Wrapping It Up

What science concepts did you use while building your structure?

What observations did you make during testing that relate to science concepts from the Building Big activity or the video?

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Criteria vs. Constraint

Criteria = A principle or standard by which something may be judged or evaluated; also defined as parts that can be measured

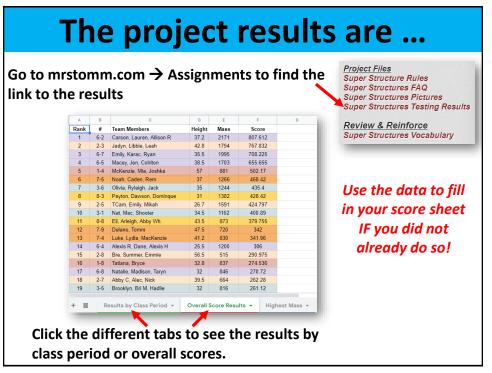
CT

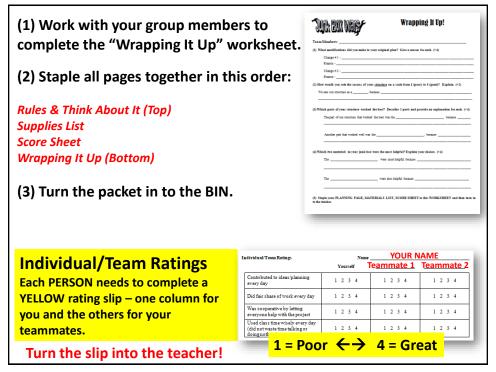
Constraint = Limits to a design process, such as appearance, funding, space, materials, and human capabilities

or CN?

- **CT** A. Tower must be able to stand on its own.
- **CN** B. You could only use a set amount of materials.
- C. Tower needed an anchor point that would hold the pencil and cup.
- CT D. Tower had to be over 20 cm tall.
- **CN** E. The only tools you had were scissors, your hands, and other items available in the classroom.
- F. The tower needed to hold the most pennies (mass) to earn a higher score.
- **CN** G. You had three class periods to build the tower.

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Assignments:

- Finish Legends and e-mail me to change your grade.
- Get a copy of the review worksheet.
 - Glue on page ____ FAF Left sideways Due tomorrow
 - Use your Building Big worksheet and the Super Structures Vocab on mrstomm.com→ Assignments.

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