## Pipecleaner

## **Materials:**

- Packet of Pipe Cleaners
- Paper
- Pencils, Crayons,
  Colored Pencils, or
- Markers

## Want to tie this into a badge?

- Brownie Budding Entrepreneur
- Brownie Eco Friend
- Junior Product Designer
- Cadette Archery
- Cadette Think Big
- Ambassador On My Own

Did you know the longest chain of connected pipe cleaners occurred in March of 2018 in Las Vegas, Nevada. The chain was almost 60,000 feet long!

For this activity you will become a mini engineer. Do you know what an engineer is? An engineer is someone who designs, builds, or creates buildings. We want you to design your dream camp that you and your friends and family would enjoy!



## Steps:

- 1. The first step to creating your camp is the name! What do you want to name your new camp?
- 2. The second step is the blueprint. A blueprint is a tool that engineers use to design their creations on paper. Using your pencils, markers, crayons or colored pencils design your camp layout on your blank piece of paper. Think of the following items below that you may want to add to your new camp! Get creative!
  - -A body of water to go kayaking or swimming
  - -Bathrooms
  - -Tents, Cabins or Both!
  - -Mess Hall or Café
  - -Activity Stations Archery, Horseback Riding, Craft Stations, Campfire, etc.
- 3. Once you have completed your blueprint, you can create your design using your pipe cleaners!