

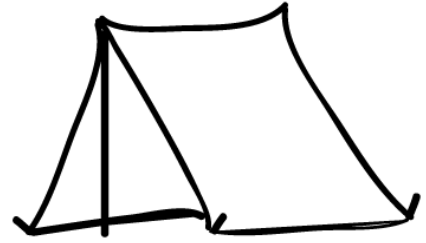
STEM Student Packet

Name _____

Section _____

STEM Challenge

Shelter In Place



Extreme weather happens all around us. Extreme weather is any kind of weather that can cause damage to us in some form. Having a form of shelter allows us to be safe. Making a structure strong to withstand severe weather such as tornadoes, hurricanes, and even flooding allows us to live our lives protected.

Your Challenge

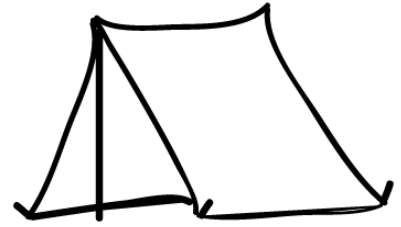
Design a shelter to withstand severe weather and will keep their people dry and stand for 60 seconds.

Group # _____

Team Members Names

STEM Challenge

Shelter In Place



Define the Problem

Watch this [video](#) and then come back and answer the questions below. This will get you thinking about your design.

What is severe weather?

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How can we create a shelter to protect ourselves from severe weather?

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