Eagle Project Presentation

Xavier DeBrodt

Troop 16

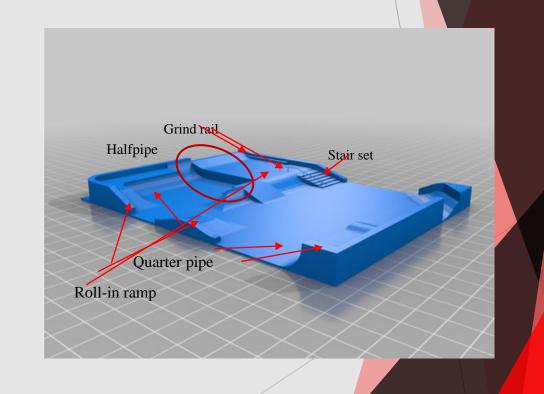
Ledyard, CT

What is an Eagle Scout Project

- Service project lead, planned, and organized by Life Scout
 - ➤ Must benefit the Scouts' community
- Scout must fundraise and/or apply for grants

My Eagle Scout Project

- ► Skatepark in Ledyard
- ► Includes:
 - ▶ 1 stair set
 - ▶ 2 grind rails
 - ▶ 1 halfpipe
 - ▶ 3 quarter pipes
 - ► 2-3 roll-in ramps
 - ► Multiple side ledges
 - ▶ 2 pyramids



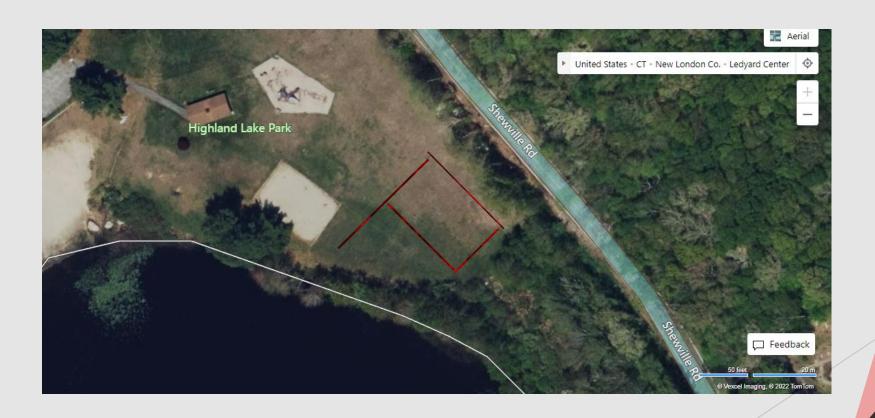
Why does Ledyard need a skatepark?

- Kids in Ledyard ride skateboards and scooters
- It will be local
- Great physical activity opportunity

Where will the skatepark be?

- Highland Lake Park Ledyard, CT
- Far back empty space of park
- Main transportation type should be walking/riding to park

How big will the skatepark be?



What materials are needed?

- **Concrete**
- Fencing
- Metal pipes
- ► Handrail/grind rail
- ► Wood
- Screws
- **Paint**
- ► Signs

What supplies will I need?

- Food
- **▶** Refreshments
- **▶** Gasoline
- **►**Tarps
- Safety supplies
- ► Garbage bags

What equipment/tools will I need?

- **Excavators**
- Concrete trucks
- Dump trucks
- **Shovels**
- Wheelbarrows
- **Drills**

What I am currently doing

- Refining the design for what the skatepark will look like
- Researching the total costs of materials and labor from the Groton Skatepark
- Researching how long it took to build the Groton Skatepark

What I have already done

- Attended a Ledyard Parks and Recreation Committee meeting to present my project
- ▶ Met with the Mayor of Ledyard and discussed with him if it possible for me to be allowed to build a skatepark in the town of Ledyard.
- ▶ Met with Cindy Olsen who had helped lead the build of the Groton Skatepark in Sutton Park.
- ▶ Found a design for what the skatepark will look like.
- ► Talked with Jeff Paprocki who led the build of the Groton Skatepark and has his own concrete company.
- Printed a 3d model of the skatepark.
- Met with Cindy Olsen to talk about fundraising ideas
- Presented my proposal to Troop 16 committee
- Estimated total cost of project

