



Engineering is Elementary

Museum of Science

National Center For
Technological Literacy

To Get to the Other Side: Building Bridges

Item Number: Bridge-Kit-0507

Materials Included in Kit

Non-consumable		Consumable	
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Qty	Material
1	ruler
1	coat hanger (sturdy plastic or wood)
15	toy cars (small)

Qty	Material
200	craft sticks
48	cup (small, paper or plastic, 3 or 5-ounce)
200	index cards (5" x 7")
1 ream (500 sheets)	paper (8.5" x 11" copy paper)
200	paper clips
200	straws (plastic, drinking, non-flexible)
25 yards (approx. 23 meters)	string
8 rolls	tape (cellophane)

Material **Not** Included in Kit

Consumable and Non-consumable	
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Qty	Material
96	blocks (or textbooks--all of the same size)
2	bottles (0.5L or 20 oz water bottle)
1 pad	chart paper
1	marker
800	weights (standard weights or nuts, bolts, pennies, or washers)
1	scissors