



## 2. Insert the shafts (long) into the frames.

Insert the shafts (long) into the holes on the frames shown in the diagram. Adjust the shafts (long) so that they stick out on either end by a small amount. After completing these adjustments, pull on each rubber band loop and hook



#### 3. Attach the stoppers.

Attach stoppers to the protrusions on the frames on either end of the body (three on each side for a total of six).



Double-sided tape Affix two strips of double-sided tape to each of the T-shaped ends on the wind turbine base. Remove the paper on one side of the double-sided tape and affix the tape over the protrusions on the

wind turbine base as shown in the diagram below, but leave the paper on the up side remaining for now. You will end up affixing a total of 10 strips

Protrusions

Remove the paper backing on the up side of each strip of double-sided tape, and attach each blade so that the two holes on each blade line up with the protrusions on the wind turbine base. Do the same for all five blades to attach them.

There are two extra

strips used as

Fold over about 1/3

of the double-sided

easier to remove it

backing it comes on.

tape to make it

from the paper



### 2. Insert the cogwheel shaft into the body.

Insert the cogwheel shaft into two frames on the body. Once you have inserted it into the second frame, turn the cogwheel shaft 90° so that it snaps into place.



#### 3. Attach the cogwheels

After attaching the cogwheel (small) to the crankshaft axis, attach the cogwheel (large) to the cogwheel shaft and push it in until it snaps into place.



#### 4. Attach the wind turbine.

Use the shaft (short) to attach the wind turbine to the stopper part on the top of the frame on the side on which the cogwheels are attached. Attach the tube (small) to the end of the shaft (short) to keep the wind turbine in place and prevent it from falling out.





# Getting the Mini Strandbeest to Walk

• Using wind to make it move





• Using the rotating shaft to make it move by hand

Use the tube (large) to connect the rotating shaft and flange together. Remove the wind turbine from the Mini Strandbeest as the weight will drag it down, and then insert the flange into the crankshaft. When you turn the rotating shaft, the Mini Strandbeest will start to walk.

