



# **Build It Planning Booklet**

Name: \_\_\_\_\_

The Challenge!

1. Your groups challenge is to build a bridge that can hold as much weight as possible.

Your bridge must be at least 1 meter long.

Your bridge will need to span a 50 centimeter gorge.

Materials

Unlimited amount of Newspaper

Other scrap materials will differ between groups.

List of other materials:

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List of tools

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The Challenge!

1. Your groups challenge is to build a structure that can stand up and is stable against the force of wind.

Your structure must be at least half a meter tall or wide.

Materials

Unlimited amount of Newspaper

Other scrap materials will differ between groups.

List of other materials:

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List of tools

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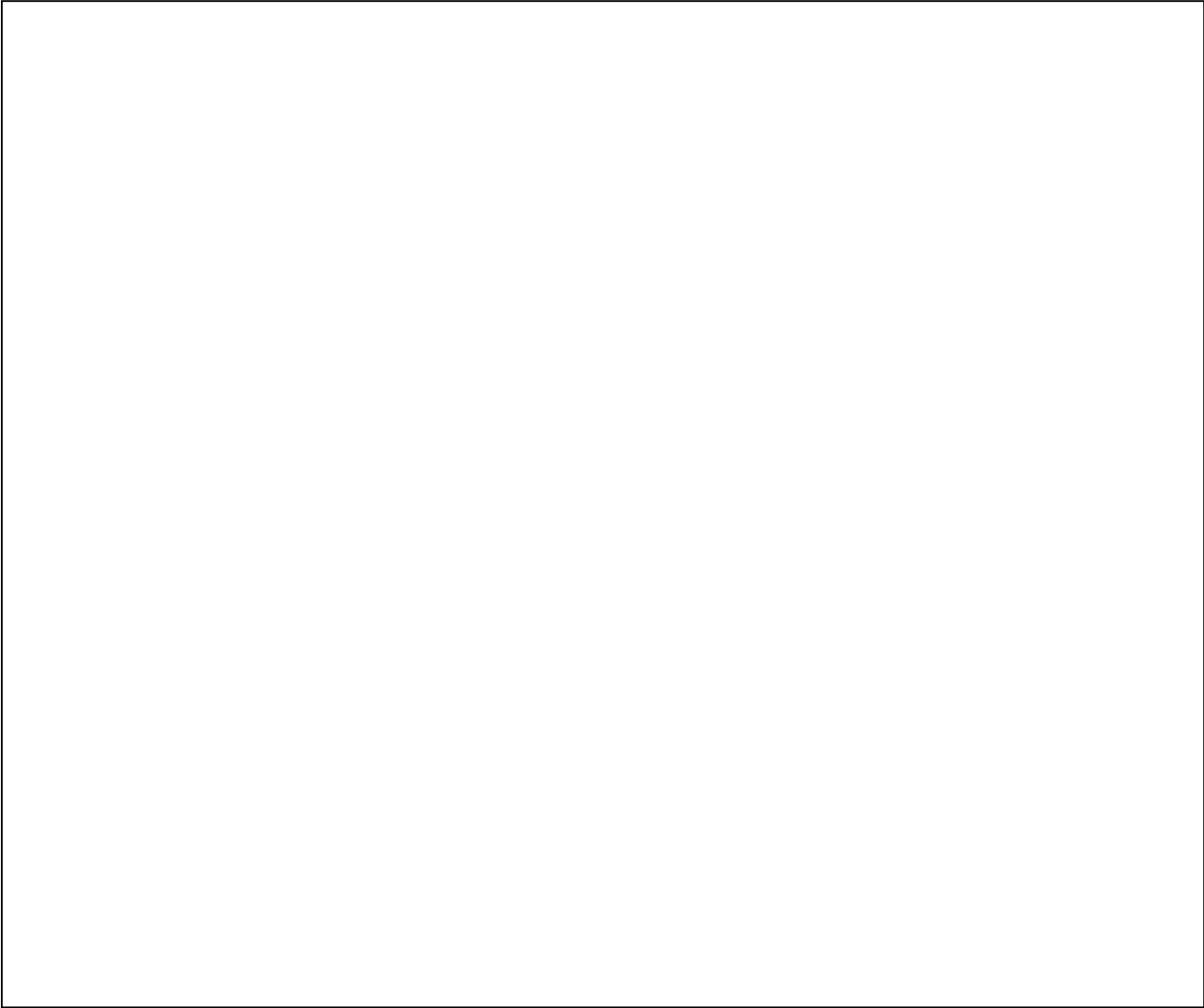
Build It Challenge

What do we need to know before we can start?

Results to our challenge

My Plan

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What is your structure?

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Make a prediction, will it work?

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Day 1 Notes:



What did you do?

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Day 2 Notes:



What did you do?

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Day 3 Notes:



What did you do?

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Final results:



Conclusion

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