

# Rules of the Game

1. The groups can trade with each other unless a "trade announcement" has been made. When an announcement is being made, each country must stop trading.
2. Each group will have 15 minutes to build their bridge.
3. The goal of the game is to build a bridge that is at least 12 inches long.

## Playing the Game

Your group will look at the materials you have and will determine what materials you need to get from other groups. After deciding what materials you need, you will trade materials with each other, unless there is a trade announcement.

# Materials for Each Group

## TOTAL NUMBER OF MATERIALS NEEDED:

**20 popsicle sticks**

**10 pieces of clay**

**10 sheets of tinfoil**

**30 pieces of tape**

### Country A

- 15 popsicle sticks
- 1 piece of playdoh or clay
- 1 sheet of tinfoil
- 2 pieces of tape

### Country B

- 2 popsicle sticks
- 2 pieces of playdoh or clay
- 6 sheets of tinfoil
- 4 pieces of tape

### Country C

- 2 popsicle sticks
- 4 pieces of playdoh or clay
- 1 sheet of tinfoil
- 4 pieces of tape

### Country D

- 1 popsicle stick
- 2 pieces of playdoh or clay
- 1 sheet of tinfoil
- 8 pieces of tape

### Country E

- 0 popsicle sticks
- 1 piece of playdoh or clay
- 2 sheets of tinfoil
- 12 pieces of tape

## Country Sign

# COUNTRY

# A

### Materials:

**15 Popsicle Sticks**

**1 piece of clay**

**2 sheets of tinfoil**

**2 pieces of tape**

## Country Sign

# COUNTRY

# B

### Materials:

**3 popsicle sticks**

**2 pieces of clay**

**6 sheets of tinfoil**

**4 pieces of tape**

## Country Sign

# COUNTRY

# C

### Materials:

**2 popsicle sticks**

**4 pieces of clay**

**1 sheet of tinfoil**

**4 pieces of tape**

## Country Sign

# COUNTRY

# D

### Materials:

**1 popsicle stick**

**2 pieces of clay**

**1 sheet of tinfoil**

**8 pieces of tape**

## Country Sign

# COUNTRY

# E

### Materials:

**0 popsicle sticks**

**1 piece of clay**

**1 sheet of tinfoil**

**12 pieces of tape**

## Trade Announcement Flag

**Trade  
Announcement**