This manual shows you how to make a dog feeder. If you don’t have a dog, you could use it for serving breakfast cereal. You can make this contraption with Helen on your computer or at home with a grown-up.
When you follow **instructions** to make something, you have to do the **steps** in order or it may not end up working the way it's supposed to.

**instructions**: instructions tell you how to do something.

**steps**: when you do something, steps are what you do first, next, and last.
STEP 1

First, find the **materials** you'll need:

- 1 2-liter empty soda bottle
- Cardboard
- 2 small paper cups
- 1 paper towel tube
- Masking tape
- Scissors

**materials**: material is what something is made from.
STEP 2

Next, follow the directions: With a grown-up's help, cut off and then detach the spout from the empty bottle with scissors.

follow: when you follow directions you listen or read to understand what you need to do, and then you do what the directions tell you to do.
directions: directions tell you how to do something.
detach: when you detach something, you take it away from the whole.
STEP 3

Next, cut the bottom off one paper cup. Then, put the top of the cup over the top of the bottle and tape them together.
STEP 4

To keep the dog **kibble** from coming out too fast, you need to make a stopper. First, cut a sideways slit across the paper towel tube. Then, cut a rectangle out of a **piece** of cardboard.

**kibble**: kibble is another word for dry dog food.

**piece**: a piece is a part of something whole.
STEP 5

Now, assemble the stopper by putting the cardboard piece into the slit in the paper towel tube.

assemble: to assemble something is to make it by putting the parts together.

piece: a piece is a part of something whole.
STEP 6
Then use tape to **connect** one end of the paper towel tube to the cup on the bottle.

*connect*: when you connect something to something else, you put them together.
STEP 7
Next, cut the bottom off the second cup. Tape the bottom end of this cup to the other end of the tube.
STEP 8
With a grown-up's help, cut a door in the side of the bottle.
STEP 9
Now, fill the bottle half-way with dog **kibble**.

*kibble*: kibble is another word for dry dog food.
STEP 10

Finally, open the stopper on the paper towel tube to pour the kibble into a bowl. Get ready to chow down!

**kibble**: kibble is another word for dry dog food.