





- two 30[™] x 30[™] pieces
- two ७[™] 🛭 ३0[™] pieces
- two ७[™] 🛭 ३[™] pieces







create windows



remove 18" X 18" squares from the centers of the 30" X 30" pieces



create the base

align the short end of the bottom \$\omega^{\mu} \times 30^{\mu}\$ piece with the long ends of the \$\omega^{\mu} \times 3^{\mu}\$ pieces

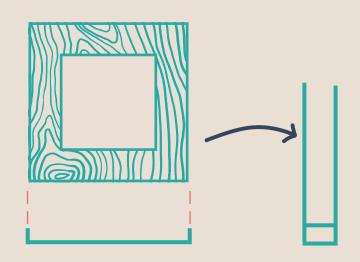




add the walls

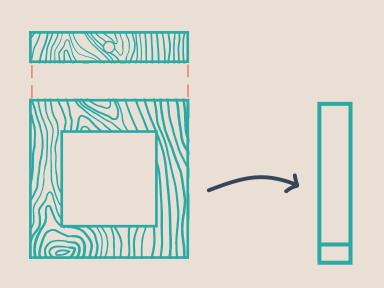
align the bottom edges of one $30^{22} \times 30^{22}$ piece with one side of the base.

repeat



place the lid

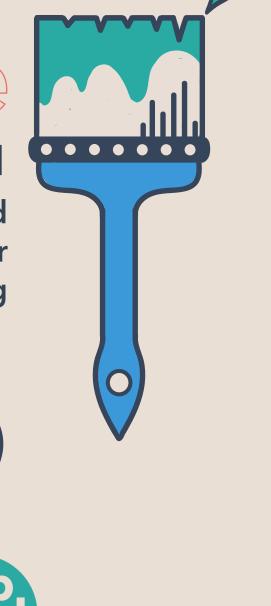
insert the top 6" × 30" piece between the top edges of the walls

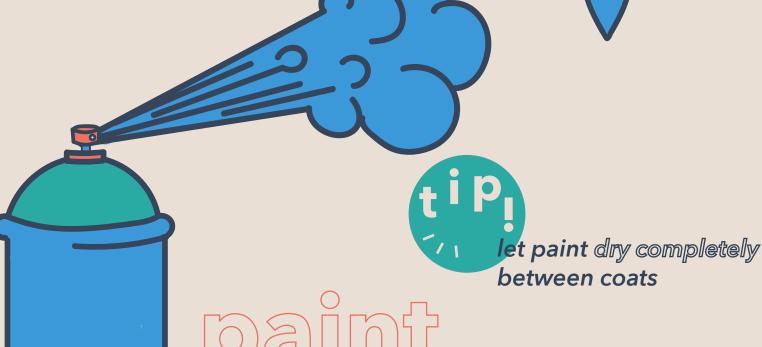




prepare the wood

to ensure adhesion and durability use a coat of primer before painting





add some color

spray or hand paint at least two coats of finishing color





thread light through top hole

use LED grow lights to replicate natural solar spectrum



