

POP-UP CARDS

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GUIDANCE

A popular Transition Day activity is to make birthday cards so that each child receives a card on their birthday from the class. Pop-up cards are fun to make and show a range of skills.

This pack contains instructions for a range of simple mechanisms that can be used in books or cards. You can make them as easy as you like. It is suggested that you make a mock up of the finished card and some 'work-in-progress' models for each step to help with demonstrating the process. Each mechanism is achievable in 1 session.

Materials you will need:

Thin card

Paper

Glue

Scissors

Crayons/ felt pens/ gel pens

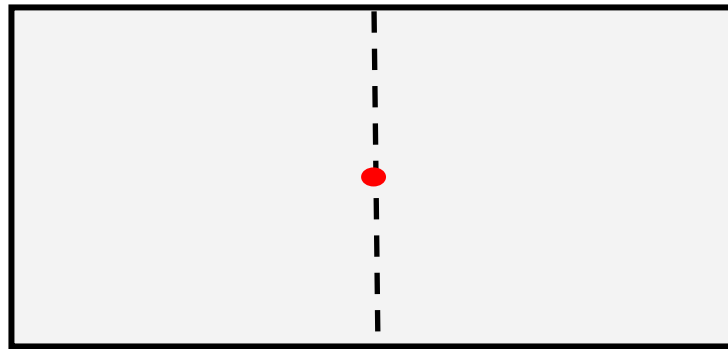
Pencils

Rulers

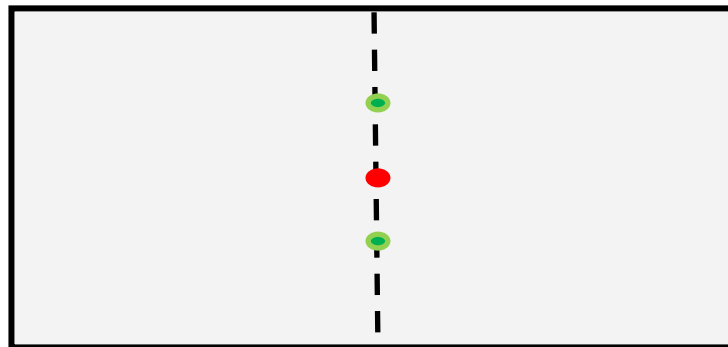
Optional: scraps of foil; feathers, sequins etc for decoration

Box Fold

1. Take a piece of paper [smaller than the card it is to go in by 1cm on all sides] and fold in half.
2. Open out the paper and mark the centre of the fold line with a dot.

