



Parts List for “We Prize Friends” Components

Poof Cannon

With attachments for

The Ponginator

The TP Terminator

The Crepe Paper Flame Thrower

The Ping Ponger Pitcher

Launch Pad

Hoola Nets

SAFETY NOTE: Always know, read and follow the safety directions that come with your power or hand tools, and **most importantly, always** wear safety glasses or safety goggles while working on this or any shop project.

DANGER! Paint Thinner, PVC Cement and Plastic Paints are **EXTREMELY** Flammable. The VAPORS are harmful **DO NOT** breathe. Vapors may cause flash fire. Use only in a well ventilated area. Read, understand and follow all product directions and precautions before using.

Safety and Security: Safety and security procedures are important for each church to carefully define and implement according to their unique needs. The security, safety, illness and accident procedures described in this curriculum are provided for example purposes only and may not be appropriate, applicable or adequate for every situation. Each church is responsible for determining whether any security, safety, illness and accident procedures contained in the curriculum are appropriate, applicable or adequate for its unique situation. The activities described in this curriculum require adult supervision and may not be suitable for each child and each situation. Each church is responsible for ensuring that adequate adult supervision is provided for all activities and for determining whether an activity is appropriate for each child and each situation. Kids Kount Publishing disclaims all liability for the implementation of any procedures or the performance of any activities described in this curriculum.

“We Prize Friends Machine” – Parts List 1

Parts List for Poof Cannon

Power:

Leaf rake blower motor assembly– (1) Parts can be ordered from a Customer Service Center for the brand of product you prefer.

Basic requirements are a circular nozzle that fits into 3" PVC pipe that can deliver 200+ mph airflow.

PVC Parts:

½" pipe– total needed - 24"
1½" pipe – total needed - 28"
2" pipe – total needed - 30"
3" pipe – total needed - 29"
3" x 3" x 2" reducing tee– (1)
3" male adapter – (1)
3" female adapter – (1)
3" x 2" pipe reducer – (1)
2" male adapter – (1)
2" female adapter – (2)
2" cap – (3)
1½" 90 degree elbow – (4)
1½" x 1½" x 1" tee – (2)
1" x ½" bushing (reducer)- (2)
1¼" cap – (3)
1¼" coupling – (6)
½" 90 degree elbow – (2)
PVC Glue

Hardware Parts:

3" galv pipe strap – (1)
¼" -20 x 2- ½" machine bolts with nuts – (2)
¼" flat washer – (2)
#6 eye hooks – (2)
Strap of your choice. Example: 48" Carabiner Style Bungee Cord – (1)
1" screw – (1)
2½" nail – (3)

Paint Department:

Paint roller – (1)
Sand paper – (1 piece)
Plastic paint primer – (if not using paint designed specifically for plastic)
Spray paint designed for plastic – (design your own color scheme)
Painter's tape – (optional for special marking)

Miscellaneous Parts:

4 foot clear fluorescent bulb guard – (3)
Strong fishing line – (6 feet)
Ping pong balls – (144—order inexpensively: www.kidskountpublishing.com)

"We Prize Friends Machine" – Parts List 2

Parts List for The Launch Pad

Rolling Cart

Rolling Cart (1) Select your own option or build one inexpensively with plywood and four wheels. A handle for pushing may not be necessary. For illustration purposes only, we used a Rubbermaid® cart. Select the cart option that will best fulfill your needs or you can build one, size is the only requirement. It should be at least 30" long and 20" wide.

Wood

½" plywood – 4'x2'

2x4 stud – 21" long

15" long

Four footings 7" long each or cut to match your cart.

Hardware

1 ¼" decking screws—20

2 ½" decking screws – 20

L Brackets – 5 or 6" – 2

Glue for attaching disco light

10" locking ties for attaching chasing lights

Electrical

Power strip – (1)

Short extension cord from blower to power strip – (1)

Extension cord up to 25' on wind up reel

PVC

2" pipe – 2 --33" pieces 2-- 2 ¼" pieces, 2 --14" pieces, 1-- 19" piece, --71 ¼" total

3" pipe – 6 ½" needed

½" pipe—6" needed

2" 90 degree elbow – (6)

2" floor drain (bell shape) – (2) (Check plumbing section for shower and drains)

3" water closet flanges – (2)

PVC glue

Paint

Your options for color and design

Novelty Store

Rotating Red Disco Light

Chasing lights (Noveltylights.com) (optional)

Christmas Lights (another option)

Electronic Gadgetry (optional but recommended)

Remote controls for red disco light and sound

Sound device...siren or recorded tape player

Parts List for Hoola Nets

4 short handle nets

1 long handle nets

Toy Department

Hula hoops – (5) 28” Diameter

Fabric Department

Rid-Stop nylon fabric – (10 feet. per hoop)

Purchase a variety of **Bold** colors

or use a material of your choice.

NOTE: If your material is 60” wide, you can cut two 30” panels from each 10’ length.

PVC

½” Pipe - 2 ten foot pieces

½” PVC Tee – (5)

½” PVC Caps – (5)

PVC Glue

Hardware

¾” pan head screws – (10)

Paint

Spray paint designed for plastic – Various colors

NOTE: If you’re using paint not designed for plastic, Plastic paint primer will be needed.