

MAKE YOUR OWN SUSTAINABLE HOME



MATERIALS

- ALL-PURPOSE FLOUR
- TABLE MAT
- MEDIUM-SIZE BOWL
- SAND
- SALT
- WATER

PROCESS

- 1** Spread flour over your table mat prevent your ingredients from sticking onto the surface.
- 2** In a bowl, mix the following ratio of ingredients:
 - 2 cups (470 ml) water
 - 1½ cups (225 g) salt
 - 2½ cups (904 g) sand
 - 2½ cups (314 g) flour
- 3** If the mixture is too watery: add more flour. If the mixture is too thick: add water. Do not add more salt or sand.
- 4** Roll the mixture into a ball dough. Divide this into four parts.
- 5** Form and press one piece into a dome. In this example, we've formed it into a half spherical shape. Leave a hole at the top as a skylight and leave spaces in the wall for your windows and doorway. Press two more pieces into any shapes you like to create buildings.
- 6** Use the remaining part to add shading and small buildings.
- 7** While your buildings are still a bit damp make minor final adjustments and touch-ups. Spread sand around the model and the landscape for more texture.
- 8** Leave your sand dwelling to dry.

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