

CAN YOU BUILD A HOUSE TO STAND IN HURRICANE WINDS?

SUPPLIES:

BOX FAN

PLAY-DOUGH

10 POPSICLE STICKS

1 SHEET OF CONSTRUCTION PAPER

FOIL PAN



STEPS:

BUILD A HOUSE USING PLAY-DOUGH, 10 POPSICLE STICKS, 1 SHEET OF CONSTRUCTION PAPER. YOU CAN BUILD A HOUSE IN ANY WAY THAT YOU THINK THAT WILL STAND IN HURRICANE FORCE WINDS.

BUILD YOUR HOUSE INSIDE OF THE FOIL PAN.

PUT YOUR HOUSE IN FRONT OF THE BOX FAN ON HIGH AND SEE HOW YOUR HOUSE DOES!

DID YOUR HOUSE STAND IN THE HURRICANE FORCE WINDS?

IF IT DID NOT, WHAT COULD YOU HAVE DONE DIFFERENTLY?

WAS THE WIND MORE THAN YOU EXPECTED?

WHY DO YOU THINK HOUSES BUILT NEAR THE COAST ARE BUILD DIFFERENTLY?