

# **Connecting Across Differences**

Hannaford Supermarket



## The Spaghetti Bridge Challenge

The objective for your team is to build a spaghetti bridge with a span as long as possible.

- You may only use the provided materials.
- The bridge must be freestanding on top of the table.
- The span must be at least two spaghetti sticks long.
- The span of the bridge may not be touching the tabletop.



### Notes

#### <u>D0</u>

- Divide the class into groups of four to five, depending on class size.
- Provide each group with:
  - 20 sticks of uncooked spaghetti
  - 1 yard of masking tape
  - 1 yard of string
  - Scissors

#### <u>SAY</u>

- The objective is for your team to build a bridge with a span as long as possible.
- You may only use the provided materials.
- The bridge must be freestanding on top of the table.
- The span must be at least two spaghetti sticks long.
- The span of the bridge may not be touching the tabletop.
- You have 15 minutes to complete your bridge.





14