

# CGUHS STEM Festival

March 6, 2020

#	Teacher Who Signed Off	Category	Title	Students Involved	Approval Status
1	Alvarado	Science	Bean in a Cup	Mason Norris Lilian Ybarra Kaylee Nardo	Approved
2	Alvarado	Science	Blobs in a Bottle	Estephany Martinez Evelyn Valdez Anissa Estrada	Approved
3	Alvarado	Science	Check My Lungs!	Sianna Rivers	Approved
4	Alvarado	Science	Dry Ice Tornado	Isabella Brunsberg Alexandra Garcia	Approved
5	Alvarado	Science	Lemon Volcano	Brooke Francois Alexis Allison Alyah Arrieta Rylee Deane	Approved
6	Alvarado	Science	Magnetic Force	Matthew Castillo Myla Chase Laine Martinez John Horton	Approved
7	Alvarado	Science	Major Health Risk Associated with Energy Drinks	Madison Ricci Angel Buechle Makayla Freeman- Trickell	Approved
8	Alvarado	Science	Pepper Magic	Simone Natani Angelica Achin Michael Simpson	Approved
9	Alvarado	Engineering	Solar-Powered Lightbulb	Jesus Garcia Samuel Lohr Chris Williams Damien Perez	Approved
10	Alvarado	Science	The Cookie Project	Mia Muruato Kelsie Higgins Aisha Newton	Approved
11	Alvarado	Science	Walking Water	Emma Alejandrez Destiny Baldenegro Tiara Ramos Brianna Lara	Approved
12	Alvarado	Science	Watch Out! A Volcano...	Destiny Greeter	Approved
13	Alvarado	Mathematics	Why do NBA players make more money than WNBA players?	Juliette Graves Demetrius Garrett Lisette Alapizco Brock Patrick	Approved
14	Gifford	Science	Bio-Rusting	Katie B. Ariel Pink Cintrivedy Leamons	Approved
15	Gifford	Science	Egg Project	Sarah Robles	Approved

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				Nathanial Moser	
16	Gifford	Science	Magnetism with Heat and Stress	Ervin Garcia Zachary Schiltz Annalisa Castro	Approved
17	Gifford	Science	The Lemon Battery	Mandy Anton Jordan Pratt Anacristina Torres	Approved
18	Morris	Engineering	Air Rockets!	Jose Chavarin Braden Smith	Approved
19	Morris	Engineering	Biofuel	Alexis Johnson (NAT) Thomas Reyes (NAT) Santiago Acevos Malorie Johnson Renee Chaffee	Approved
20	Morris	Engineering	Building a Lightsaber	Benjamin McFann Gehrig Dixon	Approved
21	Morris	Engineering	Chromatic Electronics	Emory Smith	Approved
22	Morris	Engineering	Demonstration in Pneumatics and Combustions	Dylan Benevente Christian Herrera Riece Amado Ayden Velarde	Approved
23	Morris	Engineering	Dog Bowl Factory	Knyceaulas Brown	Approved
24	Morris	Engineering	Hardness, Shear, Compression, Tensile, and Bending Properties	Neal Allado Camden Dixon Christina Melendez Carlo Cadillo	Approved
25	Morris	TAE	Kinetic Lightshow (Project Dancer)	Gehrig Dixon Julia Leija	Approved
26	Morris	Engineering	Mechanical Properties of Materials	Ivan Garcia James Martinez Jonathan Lawson Jordan Caldwell	Approved
27	Morris	Engineering	Sine Water	Zachary Martinez Klay Rodriguez Merrick Calisi	Approved
28	Morris	Engineering	The Differences in Weight Ratios of an Object	Evan Centeno Marcus Baca Jacob Ross Adrianna Mullen	Approved
29	Morris	Science	The World Beyond Our Own	John Travis Daniel Andrew Castanon	Approved
30	Que	Science	A Positive Plastic Alternative	Lillian Medrano Amyah Guadian	Approved
31	Que	Technology	Breaking Ankles! – Construction of an Ankle Brace	Lillian Hernandez	Approved

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32	Que	Science	Egg-speriment	Genevieve Hayes Raenelle Allado	Approved
33	Que	Science	Eliminating the Need for Soil	Valia Kaliofzakas Ethan Miles	Approved
34	Que	Science	How Real is Your Food?	Emily Vacca	Approved
35	Que	Science	Influenza vs. Coronavirus	Jenna Medina Cruz martinez	Approved
36	Que	Science	Is E. coli in Your Backyard?	Rebecca Martinez Cadence Kahn	Approved
37	Que	Science	Is Your Beauty Product Carcinogenic?	Kennedy Claud	Approved
38	Que	Science	Recycled Bio-Fuel	Destiny Sierras Jaylene Rodriguez	Approved
39	Que	Science	Sea Toes	Alora Linehan Lauryn Harris	Approved
40	Que	Science	The Chemistry of Ice-Cream Making	Reid Barnes Ariel Mullen	Approved
41	Que	Science	The Future of Plants	Isabella Carter	Approved
42	Que	Science	Vinegar and Salt as a Weed Killer	Elijah Santos	Approved
43	Que	Science	Water Filternator	Parker Blythe Lorenzo Torres Isaiah Santos	Approved
44	Que	Science	What About the 0.01% of Germs?	Alyssa Forish	Approved
45	Yap	Science	Blue Bottle Experiment	Isabella Diaz Darian Leon Alisana Rodriguez	Approved
46	Yap	Science	Electrostatic Demonstration	Cameron Garey Brandolyn Baeza	Approved
47	Yap	Science	Inertia Tricks	Sterling Gates Austin Moore Dallas Riceel	Approved
48	Yap	ST	Martian Mission Control	Ernesto Razo McKayla McKay Omar Mariscal Jordan Ragsdale	Approved
49	Yap	Science	Super Bouncing Bubbles	Aliyah Robbins Ryan Riccomini Zyshawn Burse Destiny Walker	Approved
50	Yap	ST	Titanium Dioxide/Blackberry Complex for Solar Power Application	Angelica Romero	Approved

