer greater protection against COVID-19 than other masks. The shortage has been so acute that last month the Centers for Disease Control issued guidelines saying it’s OK for medical personnel to use homemade masks, like bandanas and scarves, “as a last resort” if they can’t get N95s. But for doctors, nurses and other emergency responders working in hospitals and coming face-to-face with coronavirus patients, the professional grade N95 is preferred.

Rudner, a seventh-grade physical education teacher, said she’s pleased that her recent discovery led to the district collecting masks across its campuses and donating them to local hospitals.

“I have friends who are in the health care industry who are struggling to get masks. They’re being told to reuse them,” she said. “I also have a friend whose daughter is a last-year resident (in medical school), and she came down with coronavirus.”

Those workers, she said, need the professional masks badly.

Thanks Janet Rudner for all your efforts to keep our health care workers safe. GGUSD proud!
TET CELEBRATIONS AT NORTHCUTT
In May, the 2020 recipients of the Garden Grove Association Scholarships were announced. Four scholarships went to graduating seniors from GGUSD high schools. The remaining three scholarship recipients are graduating seniors who are children of GGEA members. Included in these three scholarships is the recipient of our newest scholarship given in honor of GGEA’s first president, Arlene Pavey. Applicants were judged according to the following criteria: financial need, academic achievement, volunteer work and service to the community, and school activities. Additionally, the Arlene Pavey Scholarship is especially intended for an applicant with a passion to pursue a career in education.

The GGEA Scholarship Committee, Gerri Brown (Chair, GGHS), Rene Murguia (SHS), Bridget Lockhart (RAHS), and Maura Ortega (Jordan Intermediate) spent countless hours reading scholarship applications before virtually interviewing twelve semi-finalists.

The Scholarship Committee would like to thank all the teachers and other school personnel who took time to write recommendations for students. Each and every comment was read and appreciated by the Committee. As always, the Scholarship Committee had a challenging task in deciding on this year’s recipients.

**Abby Chavez**, a senior at Pacifica, has found the perfect place to call home this Fall, and it just so happens to be only a few miles away...at Biola University. This Mariner felt an instant connection with Biola’s kind, welcoming students and faith-based environment. It is a perfect fit for her. As a four-year soccer player, Abby knows about dedication and teamwork and she will be continuing her love of the game on Biola’s soccer team. Abby has been involved in many leadership roles, including being junior and senior class president, an integral member of ASB, and a U5 AYSO coordinator. Her teachers describe her as being creative, dependable, and having infectious positive energy. Abby has chosen to major in education because of the impact her supportive mom, **GGEA member Carrie Chavez**, and her own teachers have had on her. She has fond memories of working in her mom’s classroom and witnessing former students come back and share how much she meant to them. She’s excited to have some of those same moments when she becomes a teacher. Abby’s passion and enthusiasm for connecting to people will be a catalyst for her continued success in college and her teaching career. We are proud to award Abby with the Arlene Pavey Scholarship.

**Evelyn Arredondo** is graduating from Garden Grove High School with an outstanding 4.13 GPA. She is headed to University of California, Davis to major in Political Science. Her experiences both inside and outside of the classroom have helped shape her goal of attending law school in the future.

In high school, Evelyn has been active in clubs, such as, Latinos Unidos, Make a Wish, STEMchat, and Bridges. At the same time, she put her time and energy into playing second chair during her freshman year in the school orchestra, receiving the highest points for her performance as an Outstanding Witness in Mock Trial and was awarded for Being the Best Overall Researcher in her AP Capstone Project. She has volunteered at the Garden Grove Public Library, the Fountain Valley Regional Hospital, and during the summer of her junior year was an office intern at the District Office of Congressman Lou Correa.

Evelyn’s role model is her sister. While undergoing surgery, Evelyn’s older sister became disabled. While helping the family with various tasks related to her disabled sister as well as providing care for her younger sister, Evelyn has developed a laser-like focus on becoming a medical malpractice lawyer to give a voice to people like her sister. Her AP US History teacher, Katy Jue, says of Evelyn, “In formal debates and Socratic Seminars, Evelyn was always able to maintain the balance of arguing her position without becoming too overbearing to the other debaters or participants.” Evelyn’s English teacher, Kevin Griffin adds, “Evelyn has a deep empathy for all people, especially those who have experienced adversity, and she is determined to make a difference in the lives and experiences of others.” Congressman Lou Correa sums it up by writing about Evelyn, “Her passion to the community and her knowledge of the system of law is admirable.” There are no doubts that Evelyn is destined for success!
Lauren Chu is graduating from Arnold O. Beckman High School with an inspiring 4.6 GPA. Lauren has chosen to pursue her education by enrolling as a pre-med student at USC in the fall, where she will major in Biological Sciences.

Lauren has been an active student at Beckman. During her high school career, Lauren was able to excel in her rigorous Advanced Placement classes, lead as a member of Link Crew and Vice President of Beckman Oncoslayers, and play first violin in the Chamber Orchestra. In addition to the numerous extra-curricular activities that she is a part of, Lauren also made time to give back to her community throughout the last four years by generously volunteering over 600 hours as a volunteer at UCI Medical Center, the Venturing Crew, and with her Girl Scout Troop.

