Jumping Frog

Audience
Designed for ages 5-12 years old.

Materials Needed
- 2 paper cups
- Construction paper
- Rubber band
- Glue
- Crayons or markers
- Scissors
- Googly eyes (optional)
- Pom Poms (optional)

Length of Activity
30 minutes

Procedure
1. On one of the paper cups, cut two slits about an inch apart and an inch long starting at the cup opening. Fold the flap that you made down and cut off the flap to create a notch.

2. Repeat this step to create a second notch on the opposite side of cup.
3. Place rubber band over one side of the created flap, twist, and then place over the second flap. You will have an X in the center of your cup.

4. Set cup aside for now.
5. With your construction paper, cut a circle slightly wider than the width of your cup. This will be the body of your frog.
6. Fold a piece of construction paper in half. Draw a frog leg shape. Cut out your frog leg shape with the paper still folded in half. Once cut out, you should have two identical frog legs.
7. Glue legs to the back of the body of frog.
8. Personalize your frog by adding eyes, a mouth, nostrils and any other decoration you wish.
9. Glue your frog onto the cup you set aside. The top of your frog should be at the bottom of the cup. Let everything dry completely.
10. Place your second cup upside down on a flat table. Take your frog cup and place it on top of the cup on the table.
11. Push down gently on the top of the frog cup. Quickly let go and watch the frog jump!

Try this!
- How could you make the frog jump higher?
- Would plastic cups work the same?
- What if you used smaller cups? Larger cups?
- Can you make your frog look like a real-life frog? Do some research on frogs and pick one to model!