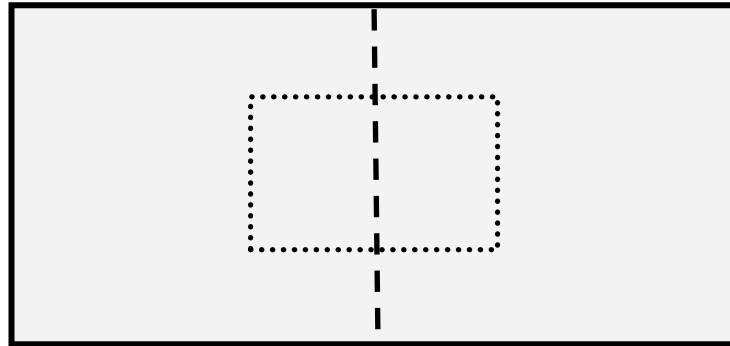


3. Measure 2cm either side of the dot on the fold line. [make the length smaller or larger as required]

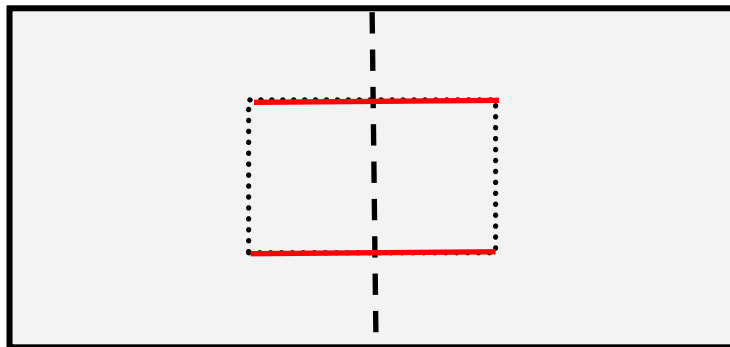


Box Fold

4. Using the green dots as a guide draw a box with sides of 4 cm.



5. Cut along the sides indicated, shown in red.



Box Fold

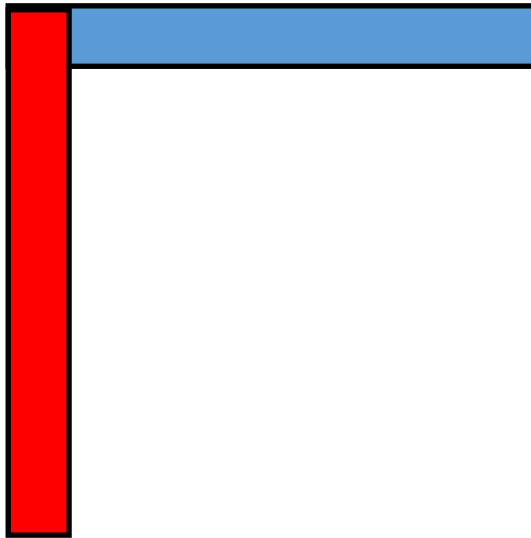
6. Fold the paper carefully so that the box folds forwards into the paper.



7. Decorate the card as desired, adding an exciting element to the box created.
8. One complete insert and glue the paper into a sheet of folded thin card.

Spring Mechanism

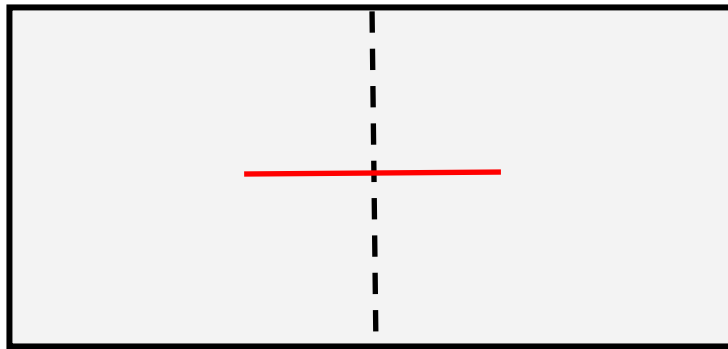
1. Cut 2 strips of paper with a width of 1cm - the length can vary to suit the size of spring required.
2. Glue 1 strip on top of the other strip so that a right angle is created.



3. Fold the second strip over the edge of the first and crease fold the first strip across the second strip in the same way.
4. Continue to fold the strips over each other, making a firm crease, until the paper runs out. Glue down the last flap and trim the other strip if necessary.
5. Attach one end to the inside of the card and the other to the decoration that is springing out!

Mouth Mechanism

1. Take a piece of paper [smaller than the card it is to go in by 1cm on all sides] and fold in half.
2. Draw a line about 5cm long in the centre of the fold.

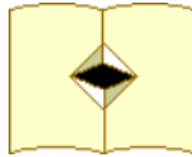


3. Close the paper and cut along the line you have marked. If you want teeth then cut with serrated scissors or cut in a jagged line.
4. Fold back each of the flaps to make 2 triangles.



Mouth Mechanism

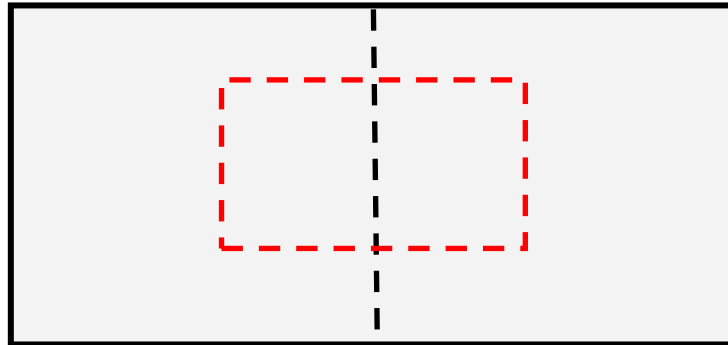
5. Open up the paper and push the triangle forward pinching the edges of the triangle. Repeat with the second triangle.



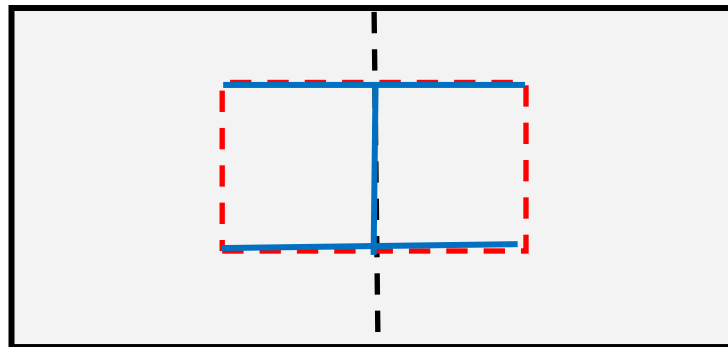
6. Decorate the card adding animals or monsters around the mouth created.
7. One complete insert and glue the paper into a sheet of folded thin card.

