

HOLIDAY HOUSES



INNOVATION WYRKSHOP

INNOVATEHER

CLUB

Materials Provided



house base (x1)



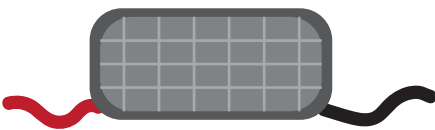
house side (x2)



house front (x2)



house roof (x2)

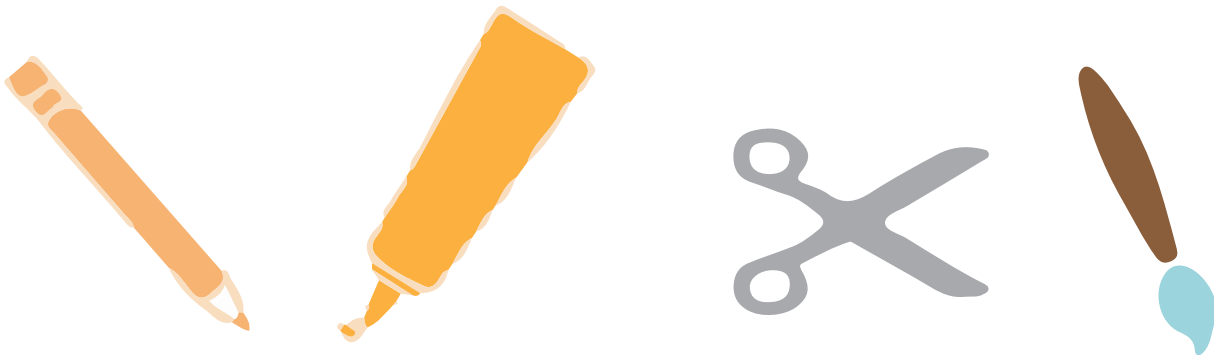


solar panel



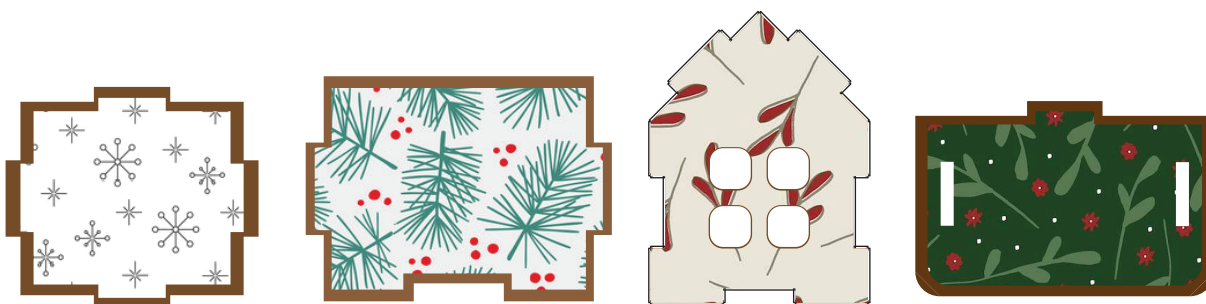
LED light

Materials Needed

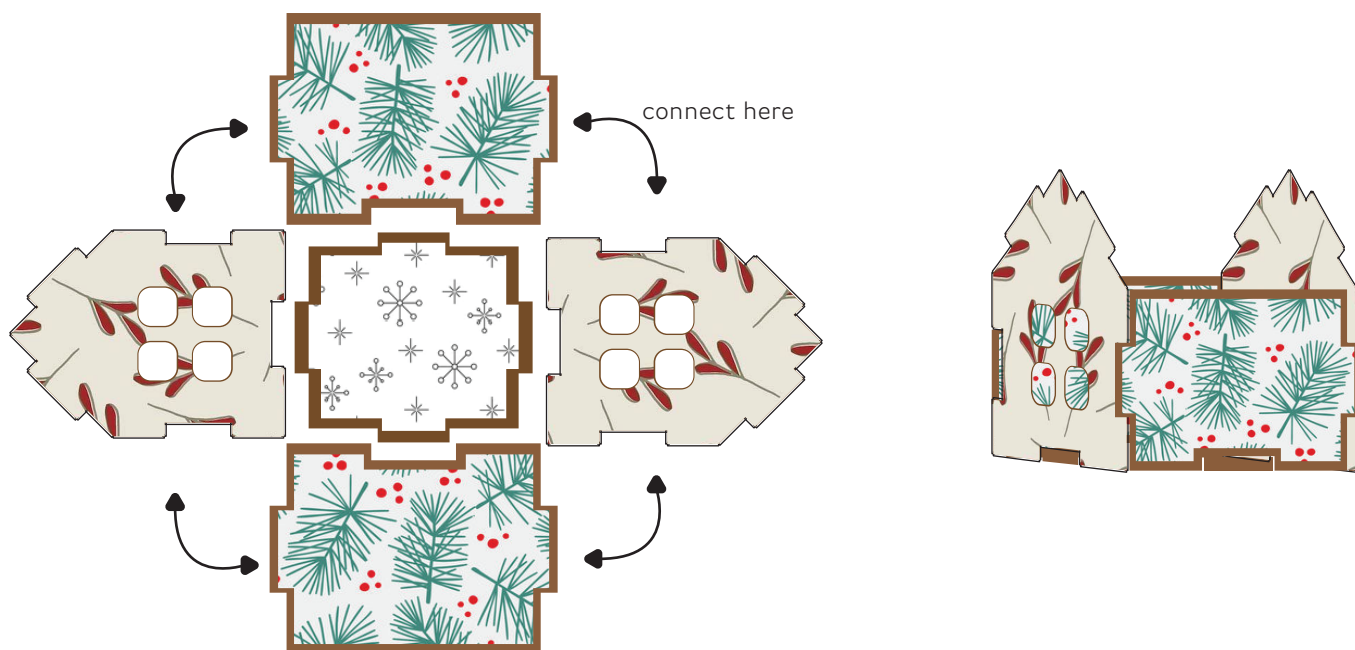


miscellaneous crafting supplies

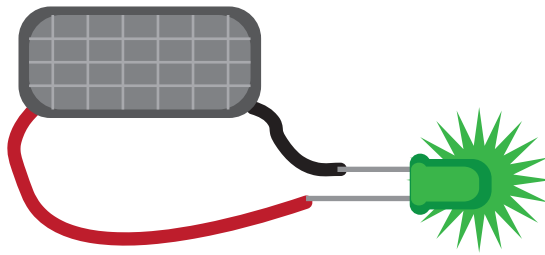
Step 1: Design your house pieces! Use crayons, markers, paper, pencils, paint, or anything else you can find at home to decorate your house. Decorate each piece individually for the cleanest assembly.



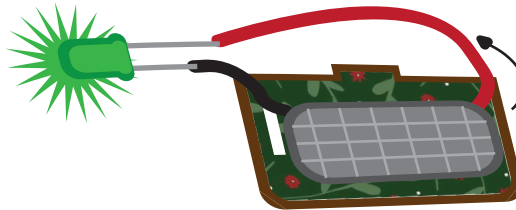
Step 2: Start building the base of your house! Take the single House Base piece and connect the two House Side pieces on either side and then the two House Front pieces on the front and the back. You may need to use glue to keep the pieces together.



Step 3: Prepare the solar panel! Connect the red wire to the positive end of your LED, and the black wire to the negative end. Wrap the exposed wire from the solar panel to the nodes of your LED to connect together.



Step 4: Place the solar panel on one of your House Roof pieces and wrap the wires and LED around the edge to hold in place.



Step 5: Place the LED (with solar panel wires still connected) into your house and then place the roof with the solar panel into the slots on the House Front pieces. Place the second House Roof piece on the other side and ta-da! You have a solar-powered holiday house!

