



15+



5+



1+

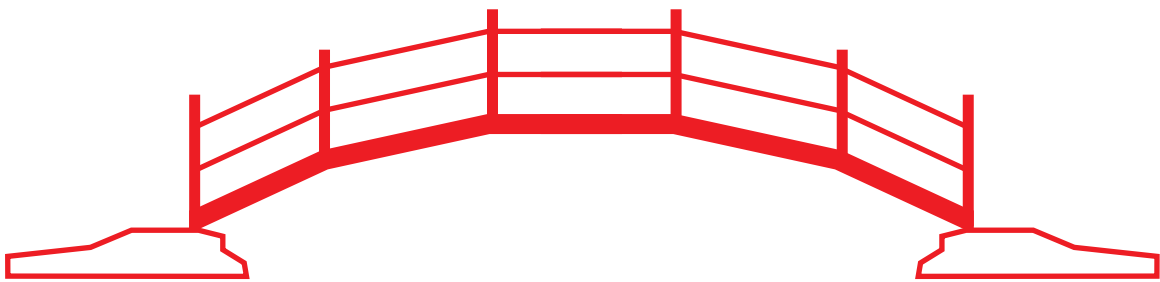


Materials needed: A piece of paper and different objects or a pile of LEGO® bricks.

Optional materials: Paper cups, toilet paper rolls, scissors, sticky tape, glue, and paper clips.

Play Break 2: Build a bridge!

This activity is about building bridges.



How to do the activity?

1. The task is simple: Build a bridge that can cross the river (the piece of paper).
2. It must go from one side to the other without touching the "water" i.e. there cannot be pillars in the water.
3. Plus the bridge has to be strong enough to hold a truck (find an object that represents a truck) and tall enough for a boat (find another object that represents a boat) to sail under.

Was it too difficult?

Make the river more narrow, the truck lighter, or the boat smaller.
Or even remove the river, the truck and the boat – and have fun together building a bridge.

Was it too easy?

Make the river wider, the truck heavier and the boat bigger.
You can also try and build the same bridge using less materials.



Play Agent Play Tip

Let the LEGO® Play Agents guide you through the activity in this video



What will you do next?

Go here for more activities from the LEGO® Play Agents

This activity is great for learning about balance and stability and train your problem-solving skills.