Lift the Flap Mechanism

1. Take a piece of paper [smaller than the card it is to go in by 1cm on all sides] and fold in half.
2. Draw the flap in the position required. Make sure the picture going behind the flap is larger than the area marked.

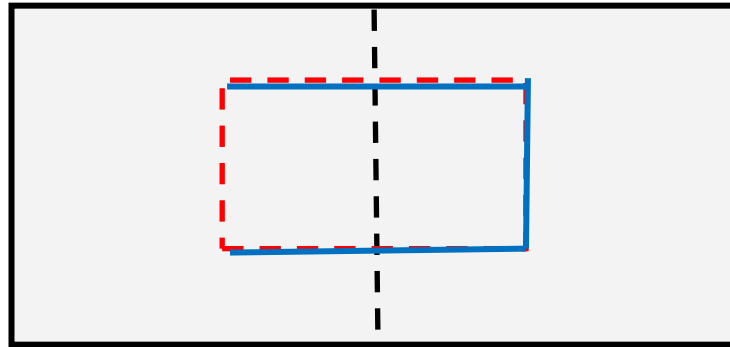


3. Cut along the blue lines to create a double door. Fold back flaps.



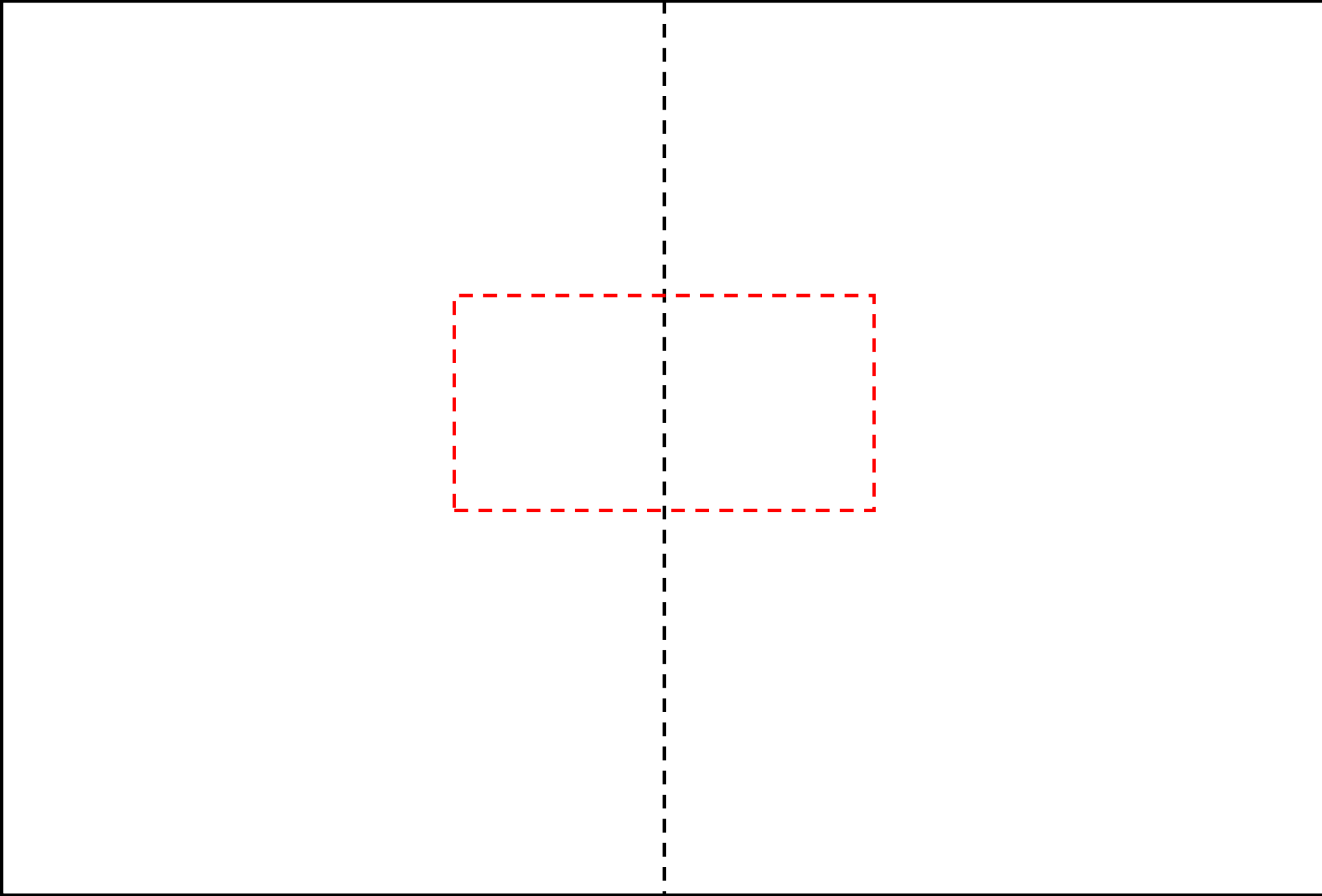
Lift the Flap Mechanism

4. Cut along the blue lines to create a single door. Fold back flap.

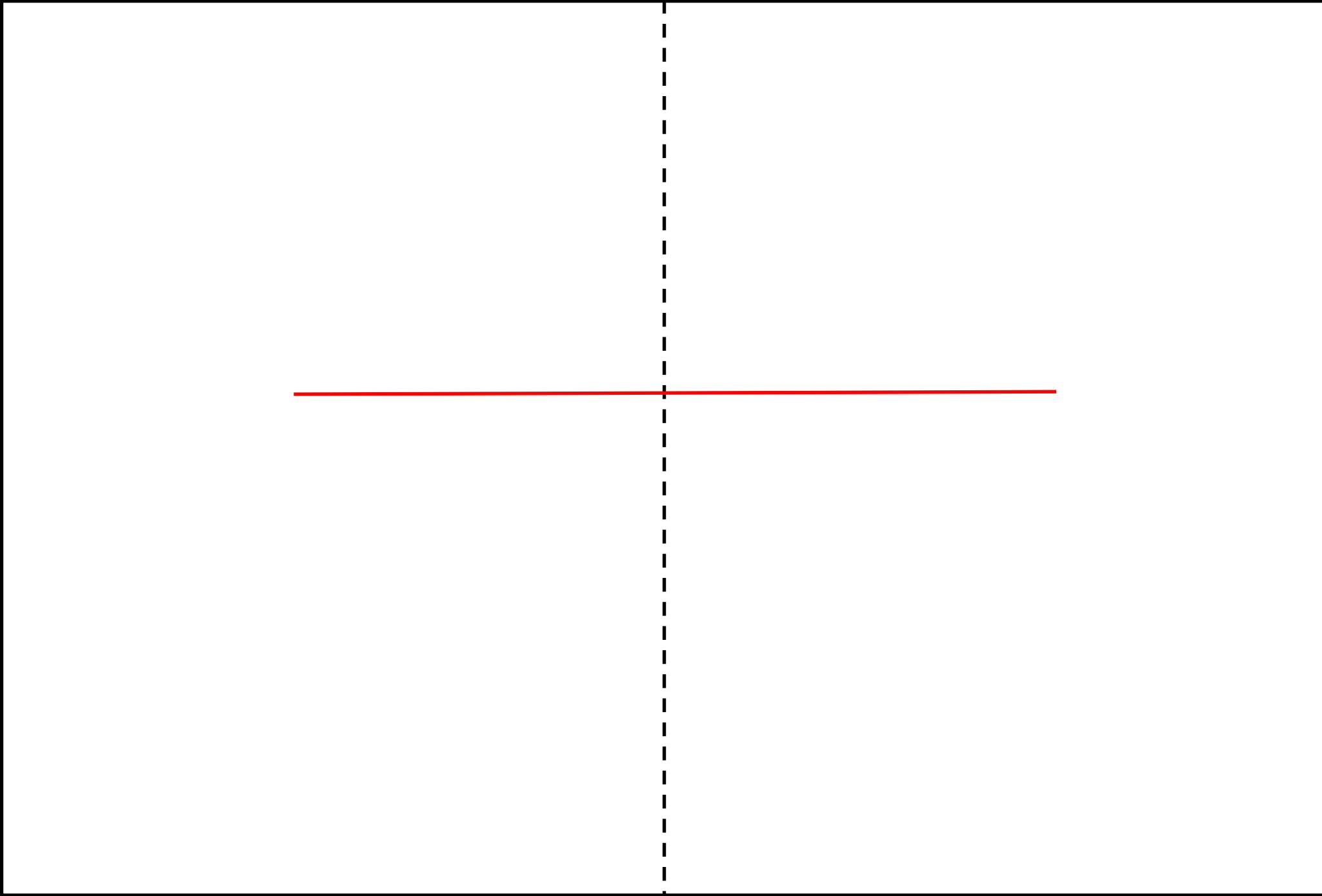


5. Attach the picture to the card before gluing the paper with the door on top.
6. Decorate the card as desired.

Box Fold template



Mouth mechanism template



Lift the Flap Mechanism template

