



In the Classroom:

Grade Level: Any level

Building Skills: Strength

Time: 45 min

Programming Skills: None

A Chair for Mr. Bear



In the children's book, Mr. Bear's Chair, Mr. Bear sat on his chair, and it broke. Now Mr. Bear has nowhere to sit! Can you build a chair that will support his weight?

Challenge

Build a chair that is sturdy enough to hold "Mr. Bear" so that it will not break when he sits on it.

Materials

Any LEGO™ pieces from your kits

Skills Learned

Learn the basic building strategies with the LEGO™ beams and about size differentiation.

Procedure

1. Choose a partner to work with.
2. The first part is to build a sturdy chair for Mr. Bear with your partner. You need to build your chair in a way that will not break from the teacher's drop.
3. Be sure to make the chair the correct size for Mr. Bear. He needs to be able to fit in the chair.