**Materials**

-Clear plastic cups

-One bag of Radish seeds

-Greenhouse (environment)

-Distilled water

-Clear scotch tape

-Sharpie markers

-3 bags of vermiculite

-Graduated cylinder

-4 hot plates

-Paper towels

-5 petri dishes

-Bottle of grapseed extract-60 capsules

-4 2000ml beakers

-4 cupcake filters

-Metric ruler

-Digital camera

-Stirring rod

-Lab bench

-Sand/gravel

-2 planter containers for greenhouse

-Scale

-250ml beaker

-Calculator

-Computer camera

-Sink

-Tiny plastic spoon for weighing

-Trash can

-Wax pencil

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