Safety Warning: Glitter Alphabet Beads are for decorative purposes only. They must only be installed adjacent to the handles. Do not locate them in the center of the jump rope where they will come in contact with the ground during rope jumping.

## Contents:

100 - Jump Rope Beads each in red, blue, yellow, green and white (500 beads total) $6-9$ foot long jump rope ropes (about 122 " long ropes)
12 - Jump rope handles
12 - Washers
$1 / 2$ Pound Bag - Glitter Alphabet Beads (about 500 beads)

## Instructions:

Overview - Your Jump Rope Pack includes enough materials to make up to six - $8^{\prime}$ long jump ropes. An $8^{\prime}$ long jump rope will use about 72 jump rope beads. With the use of the Alphabet beads, the Custom ropes will use less than 72. As a results, you will likely have over 70 jump rope beads left over at the end of this project.

Length - Before starting, determine the desired length of your jump ropes.
Our standard recommendation for the length of a jump rope is shown in the table to the right. Once the desired length is determined, measure and mark one end of the rope at the desired length with a permanent marker. Do not cut the rope at this time, as the rope may fray and make it difficult to thread

| Rope Length | Height |
| :---: | :---: |
| $6^{\prime}$ | Up to 4'5' |
| $7^{\prime}$ | Up to 4'10' |
| $8^{\prime}$ | up to 5'5' |
| $9^{\prime}$ | Up to 6' | the beads onto the rope.

$\mathbf{1}^{\text {st }}$ Handle - Slide the rope into the smaller end of the handle and push all the way through. Slide a washer over the rope. Tie a knot in the rope above washer as close to the end of the rope as possible. The washer will prevent the rope and knot from pulling through the handle. Do not cut any excess rope that is after the knot and away from the handle.

Add Glitter Beads - Determine what words that will be put on the jump ropes and divide the Alphabet beads up as needed. Spell out the words and use the beads with the heart shapes on them to separate the words. Slide the Alphabet beads onto the end of the rope without the
 handle attached. Slide the beads along the length of the rope until they butt up against the handle. Be sure the beads are aligned properly and words spelled correctly. The end of the rope should slide through the hole in the bead without too much difficulty. A slight twisting of the rope as it is pushed through the bead can help get the rope through. If the end of the rope becomes frayed and difficult to push through the glitter beads, there are a few options. A thin blunt ended implement, like a toothpick with the end broken off an sanded flat can be use to try to push the rope through. A small piece of thin clear tape can be wrapped around the end of the rope. Laslty, an adult can use a flame to burn and reseal the end of the rope.

Add Jump Rope Beads: One the glitter beads are added near the first handle with the desired words, start sliding on the jump rope beads one at a time in the desired colors. As you start to approach the desired length of the jump rope, you can then add more Alphabet beads. Leave at least 6 " of rope for the $2^{\text {nd }}$ handle and to tie a knot off in the opposite end of the rope.
$\mathbf{2}^{\text {nd }}$ Handle - Slide the rope through the smaller end of the $2^{\text {nd }}$ handle and push all the way through. Slide a washer over the rope. Pull on the loose end of the rope pushing all the beads together tightly. Loosely tie a knot in the rope above washer as close to the end of the rope as possible.


Test - Make sure the rope is at the jump rope is the correct length for the person using it. If everything is acceptable, tighten the $2^{\text {nd }}$ knot. Any excess rope can be tucked inside the open end of the handle or cut off.

Note - When being used, it is normal to have about $1 / 4 "$ to $1 / 2$ " of the rope visible between the bottom of the handle and the first bead.
Alternate Method - For a symmetric design, you may find it easier to mark the center of the length and at two equal locations from the center (about 48 " for an 8 ' long rope) of rope and start adding jump rope beads from the center outward and finishing with the alphabet beads.

More Customization Options: Any bead with a 4 mm or larger diameter hole through it can be used to add even more customization. Visit ssww.com for a variety of bead options.

