

# Challenge 5: Unboxing Imagination



## The Challenge

'Jack in the Box' is one of the favourite well known toys of kids all around the world, and now you can make your very own imaginative pop-up box. This challenge helps you learn about the mechanism of creating a pop-up box and to create an interesting creative story out of the objects that you will create.

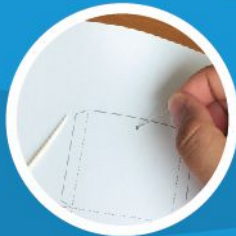
## Supplies

- HP DeskJet 3700 Printer
- Sheets of paper, ideally cardstock or some other heavy stock.
- Crayons
- Scissors
- Paper glue
- Toothpicks



### Step 1

Print out the pop-up box template provided with this challenge, along with the accordion strips on a heavy card stock and cut out the printables.



### Step 2

Take a needle and poke through the hole on the popup box template. Then take a toothpick to create a bigger hole.



### Step 3

Take a blade/scissors and cut along the line on the pop-up box template.



### Step 4

Fold the box up according to the dashed lines on the template. (make sure the dashed lines are on the inside and the empty side of the box faces out.



### Step 5

Open the box up again and start decorating the box with any designs (open to your creativity).



### Step 6

Glue the box together but leave the top open.



### Step 7

Cut the strips provided in the challenge and tape 2 pieces together to create one long strip. Proceed to tape the remaining accordion strips together. You will have 4 long strips in total.



### Step 8

Place 2 long strips as a 'L' shape (One of top of another) and then start folding it one on top of the other until you've reached the end of the strip. You will get an accordion neck.



### Step 9

Glue the bottom of the accordion neck to the bottom of the box.



### Step 10

Draw or create something to pop up from a box from another piece of paper and then glue it to the other end of the accordion neck.



### Step 11

Fit the surprise element into the box and close the box lid.



### Step 12

Cut off the sharp end of a toothpick. Take the blunt part and stick a piece of paper at the end to create a 'pull' sign.



### Step 13

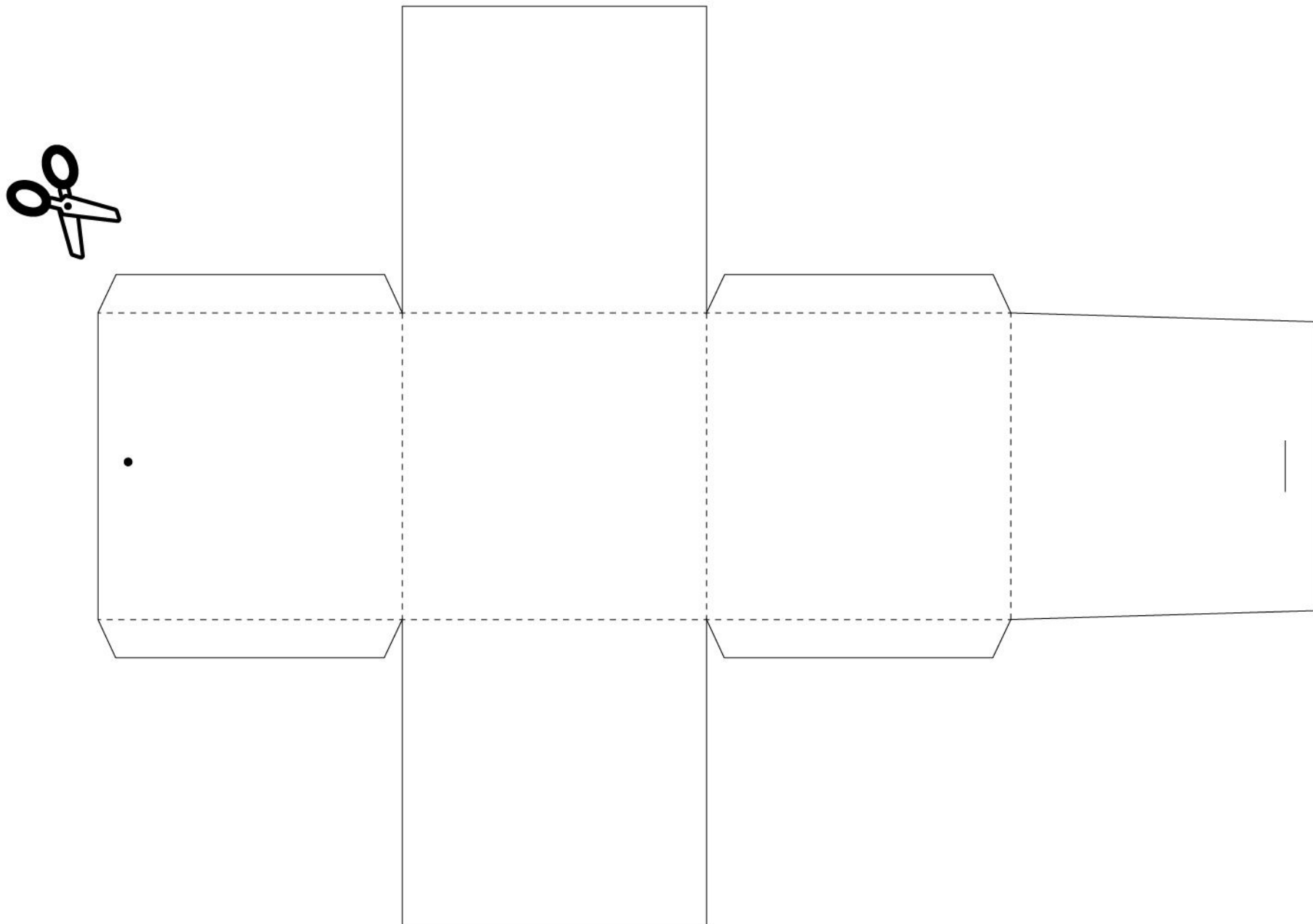
Closing the contents of the box, take the toothpick and place it in the hole and through the slit on the box lid.



### Step 14

To see your pop-up box in action, pull the toothpick and your surprise element will jump out.

# Unboxing Imagination - Pop-up box template



# Unboxing Imagination - Accordion Neck

▼ Strips to make Accordion “neck” for pop out element

1

1

2

2

3

3

4

4