



CREATES AIR
AND RAIN



PEPPLES

POTTING MIX

DRAINAGE

CREATING A TERRARIUM IS A FUN, EASY WAY TO BRING A MINI ECOSYSTEM INDOORS! A SIMPLE GUIDE IN FIVE STEPS:

1. Pick a Clear Container

Choose any clear container with enough room for plants. Closed containers keep humidity in; open ones work well for succulents.

2. Create Drainage

Add a 2-3 cm layer of small stones at the bottom to help with drainage.

3. Add Charcoal

Sprinkle a bit of activated charcoal to keep the terrarium fresh.

4. Layer Soil and Plants

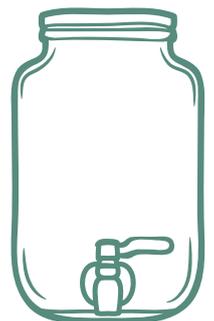
Add potting soil and gently press your plants into place.

5. Decorate and Lightly Water

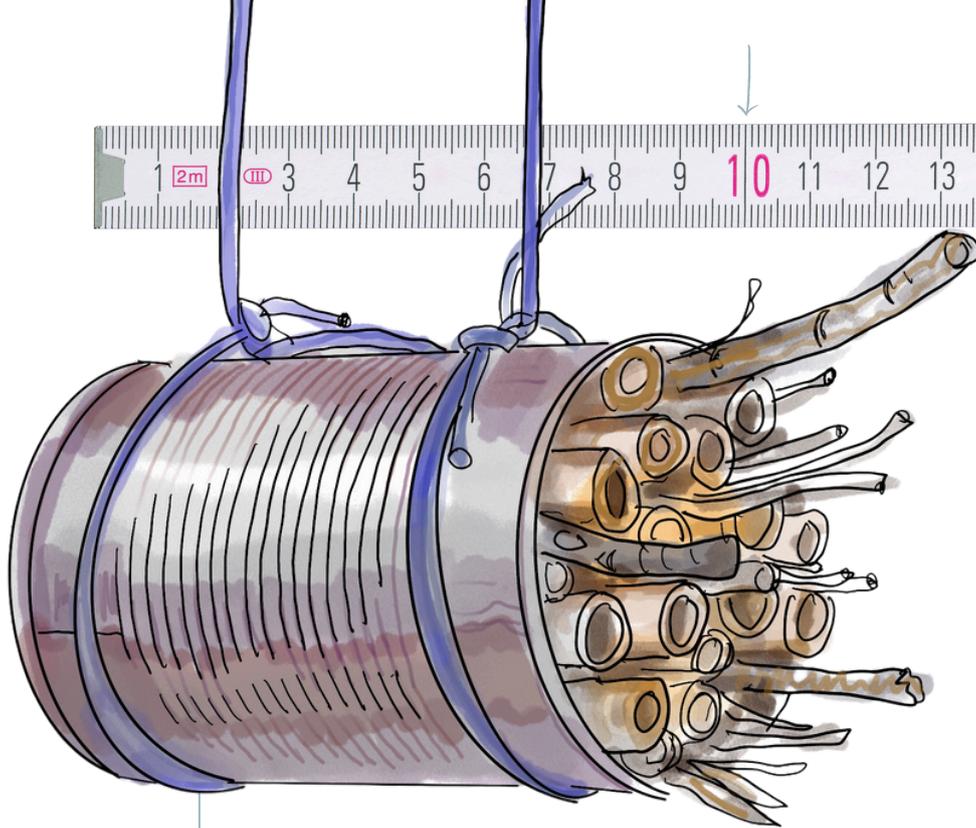
Add moss, old shells, and pebbles. Lightly mist the soil, and place in indirect light.

