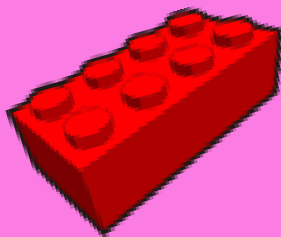


BUILD A LEGO  
CHAIR FOR  
MR. BEAR  
STEM  
CHALLENGE



# Build a Chair for Mr. Bear

## Challenge:

Build a chair that is sturdy enough to hold “Mr. Bear” so that it will not break when he sits on it. Mr. Bear’s body must be at least 1” off the ground.

## Materials:

Any Lego™ pieces from your kits

## Guidelines and What to do next:

1. Once you build the **chair**, sketch your final design and move on to #2.
2. Build Mr. Bear a **seatbelt** to keep him safe. It must keep him from falling out.
3. Build Mr. Bear a **cup holder**. Make sure it is strong enough to hold items.

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Sketch your Chair **final design**



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Reflection: what are some problems that you had while building?

1.

2.