

activated carbon

Before you start, consider the time of year and your location. Herbs thrive in temps between 65-70 °F and with at least 6 hours of direct sunlight. Windows transmit cold air!

START GROWING

Remove all contents from jar.

Pour 2 cups of water into jar. Don't overfill – water shouldn't touch pot. Screw on jar ring.

Take net pot and pull wick loop up so that it's 1/2" below the top of the pot.

Pour grow medium in net pot, through and around wick. Fill to ½" below the top of the pot. Discard excess grow medium. Under a faucet, slowly run warm water over grow medium for 30 seconds.

Place coco pith disc on top of grow medium and sprinkle with water until disc is fully expanded. Gently spread coco on top of grow medium and pour activated carbon evenly over coco.

Insert net pot - place on top of ring.

Sprinkle on seeds and push them just below surface of coco pith. If growing mint, don't push seeds below surface mint seeds need sun to germinate.

Place in warm and sunny window. Until sprouts pop, check coco pith daily and make sure it's slightly damp. If not, spray with a little water.

Once sprouts develop, empty water from jar. Dissolve ½ tsp plant food in 2 cups water. Pour ½ cup directly thru net pot, carefully around sprouts. Remove net pot and pour remaining solution directly into the jar.

For future feedings, pour water and plant food mixture directly through net pot once reservoir gets low.

GROWING ON

Seeds take 5-18 days to sprout, depending on seed type. Your herbs will be ready to start harvesting in 2-3 months. Continuous harvesting will encourage bushy plants and greater yields. For long term growth, continue to use a water soluble fertilizer and follow its instructions.

Some seeds may fail to germinate (this is nature). If sprouts don't appear in 2-3 weeks, the seeds may have been planted too deep, growing medium is too dry or too wet, or temps are too low. In dry climates, consider creating a greenhouse effect by placing the empty grow medium bag over the jar. Punch a few holes for ventilation. Remove bag once sprouts are 2" tall.

The coco pith retains moisture needed for seed germination. The activated carbon is included to prevent mold from developing — it conditions the coco and manages moisture. If the coco pith develops a little mold, either it is too wet, the climate is too humid, or the location is not well ventilated.

If sprouts appear weak and spindly, there is either not enough light or temps are not in the optimal range. Try a different location or consider supplementing with a grow light. During the outdoor growing season you can place the jar outside, just make sure the reservoir doesn't flood.

If temps outside drop below 55 °F, remove jar from window to prevent cold damage.

If roots grow through the net pot and into the reservoir, you should change water and plant food mixture every 2-3 weeks.

Your Garden Jar is designed to be reused! To replant, gently rinse grow medium and net pot. Add new seeds and use soil or coconut husk to help seeds germinate. Use a water soluble fertilizer and follow its instructions.

Garden Jars are made in the USA of domestic and imported components.

GROW & TELL: 🕑 🗗 오 🖗 @modsprout #modernsprout