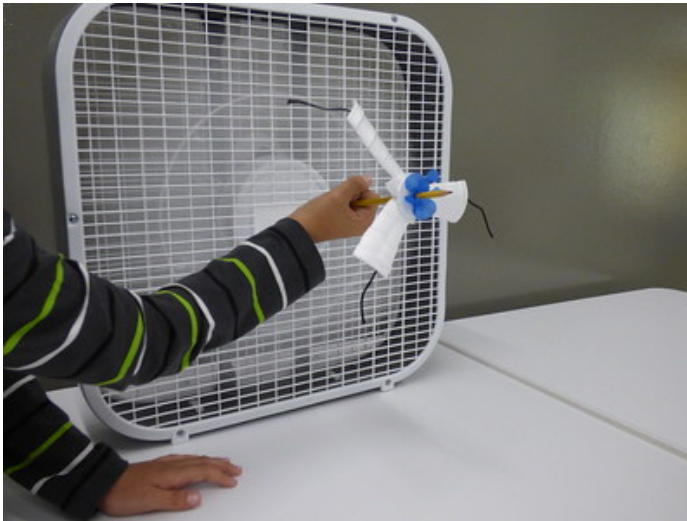


AFTER SCHOOL CLUB



AGES 6-12
@ 5:00 PM

MAKE IT! - MOVING MACHINES



INTRODUCTION

Do you have what it takes to make a moving machine? Test your imagination to invent a wild and wonderful moving machine. Whether it's traveling through the air, on the ground, or over water, make it move!

WHAT WE'LL BE USING:

- Squishy Circuit motors
- Conductive dough
- Insulated dough
- Legos
- Goldiblox construction sets
- Little Bits
- DC motors, slide switches, power bits, fans, wheels
- Scissors
- Construction paper
- String
- Glue
- Balloons
- Wooden sticks
- Tape
- Floor fan
- Bin for water
- Other misc. Construction items

Subjects:

- Engineering
- Machine Design
- Simple Machines
- Critical Thinking

Standards:

- MS-ETS1-1
- **MS-ETS1-2**
- MS-ETS1-4

www.nextgenscience.org/

Maker

Capacities:

- Tinker to Explore
- Finding Opportunities

agencybydesign.org