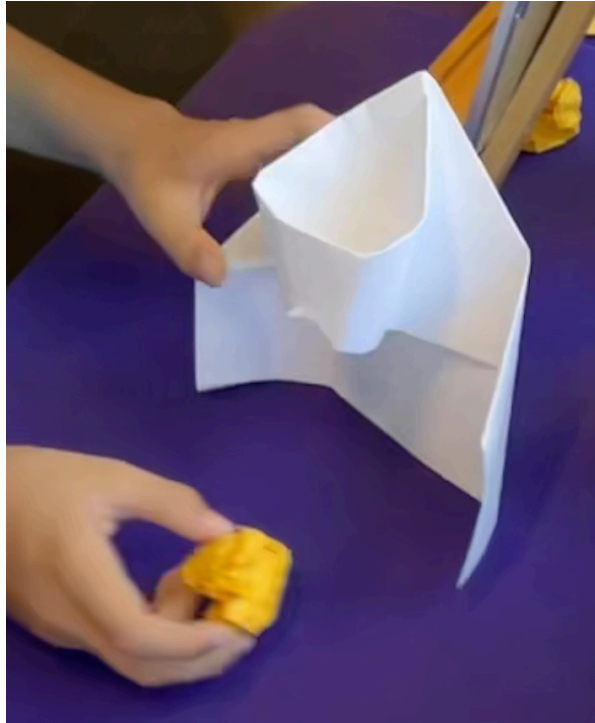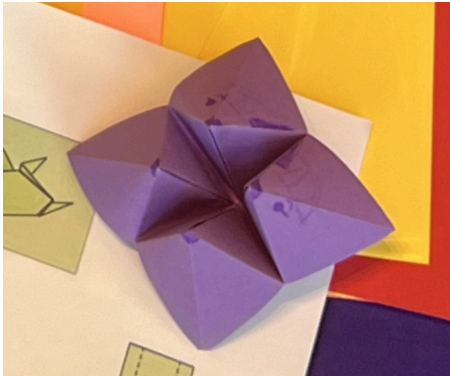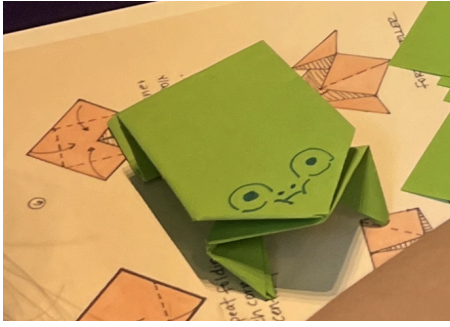# Interactive Origami
Art + Engineering Curriculum

Learning Objective
Children will learn how they can fold paper forms to create interactive objects that can be used

Materials Needed
- Origami paper
- 8 ½"x 11" printer paper
- Markers

Options for Folding
1. Jumping frogs (origami paper)
2. Fortune tellers (origami paper)
3. Basketball hoop (printer paper)

Activity Procedure
1. Using the how-to guides below, fold your desired origami
2. Once finished, decorate your creation with markers and test out how you can interact with your origami:
   a. Make the origami fortune teller move and change shape
   b. Make the origami frog jump
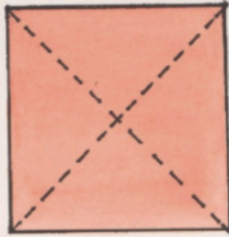   c. Make the basketball into the origami basketball hoop

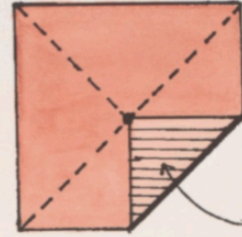# Interactive Origami
Art + Engineering Curriculum
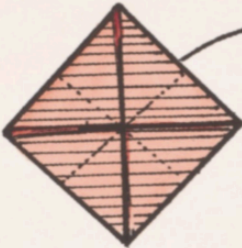
① Start with a square piece of paper.

