

op of the trailer holding the trebuchet he made with his dad. "After doing weird how it actually works," Taylor said. "Actually being able to see it how it drags." (photo courtesy of Kent Taylor)

nches yearly t project By Morgan Womack

ntly as-

fare.
d a tre-

there it there it where smaller arger is

ipt this rith the

gement a little ce they ke this help," v could

ild the Grant

somerily do So, it's g with onding rents Bretz built the trebuchet with his dad's help.

"So my dad builds stuff," Bretz said. "He has a lot of machines and stuff and I learned how to use a lot. I learned a lot of skills."

He spent about two days over the weekend building and testing his machine. He followed a template he found online and dealt with some technical issues, but managed to launch a rock the correct distance when he presented to Klinger.

He remained positive throughout the process, however.

"It wasn't easy," Bretz said. "There was a lot of failed attempts ... but it was fun."

Taylor also worked with his dad, analyzing photos and videos of how trebuchets work to figure out how to put his together.

"After doing the project and seeing how everything worked, it's weird how it actually works," Taylor said. "Like actually being able to see it throw over and see the counterweight active and see how it drags."

He worked on the trebuchet for about four days and had to make adjustments for it to work correctly.

"The day before we went out and tested it, it didn't really work the best so we added more weight and that helped," Taylor said. "When we saw it actually went really far it kind of surprised me."

Klinger was impressed by both of their projects and hopes to continue this assignment.

"It was just amazing to see them because they were both throwing well over 100 feet and doing it consistently which is impressive," Klinger said.



Grace Ostric

Thunberg not fit for award

Time recently announced their Person of the Year as Greta Thunberg because "she demands action."

Another nominee for the prestigious award was a body of students in who've been protesting for the autonomy of Hong Kong, a democratic city within China,

Thunberg and the protesters both represent change, but what they've sacrificed for their cause is much different.

Let's start with the basics- Greta is a 16-year-old girl from Sweden who diagnosed with Asperger's syndrome, OCD and selective mutism at age eight. She is now being projected onto the stressful national stage.

For Time magazine, "Greta is an image of all of this generation," and thats why she is Person of the Year as opposed to Hong Kong protesters.

But what has she done for her cause?

The answer: not a whole lot. She is best known for her emotional speech in front of the United Nations. While this undoubtedly is a big achievement, there are people just as concerned about the environment that have done much more than give a speech.

What Greta is doing is beneficial- don't get me wrong; climate change is a concern that needs to be addressed. But how the protesters in Hong Kong are fighting deserves more recognition than Greta's advocating. For instance Elon Musk, founder of Tesla, a completely electric car company.

The truth is that these protests are fighting (literally fighting) for everyone, including Greta, to have the ability to voice their own opinion.

No problem can be solved without democratic values. Without the right to voice opinions and without protection of our liberties. Without protection from government censorship true change is impossible.

Only with free press, free opinions, free thought, and free speech, are problems going to get addressed.

That's why these protests are so important, and that's why they need to be recognized by publications such as Time.

Greta is a 16-year-old girl traveling the world, voicing her opinion, inspiring and sharing science to people who need to hear it.

What a privilege it is that she has the ability to do that.

Meanwhile, protesters in Hong Kong the same age are marching in the streets, and dying for that ability.

Fighting a government which used to prohibit having two children.

A government which currently detains Muslims in vast numbers.

A government which massacred its students in Tienanmen square and to this day censors it.

A government where there is no freedom of speech, like Greta's.

So in the wake of Thunberg's accomplishment, I beg you to remember what made that possible for her.

The freedom she has to voice her opinion despite her disabilities is a freedom others across the world are dying for.

I will certainly remember that freedom as a journalist.

Don't take your freedom for granted; celebrate it, fight for it and take physical action for what you believe in, just like the protesters. Because without freedom, the ability make the world better dissappears.