

Lantern Tutorial - Chỉ dẫn xếp lồng đèn

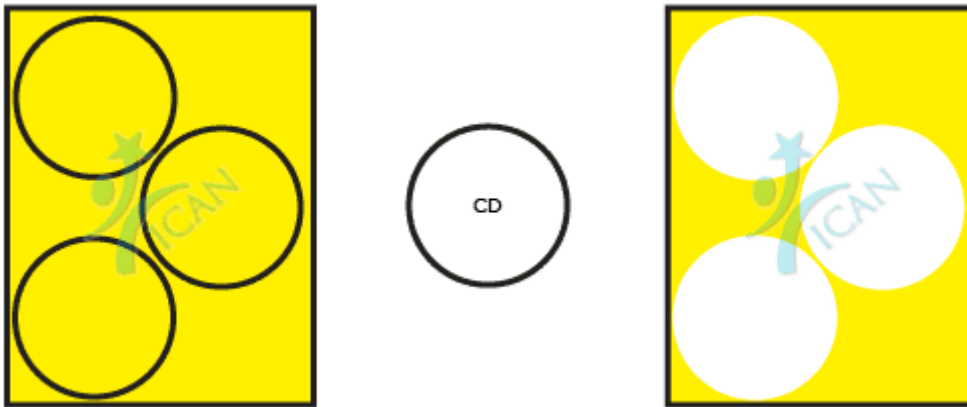
Materials Required:

(7) Sheets of paper 8.5" x 11", preferably different colored construction paper
 Scissors
 Glue
 A CD (Compact Disc) to use as a circle template
 Pen or pencil
 Stapler (optional)
 And last but not least: Creativity

Step 1:

Use a CD to draw (3) circles on (2) sheets of paper. Staple the 2 template papers onto a stack of 2 and 3 sheets of your remaining pieces of paper. Now you'll have two separate stacks of paper stapled together with the 3 circles you drew on top.

Cut the circles out. You'll have a total of 21 circles. We'll only need (20) of them.



Step 2:

Draw an equilateral triangle on one of the circles. Stack a few circles on top of one another and fold along the dotted lines. Fold a total of (20) circles.



An Equilateral Triangle is a triangle with 3 sides of equal length and has 3 equal angles of 60 degrees.

You'll have (20) of your circles folded into triangles with 3 exposed tabs each.



Step 3:

To form the **top** of the lantern, glue (5) of your folded circles together forming a closed circle, which will form a pentagon cap when looking down. NOTE: Do NOT put any glue on the (5) exposed tabs.

A Pentagon is a five sided polygon with 5 sides of equal length and has 5 angles of 108 degrees.



Step 4: REPEAT Step 3:

To form the **bottom** of the lantern, repeat Step 3.

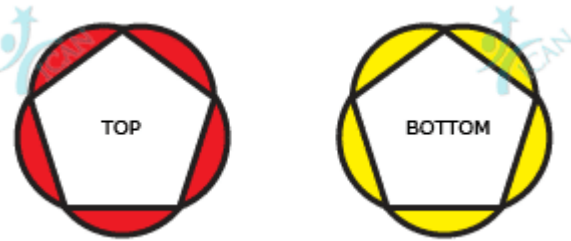
Step 5:

To form the middle of the lantern, glue (10) of your folded circles forming a straight line. Note: Do NOT put glue on the 5 red exposed tabs on the top or the 5 yellow on the bottom yet—you will do this in the following steps.



Step 6:

Glue the 1st tab of the 1st triangle with the last tab of the last triangle (10 circles you just glued) together to make a "cylinder". In this example, when looking at the top, it would be red, but when looking at the bottom, it would be yellow.



Step 7:

Now glue your **top and bottom** lantern pieces, to the 5 top and bottom tabs from the middle piece you created in step 6.
Tip: Align the tabs so that both the top and middle cylinder come together.



Good job! You did it! Now step back and be proud of your new creation.

