

**What STEAM partners have you worked with, and on what programs/collections?**

- I've mostly worked with local bands who come in and talk about their instruments, how they're made, etc...
- We've worked with 4H
- Our local nature center, local fire department, local police and their canine unit (a great demo)
- Carolina Raptor Center, NRSC
- Right now we are partnered with UTD and they let us borrow 4 science kits every month. The kits range from Geology, Human Bones, to snap circuits and sound waves
- Splat Space (our local makerspace) for 3D printing
- NC Science Research
- Our kids don't have school on Fridays, so we have had the teachers do programming on Fridays.
- The Butterfly Pavilion
- North Carolina Zoo brought animals in
- We have worked with 4 H to do programs, Women in Science and Engineering at UNC, and the NC Museum of Natural Sciences.
- Dallas Perot Museum Tech Truck & Dallas Afterschool Wonder Kits
- A Walk in the Woods
- Fossil Ridge in Golden CO
- Our programming department has partnered with zoos and wildlife rescues!
- I have worked with a grandfather of one of my regular attendees who is employed by the Smithsonian for. He came to STEM-tastic Friday to help us discuss and build parachutes for eggs
- Local museum-type hands-on science programs. Amanda: They bring animals and artifacts
- We have self-guided native gardens and a new butterfly garden
- We had a program with the Audubon society on birds as well as partnering with the president of the local chapter of Bluebirds.

- I'm partnering with a local craft group to start a sewing/textile club for teens
- Ramtec local robotics, reptile rescue, local company that presented chicks
- We will eventually be borrowing a light box from UTD. It will stay with us for about 6 weeks. I don't have all the information on this one just yet.
- We also had a pilot come in from Delta to talk during a program on flight
- We do LibLab science kits that we share between branches
- DPL did a brewing series of adults - brewing beer, kambucha, and coffee
- We did a lot of phone calls asking organizations who have actually successfully implemented STEAM programs, like state parks (nature backpacks), the Space Science Institute (Hi Anne!), and other public libraries that are experimenting with STEAM Programs

**What partners can you think of to approach?**

- I would like to work more with the local college. I also love the idea of working with bands
- I used to work at a brewery and have some contacts there who could do a brewing day!
- The fish hatchery is also just a short walk from our library, they could be a great resource.
- How to brew your own ginger ale
- State parks, the rocky mountain arsenal (SO fun and local for us in CO)... My colleague wants to do a Tween Maker series and wants to find ways to create your own make-up
- In a larger city it would be great to find a roller coaster engineer and then build roller coasters out of foam piping and masking tape