Option 1: Lucky Bamboo

<https://www.lowes.com/pd/40-cm-Lucky-Bamboo-in-Plastic-Pot-L20953hp/1000151759>

-Relatively cheap ($5)

-Readily available at Lowes

-Main draw is that it can grow 3 inches a month so it would be easy to tell how well it’s doing.

-Might want to opt for a cheaper option to start instead since budget is limited.

Optimal conditions:

<https://www.thespruce.com/growing-lucky-bamboo-1902994>

-Partial shade

-Moist but well-drained soil

-Acidic soil

-Sensitive to chlorine

-65F-90F

-”Single drop of liquid fertilizer each month”

Option 2: Pothos

-Fast growing indoor plant

<https://www.lowes.com/pd/Costa-Farms/5013595979>

-$17, not great

-Based on amazon as well: seeds don’t really seem to be an option. Also expensive on Amazon.

Optimal Conditions:

<https://www.thespruce.com/pothos-an-easy-to-grow-houseplant-1403154>

-”12-18 inches of length in a month”

-Full sun / partial shade

-Moist but well-drained soil

-Neutral to slightly acidic soil (6.1-6.8)

-65F-75F

Option 3: Wheat Grass

<https://www.amazon.com/Wheatgrass-Seeds-Grown-Wheat-Grass/dp/B08KLXR8KD/ref=sr_1_1?crid=1079OS79F58LY&dib=eyJ2IjoiMSJ9.VOcevUz-_IwnyB1UFZXnUeoIguryTEFYeHDI46Fm7_lXIyG3KzM8odiw3aGV0bJOxKAQWS71WFfZhU97f7FyULt8TvoA-wK7GxcS9QsSj2t02EfjlDtNOdxkftUZgCNQOYpXmOdFz8zBgGEo8eSnHxWOQFQYtouqI-b5RMi7Ag29dsUZX-tvy_0rmbQrEVAWRYqt3lBBR6sEzJL15v3VAN9XlbVkFXIrSokgvlfpY-xv2x_ufC_nS0j5vh5YBxlAtGqvO29R_1CAdmOUMP_R4LvLzmwAAgTWtBATI_w9kqM.l3g8eGBHPGuJoXKjyGCDjsEECDFyfhGC7N_lrmPiXwI&dib_tag=se&keywords=wheat%2Bgrass%2Bseeds&qid=1708974074&sprefix=wheat%2Bgrass%2Bseeds%2Caps%2C114&sr=8-1-spons&sp_csd=d2lkZ2V0TmFtZT1zcF9hdGY&th=1>

-$12 but basically unlimited # of times we can do test runs / trials.

-This could allow us to adjust our fertilizer and watering systems without much worry of messing up. We could take a bit a trial and error approach with this as a resource.

-Apparently no fertilizer needed, but at least we wouldn’t be penalized or testing it on the wheat grass like we would if we messed up on a more expensive plant.

-2 Day Germination Time, Harvest 7-10 days after germination.

-Relatively quick growth speed, could do multiple runs / tests.

Optimal Conditions:

<https://www.epicgardening.com/how-to-grow-wheatgrass/>

-Indirect then full sun

-Moist, well drained soil

60-75F

-Cabbage 2nd semester?

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