STEM challenge

CONSTRUCTION CHALLENGE: BUILD A BRIDGE



Instructions:

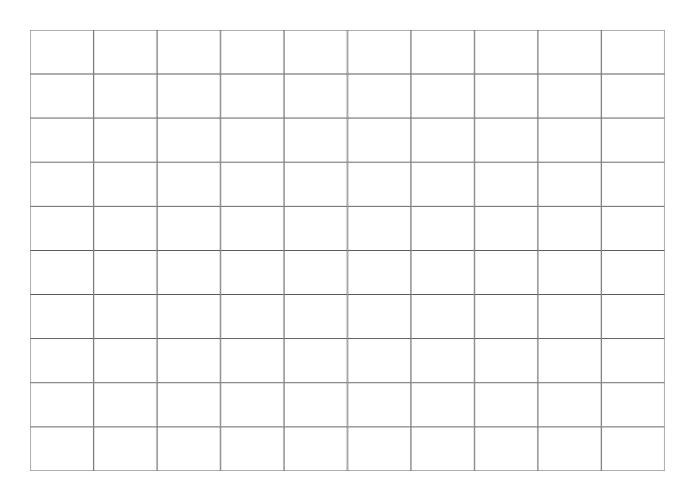
In a small group, plan, design and construct a bridge that can hold the weight of five toy cars. Test, evaluate and modify your design as needed.

Materials:

Cardboard Paper straws Tape

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Prototype:



Steps:

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Test your design. Did it hold the weight of five toy cars? Make modifications if required.

yes no

Rate your design:



What did you like about your design?

What would you do to improve it next time?