

# Beyond Me Project

## Sedona Charter School

Middle School Team: Liam, Sydney, Charlie, Yarina, Sage

MS Principal Educator: Ms. Samantha Malinski



# Introduction

Hello! We are middle school students from Sedona Charter School, and we have a proposal to create a Recreation Center for teens right here in Sedona. We want to do this because Sedona doesn't have many options for teen activities. Each student has created their own small presentation to propose our ideas for a teen recreation facility. The first presentation we have is spaces.

# Main Spaces



## Estimated cost

Pool/hot tub/sauna: \$55,000

gym/basketball: \$76,000

Outdoor:\$700,000

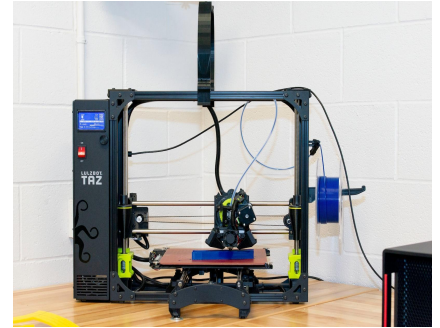
Indoor lounge/lobby: \$10,000

## Estimated Total For Spaces:

\$841,000

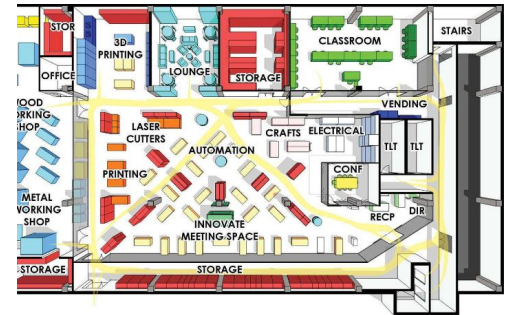
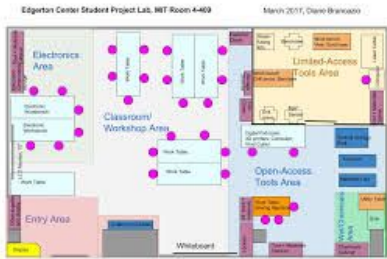
# Makerspace provides hands-on learning opportunities.

We would also like to incorporate a makerspace. A makerspace is a place where people can be creative and learn new skills such as 3D printing. A makerspace can also be designed for all ages. Some things we would like to add to the makerspace include a 3D printer, a workbench area where people can create things, an area filled with craft materials for all ages, circuit making, robotics, woodworking, vinyl cutter, jewelry making kits, and other creative things.



# Makerspace

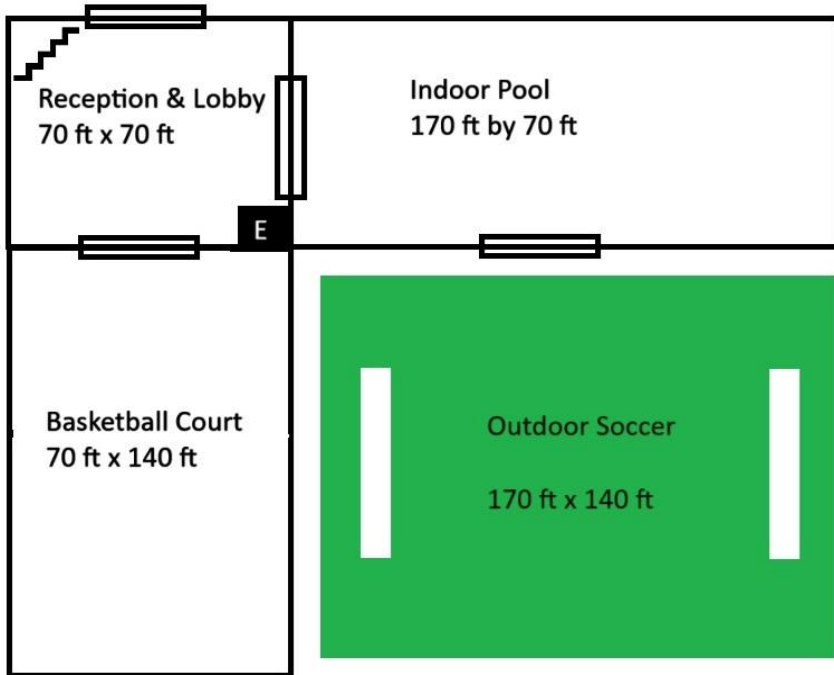
The Maker's Space could also be used as an event space for things like STEM camps and other things. People who also wanted to teach things such as robotics and other things by volunteering to help run the stations there. We would also like to add things to make the room more comfortable such as bean bag chairs if possible. In conclusion, the makerspace can be used as both a community and creativity space for all ages, but definitely directed more towards older kids and teens. The makerspace could also be used as an event space for things like STEM camps and other things. People who also wanted to teach things such as robotics and other things by volunteering to help run the stations there. We would also like to add things to make the room more comfortable such as bean bag chairs if possible. In conclusion, the makerspace can be used as both a community and creativity space for all ages, but definitely directed more towards older kids and teens.



