

A Mini-fig habitat is a perfect way to get started with moc (my own creation) making. You can really showcase a favorite mini-fig or any occasion with a small habitat.

Pro tip: Keep the habitat small so you don't run out of bricks!

CHALLENGE:

STEP 1: Choose a theme to represent the holiday or occasion. **STEP 2:** Choose a favorite Mini-fig to represent your theme or concept.

STEP 3: Grab a pile of bricks and pieces to build your habitat. Try to think of unique ways to use your pieces to tell a story within your habitat.

Time Constraint: 30 Mins (or as long as desired)

GET STARTED: Here's how to start your mini-fig habitat. **STEP 1:** Grab an 8x8 stud plate. Don't have that size? Use math to combine several plates!

STEP 2: Build walls on two adjacent sides of the plate to form a corner. The best bricks for this step are called wall builders or 1x2, 1x4, 1x6 sized pieces. You can also add a window or door if that works for your theme.
STEP 3: Add details to create a dynamic scene! Build furniture, use smooth tiles for a floor, or add accessories and plant pieces. You can use SNOT bricks which are bricks with studs on the side as well as the top to create more detail. Add one or two while building a wall and then you can hang something to the wall!
STEP 4: Add your fig in a playful pose!

EXTEND THE CHALLENGE:

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1. Fireplace with Christmas tree scene

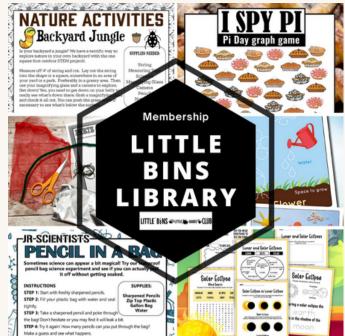
- **2.** Build a habitat in only red, green, and white
- **3.** Santa's workshop or toyshop

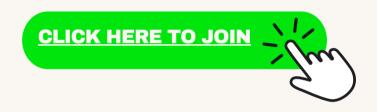




Are you ready to . . .

- ✓ Find manageable science, engineering, and art projects that kids love doing and are budget-friendly.
- ✓ Stop entering your email address over and over for each activity.
- ✓ Spend less time prepping with our easy instructions, templates and supply lists.
- ✓ Spend more time engaging with your students, groups or kiddos.









Meet the Little Bins for Little Hands Duo!

Hi! My name is Sarah, and this is my son Liam. He's actually 13 now. We still LOVE playing around with science and STEM at home.

I shared a simple baking soda and vinegar science activity ten years ago with him. Since then, we've been hooked! Together we have enjoyed 100s of science experiments that are low cost, easy to set up, and just plain FUN!

I always aim to provide the BEST science activities and STEM projects that fit your time and budget! We hope you enjoy the materials we have put together for you today!

~Sarah and Liam