# **Materials:**

-24” fluorescent plant light (20 watt)

-2- 24” fluorescent lights (20 watt) of the same diameter as the plant light

-3 identical fluorescent light fixtures with plug-in cord and on-off slide switch

-3 seed starters with 96 wells each and four separate quadrants (each cell should have own drainage and tray at the bottom for water drainage)

-1 bag of Scott’s Potting Soil for Seed Starting

-1 -6 oz. bag oat grass seeds

-1- 6 oz. bag red winter wheat seeds

-1- 6 oz. bag organic soybean seeds

-1- 6 oz. bag organic alfalfa seeds

-1 box black plastic trash bags

-masking, Scotch, or duct tape

-3 screws and wire to mount light fixtures

-power strip to plug in fixtures

-ruler

-scissors

-water, eye dropper, teaspoon, 1/8 teaspoon, bowl

-scale

-oven

-TI-83 calculator

-computer

-paper towels

-saran wrap

-5’ work bench

-aluminum foil