Lauren’s passion for science and medicine radiate from her. Her Girl Scout Gold Award was completed at Excelsior Elementary School where her mother, GGEA member Nhi Chu, works. Lauren’s project focused on providing students a STEAM lab to learn more through the lessons she created. Lauren’s AP Chemistry teacher, Michael Tran, wrote, “She is passionate about helping others and takes joy in offering assistance...She is always willing to work hard, even when things get tough and she understands that things that matter the most require investing time.” Best of luck at USC, Lauren!

Enid Elizalde is graduating from Santiago School and has chosen to continue her educational journey at the University of Southern California. She plans on majoring in Mathematics. She discovered that math was her paradise amidst times of chaos and stress. Enid has many accomplishments under her belt. She has maintained an impressive 4.35 GPA while taking a plethora of AP and Honors courses.

Aside from excelling in academics, Enid is a leader on campus involved in many extracurricular activities. She is the President of the AVID club on campus. She is a strong leader who leads through kindness, empathy, and professionalism. Enid also volunteers her summers at her local community center because she recognizes the importance of contributing and giving back to the community. She has also been an athlete at Santiago. She has been a member of the cross-country team throughout her entire high school career. Her passion, dedication, and work ethic have made her a role model on campus.

Enid works diligently and aims to exceed the expectations that are set for a young woman of color. She knows that a college education will give her the knowledge and the tools she needs to succeed in life. She wants to create a better future for herself and her family.

Tran Nguyen is an accomplished young woman graduating from Garden Grove High School with a 4.17 GPA. She has chosen to continue her educational journey at the University of California, Berkeley this upcoming fall. Tran will be majoring in International Relations with the aim of becoming a Congresswoman. Tran has been inspired to follow this path because she wants to be a catalyst for change.

During her four years at GGHS, Tran has been involved in AVID Club, American Cancer Society, National Honor Society, California Scholarship Federation, Simon Family Foundation, and tennis. As an AVID student since 7th grade, Tran admits the AVID program has helped and guided her on the path to achieving her goals of being a successful first-generation college student. As AVID Club President, she has managed a staff of twenty students and has planned and organized events on campus for up to 200 students at a time. Jennifer Blackstone, the GGHS AVID Coordinator says, “Tran continues to persist in her pursuit of higher education despite the challenges she has faced in her personal life. [She juggles] a busy schedule while maintaining the highest level of integrity.” With the help of her former math and AVID teacher, Paul Doan, Tran has “become a leader who understands when to step aside and let others show their ability.” And he adds,” Tran is the embodiment of ‘AVID-tude.’”

Tran has proven herself in every aspect of the AVID culture. Her determination has come out of a desire to be a successful individual who can advocate for her community. Tran stated, “My goals are beyond that of myself, they reflect the goals of my ancestors and those within the Garden Grove community.” She is an inspiration to all.
Tracy Tran is an accomplished young woman graduating from Santiago High School with a stellar GPA of 4.39. She will be gracing the halls of the University of California, Los Angeles this upcoming fall. Tracy plans on majoring in Climate Science. She feels her major will equip her with the knowledge and the tools she needs to create change. Her ultimate goal is to work on making earth more sustainable for future generations. Her passion for environmental science fuels her commitment to college and she is confident that she will make a difference in the fight against climate change.

Aside from being a scholar, Tracy has been working arduously in many extracurricular activities and community service. Her involvement in the music program at Santiago High School as well as her church’s youth group is a testament to the hard-working individual she is. She always strives to achieve beyond expectations. She is respected and admired by her peers. Her ubiquitous personality and positive enthusiasm inspire the people around her.

Tracy’s upbringing fostered her desire to excel and work hard. She sees college as an opportunity to break free from the challenges that her family has encountered. She wants to give back to her family and her community. She wants to influence future generations to attend college and help themselves through difficult circumstances.

Avery Zinner, son of GGEA member Pamela Zinner (LQ), is graduating from Edison High School with a remarkable 4.3 GPA. He is looking forward to the research opportunities that are offered at the University of Washington, where he will major in Biology with an emphasis in Public Health.

For the last four years, Avery immersed himself in an array of extracurricular activities. He participated in the Varsity dive team, Varsity rowing team, was president of the Junior Statesmen Leaders of America, a member of the Future Medical Leaders of America, and the Speech and Debate Club. Furthermore, Avery also worked with various charities, such as volunteering for the Academy of Sustainability at Edison, Colette’s Home Volunteering, and worked to alleviate Huntington Beach’s homeless crisis.

His English teacher, Jason Jackson, proclaims, “Avery is simply a strong, memorable student who takes ownership of his own learning. He is able to find relevance in his studies and seeks to apply those studies to the world.” Unsurprisingly, Avery expressed his concerns in the United States’ preparedness to address pandemics. It is fitting that he aspires to work at the Centers for Disease Control, where he hopes to make a difference in healthcare policy.
TET CELEBRATIONS AT CLINTON CORNER