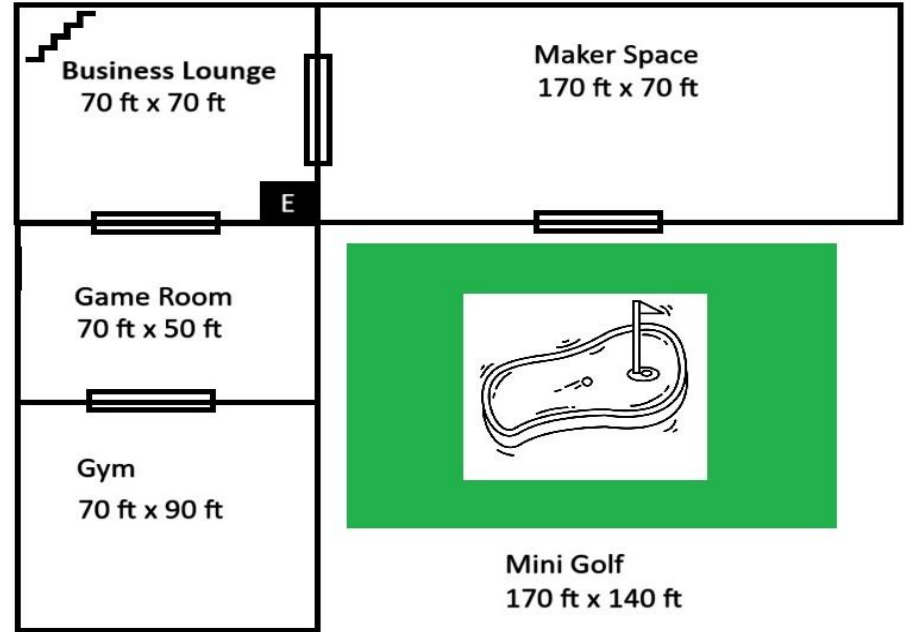
# Floor plan

Main Entrance

1st Floor



2nd Floor



# Budget

We have some possible floor plans which are a very important part of the budget.

We have to find a good plan for the layout to make sure we stay in a good price range.

A lot of other Rec Centers in Phoenix have a big budget to make a fun filled place and we want to make it even better than the ones there because there are not many activities for teens in a small town like Sedona

The average wage is around \$17 an hour for Rec Center employees. Depending on our Recreation center, we could have a \$15-16 per hour range for employees.

We would need to figure out how to get a good amount of workers without paying an excessive amount of money.

The pool would need a lot of funding involved along with the basketball court because they are the biggest and we need to make sure they are made perfectly.

We are looking at an average of \$3.50-\$19 per sq foot. With all this information our budget is \$2.5 million, but we have some ideas for grants.



# Financing and grants

We have 5 grants, that are mostly for health and wellness, Makerspace, and some for play space.

For the health and wellness grants

1. **Northern Arizona Community Health Grant**, the grant amount is for more than \$50,000 dollars and is for Government Entity, Indigenous Group, and Nonprofit organizations
2. **The NPS Federal Lands to Parks**- This grant would provide us the land to build the rec center instead of money. It would be very beneficial because Sedona has a lot of federal land, and it would also be a lot less expensive for the city to use this grant instead of purchasing the land.
3. **State Tourism Grants**: \$510 million in direct awards to help states quickly invest in marketing, infrastructure, workforce and other projects to rejuvenate a peaceful retreat, business and international travel. Which would work for a recreational center.



# Financing and grants

4. **Competitive Grants:** \$240 million to help communities that have been hardest hit by challenges facing the travel, tourism, and outdoor recreation sectors to invest in infrastructure, workforce, or other projects to support the recovery of the industry and economic resilience of the community in the future.

5. **G.E. Powered by Nike,** the goal of the community of practice (CoP) is to test and pilot activities that increase access to sports for girls. Participating agencies receive \$20,000 to implement a gender equity project plus commit to participating in an NRPA-led CoP, which provides education and networking opportunities related to advancing gender equity in sport. In addition to increasing girls' participation in programs, the CoP also will collectively advance strategies to increase the representation of women coaches.

# Supporting our Adult Community

## Business and Technology needs:

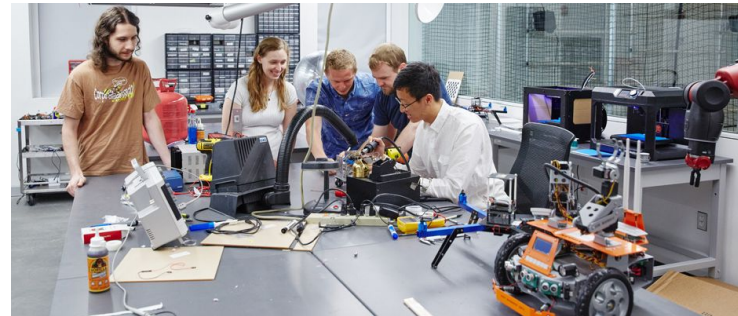
**Augmented reality** is an interactive experience that enhances the real world with computer-generated perceptual information. Using software, apps, and hardware such as AR glasses, augmented reality overlays digital content onto real-life environments and objects.



## Video/Podcasting Studio



## Robotics Lab



# Adult Community - Continued

Wired kitchen



Multi High Res Cameras with dry erase and Labset  
(STEM classes/demos)

Fashion Lab - Sewing machine, T-shirt  
screen-printing, and embroidery



# Adult Community - Continued

- Tool Swap check out (moved from Library or add another checkout point. Possibly different types of tools offered)
- Cafe (*Juice and Coffee bar with snacks*)
- Retail Space for local entrepreneurs (Retail Incubator)



The goal is to support a Local New Business Incubator

# Conclusion

Thank you, Community Development Team, for listening to our ideas, we hope you will take these plans for a Recreation Center that is better for teens and our community into consideration.