

Your name: _____ Partner's name: _____

Design a Windproof House



1. WHAT'S THE PROBLEM?

The problem with our house is _____

(describe what you noticed when testing your house)

Why does it matter? Why is it important to fix it? _____

2. CREATE AND TEST YOUR FIRST DESIGN.

Design #1: Draw your design.



What happened when you tested

Design #1? _____

Your name: _____ Partner's name: _____

3. CREATE AND TEST YOUR SECOND DESIGN.

Design #2: Draw your design.



What happened when you tested

Design #2? _____

4. WHICH DESIGN WORKED BETTER AND WHY?

Which one was easiest to build? Which one used the fewest materials? Which one do you think would last the longest?

Design #1 / Design #2 (choose one) worked best because _____
