

By [Lynsey Lacher](#)

In March, Blink planned to host an art exhibition, **Art Inspired by Science**, in conjunction with a special talk by NASA Chief Scientist Dr. Jim Green. As has been the case for many businesses, however, COVID-19 has changed our plans this year, and we postponed the event.

We hope we will get another chance to host you in our beloved studio with Dr. Green, but in the meantime, please explore the following science-inspired works.

Collected from students of various grades, schools, and cities, each piece below answers our call for *art inspired by science*. Enjoy!

Artists

Natalie Burchett

Grade: 11

City: San Diego

Title: Lungs with Fish

Artist Statement:

This piece is a result of my fascination with anatomy and marine biology. I came across a photo of fish in a glowing bowl, and its serene energy captured me, so I decided to make a surrealistic painting out of it. Ocean creatures have always been a favorite of mine, and recently I've found body parts, internal and external, to be quite fun to paint, so I've been experimenting with that as well. This is currently my favorite piece.



Natalie Burchett - Lungs with Fish

Title: Storm with Fire Blazing

Artist Statement:

I've always been very fond of National Geographic, who I hope to one day work for, and when I came across this photo on their social media, I was captured by its powerful energy. Lightning, which relates to meteorology and chemistry, has fascinated me since the first time I saw it as a kid, so I found great joy in painting it.



Natalie Burchett - Storm with Fire Blazing

Title: Jellyfish

Artist Statement:

This jellyfish piece was inspired by my love of ocean creatures, which relates to marine science and biology. Those topics are something I've always been interested in, and it certainly helps that I live by the sea. I'd like to take a marina science class in college if that's a possibility for someone who wants to study art or photography. The ocean and its creatures just fascinate me!



Natalie Burchett - Jellyfish

Title: Eye

Artist Statement:

This piece was inspired by a lesson in anatomy in my art class about five years ago. We studied bodies for a few weeks in hopes of being able to draw them better, and they even brought in a live model. One day, we were taught how to draw eyes in a more detailed and realistic way, and it effectively piqued my interest in eyes and the rest of the human body.



Natalie Burchett - Eye

Taylor Wang

Grade: 12

City: Seattle

Title: Tainted

Artist Statement:

Tainted examines the irreversible damage caused by pipelines toward Native American tribes' resources and water supply. I became interested in this issue while doing a science project on the impact of these environmental nightmares. I found out that broken oil rigs leak thousands of pounds of oil into the earth and its oceans every day while also causing unimaginable grief to the people living on the polluted land. Soil contamination, the endangerment of wildlife, and ruined vegetation are just some of the repercussions.

Taylor Wang - Tainted

Fareyza "Rey" Daoed

Grade: 12

City: Seattle

Title: The Polar Bear

Artist Statement:

I became interested in painting wildlife recently. I was inspired by artist David Shepherd, who raised funds to protect wildlife. As an artist, you ask yourself what you can do. Art is my strength. I could not do a lot of things, but I can speak through art. The visual language is something I have worked hard to master. The visual language can move people and spark conversation. In this case, the number one issue is climate change.

I purposely used [the drip technique] to create the melting image. I chose acrylic because it is versatile, and I also chose the colors that are safe for my health.

I used royalty-free images to create this work. I have to be scientifically accurate to do this. I have to admit the polar bear was taken from an animal in captivity. It is difficult to get images from these animals in the wild. It would be great if I could.

[I've always been] fascinated with polar bears ever since I was young. Capturing the animals in painting is important as a way to document and preserve their memory. Hopefully, we will still be able to have these creatures in the wild.

Rey Daoed - The Polar Bear

Torin Bashore

Grade: 10

City: Seattle

Title: *None*

Artist Statement:

This painting is inspired by science and the mystery of what surrounds us. The possibility of life on another planet seems more and more plausible as new discoveries are made every day. Basketball and shores make a play on how we have no idea what another life form might be like.

Torin Bashore

Julianna Folta

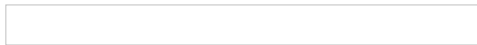
Grade: 12

Title: The Xenobot

Artist Statement:

The centerpiece of this collage is my interpretation of a four-legged "xenobot," one of the first living robots, designed by an evolutionary algorithm in January 2020. The xenobot can self-heal, survive without food for a week, and is small enough to travel through the human body. Researchers aspire that these living robots could be used to clean up microplastics, digest toxic materials, or even deliver drugs inside our bodies.

This artwork weaves together images of organic material and human culture, showcasing the intertwining relationship of human life, nature, and artificial intelligence. My purpose is to demonstrate the impact that this "being" can revolutionize the trajectory of modern life as we know it. This living AI is the first of its kind — not quite a robot, not quite an animal — and its unknown effects will likely impact our cultural and environmental spheres. This is just the beginning.



Julianna Folta - The Xenobot

Sydney Yeh

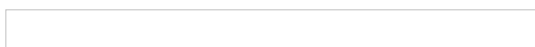
Grade: 10

City: Seattle

Title: It's All in My Head

Artist Statement:

"It's All in My Head" is an ode to all the scientists who turned dreams into a reality. There is no one who can decisively say what will happen in the future or what discoveries, technological developments, and breakthroughs in the medical field will hold. Not knowing shouldn't be a barrier but rather a change. What can we do right now, right here, that will change the world? People may say you have your head in the stars (or, in this case, planets), but take that as a challenge to discover and map new constellations. I've heard people say "your mind is wandering in outer space" as a way of describing someone who is unfocused. My goal with this piece was to take all of these expressions used to reprimand people with seemingly unrealistic visions and turn them into words of encouragement, inspiration, and solidarity. "Let our minds wander in the galaxies of outer space and see what we can discover."



Sydney Yeh - It's All In My Head

Parker Wasson

Grade: 10

City: Seattle

Title: *None*

Artist Statement:

The art is scientific. / The art is an experiment. / The art is scientific. / Each trial is a mystery. / The art is scientific. / I'm finding a new recipe. / The scientific is artifice. The art is the sciencey.



Parker Wasson

Sam Kothe

Grade: *Not listed*

City: Seattle

Title: Diorama

Artist Statement:

My submission is a styrene model of the largest module on the International Space Station, the Kibo module, or the Japanese Experiment Unit (JEM), that I built from scratch. I was inspired to create the model and display case because I find space exploration to be an awesome thing, and it's amazing what this sort of international collaboration can do. On the model, there is the Pressurized Module (the biggest part), the Exposed Facility (smaller cylinder), and the JEM Remote Manipulator System (the robot arm!). Launched in 2009, the Kibo module is one of three laboratory modules on the ISS. The main science conducted on Kibo relates to biology in space - can we survive long space journeys (such as to Mars) without getting cancer? Will muscle and bone loss from microgravity affect people's nerves? Will plants act normally? These are very important questions to me and everyone who wants to get humans off Earth and exploring the solar system and need to be answered before any meaningful work on other planets can begin.



Sam Kothe - Diorama

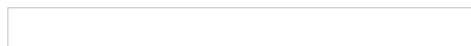
River Gsellman

Grade: First year, college

City: Seattle

Title: Spaceman

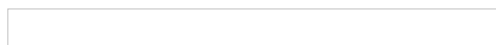
Artist Statement: *None*



River Gsellman - Spaceman

Title: Starry Night

Artist Statement: *None*



River Gsellman - Starry Night