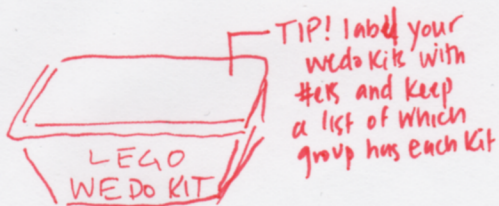


by Ms. Joo @ Lighthouse Creativity Lab.org

PROGRAMMING LEGO WEDOs

ELEM
K-5th

4xs - 1hr classes
groups of 2



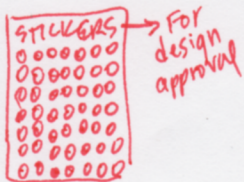
TIP! Label your wedo kit with #s and keep a list of which group has each kit



SKETCH
& WRITE



Computer
w-USB
PORT



For design approval



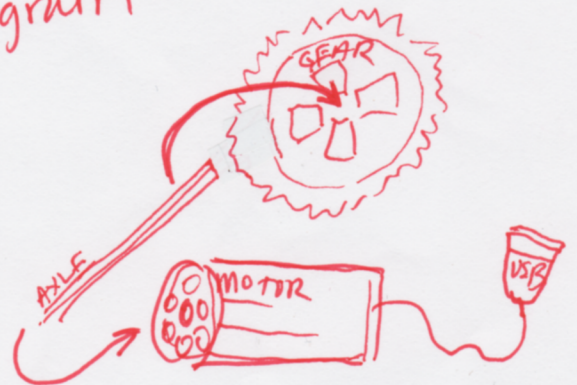
BOX OR BIN TO
STORE LG PIECES

MAKE SOMETHING THAT MOVES

1. Sketch
2. Build
3. Program

TIPS \$

- have or order extra parts on hand.
- 2 kids per kit, same sex
- have a spare parts container
- place to store in-progress builds
- do a example build, then do something that moves
- label kits with a # and keep a list of who is on each kit!



NEW WORDS - SKILLS

- PROGRAM
- MOTOR
- GEAR
- PULLEY
- ROTOR
- WHEEL