

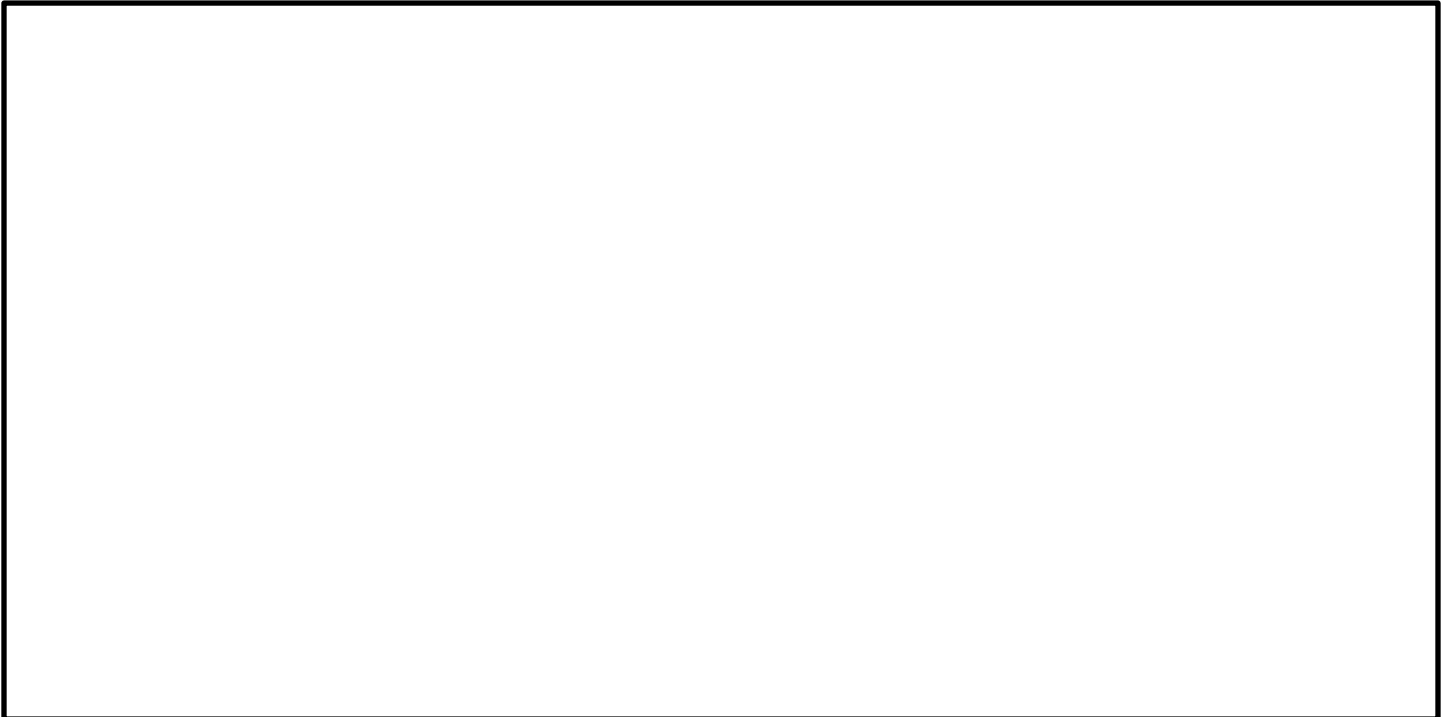
# Design a Sturdy Table

## Materials

- Newspaper

## Instructions

1. Brainstorm how you can use the materials to make a paper table that is at least 8 inches tall and strong enough to hold a book. Sketch your design below:



2. You will have 35 minutes to start building your table after you have designed it.

3. **Discussion.** Did you make paper support more weight by changing its shape? How did you know certain arrangements of materials influence the table's design? What helped make a table especially strong?

Resources:

<http://teachers.egfi-k12.org/paper-table/>