What I still need to do for my proposal

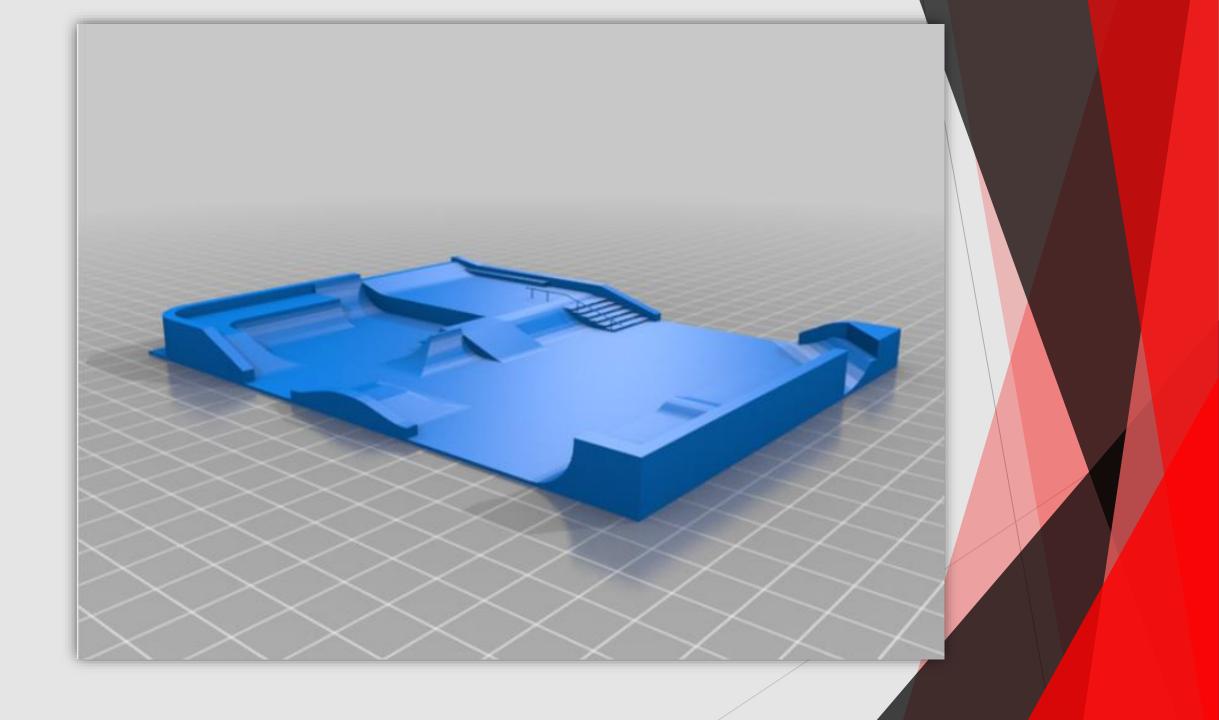
- ► Accurate measurements of area
- Estimate the cost of the materials needed
- ▶ Estimate the cost of the equipment needed
- ▶ Research price for labor of workers
- ▶ Plan phases for how project will be built over time
- ▶ Research how many people are needed
- ▶ Identify tasks that the scouts can do

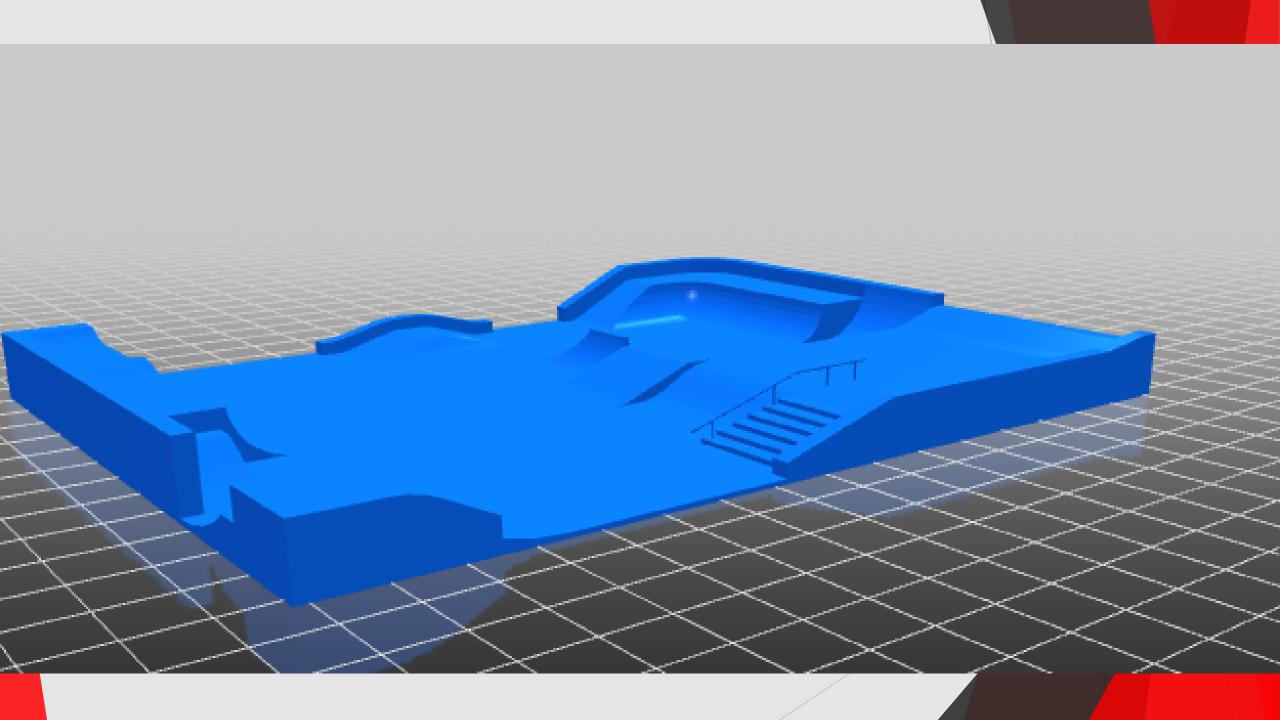
What I will need to do in order to start

