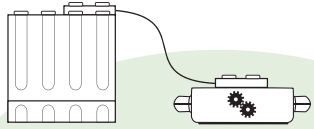


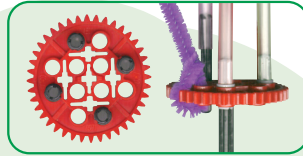
Kinetic Sculpture

Design a spinning sculpture that dances as it twists

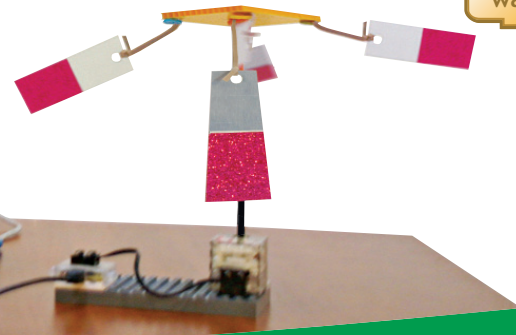


Create the sculpture

Start by connecting the big red gear to the motor – there are lots of ways to attach things to it. For example, you can attach some LEGO® pegs to the gear and then slip colored straws over the pegs.



Or try attaching something else – floppy material will work best. Try things like pipe cleaners, feathers, tinsel, streamers, or colored ribbons.



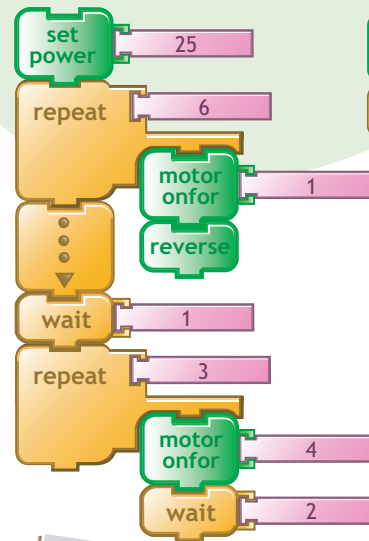
Shake your stuff!

What moves can you make?

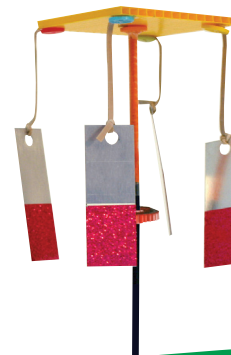
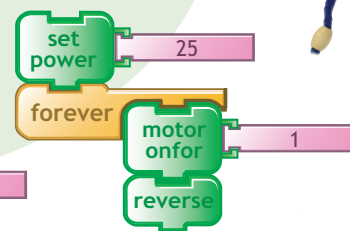
Make it dance

Change the timing and the direction to make different dances.

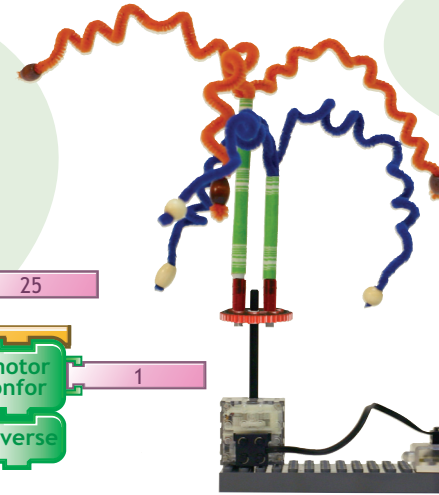
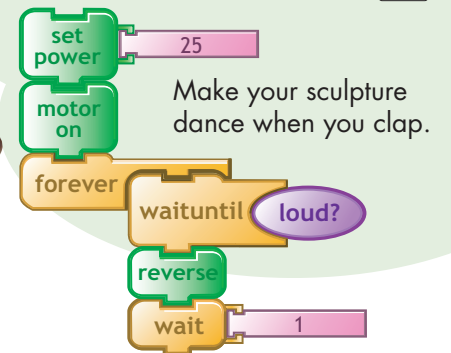
cha-cha!



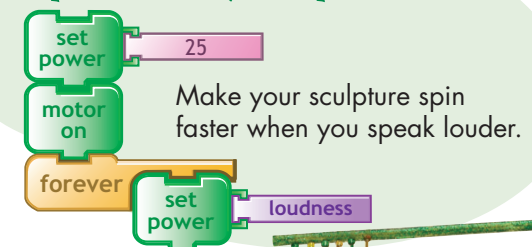
twist!



Twist to the beat



Spin when you speak



More Things To Try

Make some noise

Add sounds to your sculpture by choosing materials that rustle, jangle, or click as they move about.