

Paper Bridge Challenge

Name / chosen name: _____

Challenge: Build a paper bridge across a 15 cm gap that holds three equal blocks.

Materials: Two sheets of paper, two book supports, tape and three large blocks.

My design sketch



My prediction and plan



1. First test result

2. One change I will make

Test: Change folds or layers; keep the gap and test blocks the same.

Safety: Test low over a clear table; keep fingers clear of falling blocks.