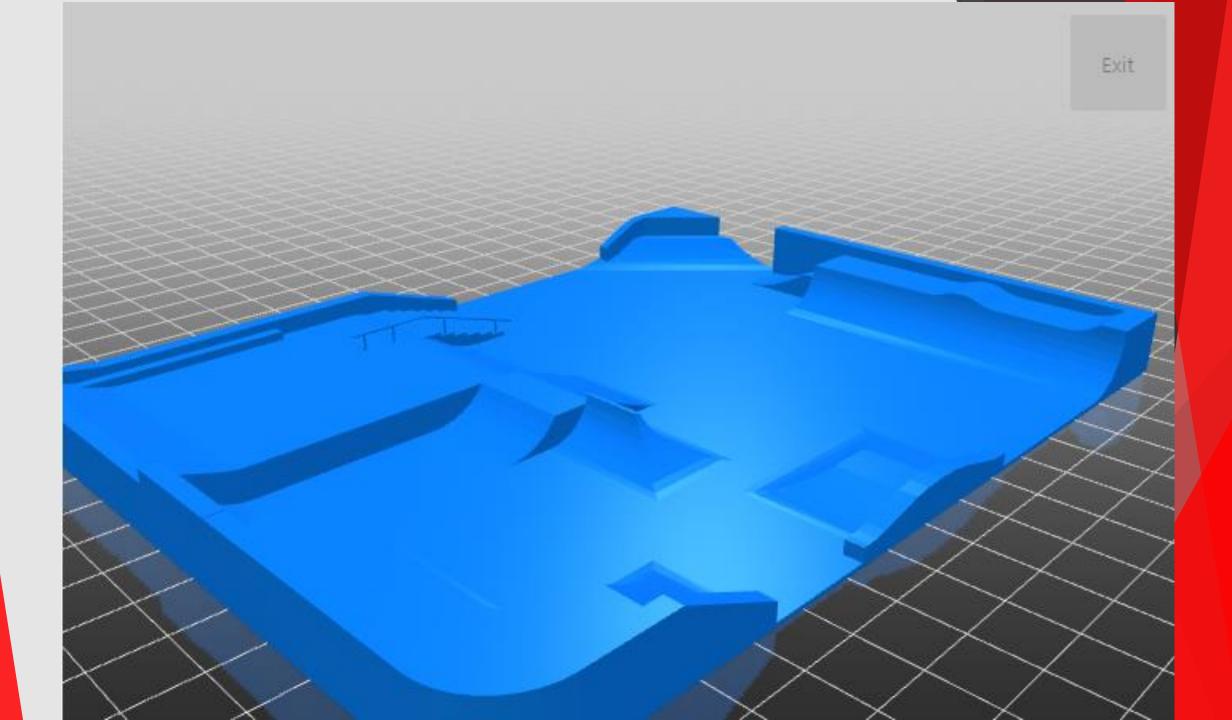
- Approval from Troop 16 Scout Committee.
- ► Approval Ledyard from Parks and Rec.
- Wetlands commission approval
- ▶ Planning and Zoning approval and an 8-24 review (a State required review of any improvements occurring on municipally owned property)
- ▶ Approval from the Town Council for constructing an improvement on Town owned property
- A financial review by the Town's insurer to determine what the impact would be to the Town's insurance coverage
- ► A building permit from the Land Use Department in Town Hall
- ▶ Start fundraising, applying for grants, accepting donations

What I will need to do in the future

- Research the best concrete pouring company
- Find volunteers
- Research landscaping companies
- Find artists to do artwork







Thank You

Jeff Paprocki Cindy Olsen Miles Hassenfeldt Dawn DeBrodt Justin DeBrodt Dr. Brandon Casper Dr. Jeff Bolkhovsky Vince Whittle Scott Johnson