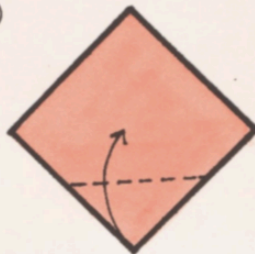② Fold sheet diagonally - corner to corner. and the unfold.
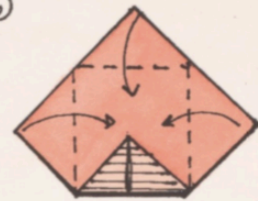
③ Fold EACH corner to the center point.

④ Once all corners have been folded in, turn square over.
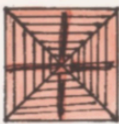
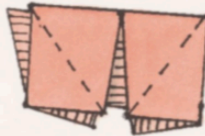⑤ Repeat folding each corner to the center point.

⑥ Fold EACH corner to the CENTER POINT of the Square.
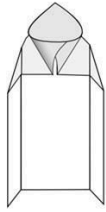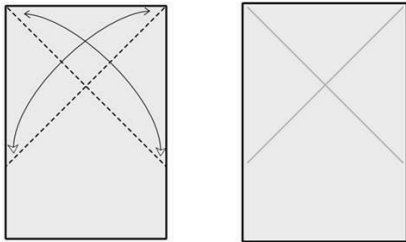
⑦ Begin to unfold sideways.

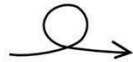⑧ Put your fingers under the four open corners.

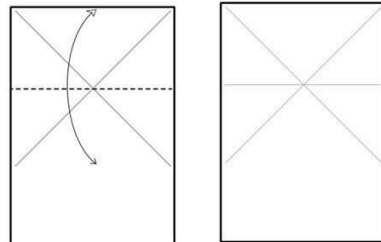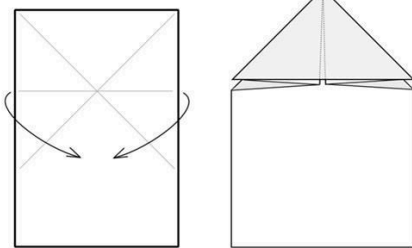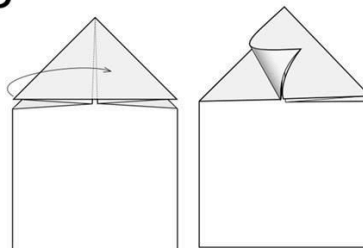⑨ FORTUNE TELLER OPENED
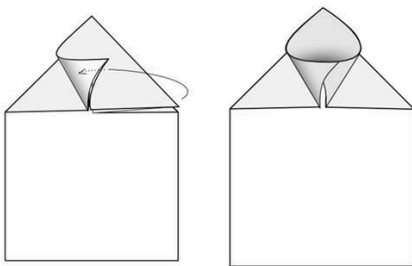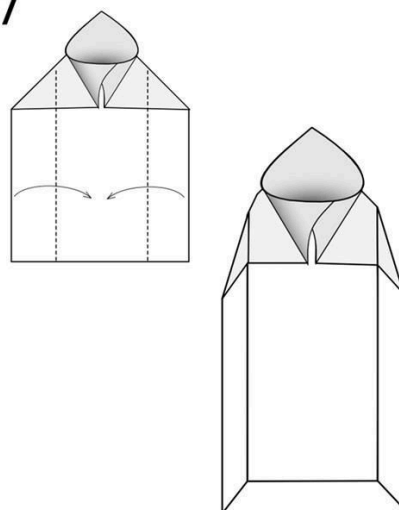
Basketball hoop

1

2

3

4

5

6

7

Paper Jumping Frog

Valley Fold - - - - - - - -
Mountain Fold - - · - - · - -

1)

2)

3)

4)

5)

6)

7)

8)

9)