



the3engineers

STEM challenge

CONSTRUCTION CHALLENGE: BLOCK CASTLES



Materials:

Wooden or plastic building blocks

Instructions:

Plan, design and build a detailed castle using blocks. Consider the different features of the castle including the tower and moat. Evaluate and modify the design as you build.





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Test your design. Did your design reflect your plan? 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?