WHAT YOU NEED

- Clear container (with or without a lid)
- Small stones or pebbles (for drainage)
- Activated charcoal (optional, keeps it fresh)
- Potting soil (appropriate for your plant type)
- Plants (small ones like succulents, ferns, indoor or moss)
- Decorative items (moss, pebbles, mini figurines - optional)
- Spray bottle (for light watering)



CREATE A TINY ECOSYSTEM IN A BOTTLE

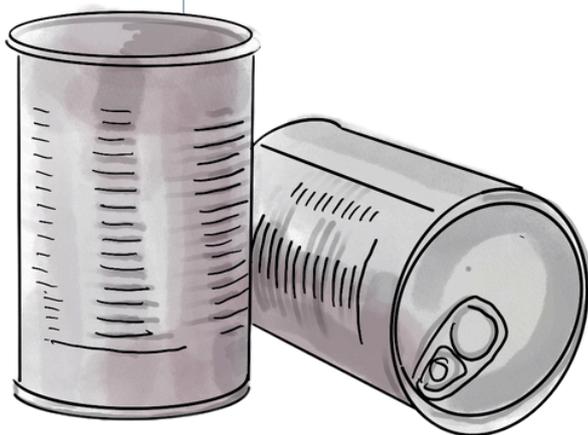


WHAT YOU NEED

- Recycled tin can (e.g., soup or food can)
- Uncoated paper or bamboo straws
- Bamboo cut to 10cm or longer
- Clay

Method:

1. Fill the open end with uncoated paper straws or bamboo lengths or twigs with pithy stems (ensure they fit snugly inside).
2. Secure the tin can to a fence post or under an eave in a sheltered, protected spot.



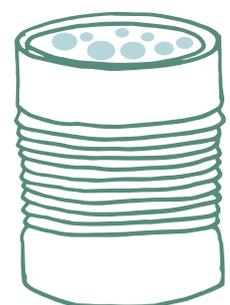
WHY BEES NEED A 10CM NEST

Solitary native bees, like the blue-banded or leafcutter bee, need nests that are about 10cm long. This allows the female bee to create multiple brood cells inside, where she stores nectar and pollen for her eggs. The 10cm length is ideal for allowing enough space for several eggs, and the bees will hatch and grow in the nest until they emerge as adults.

Mudbrick Mansion for Solitary Bees

1. Cut small blocks of clay
2. Fill the tins with a clay soil mix (without stones) or use pottery clay.
3. Use a tool (back of a paint brush to make 6-7mm holes in the clay while it's still slightly damp.
4. Let the clay dry completely, then place them in a sheltered area.

HOW TO MAKE A BEE HOTEL



BEE FRIENDLY FLOWER SEEDS PROVIDING BOTH POLLEN AND NECTAR

WHAT YOU NEED

- Flour
- Soil
- Mixing bowl
- Water
- Bee Friendly seeds

Method:

1. Mix 10 parts soil with 1 part flour.
2. Slowly add water and stir until the mixture is sticky like dough.
3. Roll the mixture into small balls (about golf ball size).
4. Place bee friendly seeds in a tray.
5. Roll your seed balls in the seeds until fully covered.
6. Let them dry for 1-2 days.
7. Once dry, they're ready take them home to plant in your garden or a pot of potting mix!



SUNFLOWER



COSMOS



THYME



CALENDULA



BORAGE



SALVIA



HOW TO MAKE A SEED BALLS





Groundswell
COLLECTIVE

BUILD A NATIVE HABITAT GARDEN



BANKSIA



GREVILA



WATTLE

CREATE YOUR OWN

If you don't have room for a tiny forest at school or home, you can still create a habitat garden to support native wildlife and the health of the planet.

Choose local, native plants

Native plants are best suited to local conditions and offer the best food and shelter options for local wildlife.

Think diversity and layers

Mimic a natural forest by including ground covers, grasses, shrubs and trees. Trees provide shade and nesting sites, while shrubs and ground layers offer habitat for smaller creatures.



ACTIVITY

Year-round food

Select a variety of plants that produce flowers, fruits, seeds and nuts at various times of the year to provide constant food sources for pollinators and wildlife.

Add water and natural features

Incorporate water sources like bird baths or ponds and add rocks, leaf litter and logs to form hiding and sunny spots for wildlife.

Do your research

Learn about the needs of local, native insects, bees, frogs, birds and lizards and tailor your garden to attract them.

Avoid harmful chemicals

Try not to use pesticides, herbicides or chemical rodent baits and keep pet cats indoors to protect local visiting wildlife.

