"It is about more than selling Toys."

## ToplInBor Times

VOL.II...No.11 NOVEMBER, 2015 ZERO DOLLARS

## HELLO, I'M **TOYSINBOX TIMES!**

I am an Austin-originated kids newspaper sold at Toysinbox 3D Printing Store, Toysinbox.com and Toysinbox events at zero dollars. I absolutely adore toys, crafts, books, fun activities, and KIDS ENTREPRENEURSHIP!

My passion is broadcasting everything about Toysinbox and kids business adventures. Each month, I will report exciting news at Toysinbox, interesting things to do for kids, and enlightening kids business adventures. So be sure to read the fabulous articles in this issue.

> Fun Things to Do (16) By J.Y.

> > Hologram

In this Fun Things to Do issue, we will learn how to make a 3D hologram projector! You may be wondering what is a hologram. It is a illusion of light that creates an virtual 3D object.





To make this hologram, you need a clear CD case, a expo knife, a metric ruler, a pen, and a smartphone. First, draw a line with the pen that is 60 millimeters long horizontally. Mark the center point of the line at 30 millimeters with a dot. Now position your ruler vertically so that 0 millimeters is at the dot you just made. Make sure that the ruler is positioned on top of the line, not below it.

Next, without moving the ruler, draw a dot at the 35 millimeter mark. Position your ruler horizontally so that the 5 millimeter mark is on the dot you just made. Draw a 10 millimeter line horizontally on the dot, centering the line on the dot.

Now connect the 10 millimeter line and the 60 millimeter line ends with 2 more lines. This shape should look like a trapezoid. Use your expo knife and cut it out as neat as possible. Make 3 more of these clear trapezoids so that you have 4 in total. Glue or tape them together so that they form a pyramid-like shape.

To form the pyramid shape, put the 43 millimeter line of one trapezoid against another trapezoid's 43 millimeter line. Do the same for each trapezoid's 43 millimeter long line.

Once you formed a pyramid-withits-tip-cut-off-like shape with the clear CD case plastic, you are done making the hologram projector. up hologram projects and look for videos that combine 4 videos combined together at different angles. A great video for this project is https://www.youtube.com/watch?v=Y60 mfBvXCj8. Play the video on your smartphone and position the hologram projector in the center of the screen. Play the video. If you did everything correctly, on the side of the hologram projector will show a hologram!

## ANNOUNCEMENT By TOYSINBOX PEOPLE

Capture Your Look in 2015 Forever in 3D

We offer FREE engraving for your 3D photo booth prints. Either a bust or full-body 3D print with a personalized message makes a unique and cool holiday gift for your loved ones. Trust us. This gift will bring the magic and the big smile! Get your loved ones into the amazing 3D printing world!





Holiday Season 3D Printing Workshops

We will offer 3 different workshops daily from Dec 24th to Dec 31. If you did not get any chance to come to our popular 3D printing workshops, come now and enjoy it! For entailed information, please see below. Free admission to our holiday season 3D printing show in each workshop. Lots of unique fun!

- 1. Make Your Keychain
- 2. Make Cuddingcats, Dog or Octopus Boxset
- 3. Make Your iPhone Case
- 4. Make Your Music Box: You are my sunshine!

**26** 3D Printing Show Workshops: 12:30pm-1:30pm Make your keychain 2:30pm-3:30pm Make music box (you are my sunshine) 4:30pm-5:30pm

28 3D Printing Show Workshops: 12:30pm-1:30pm Make your keychain 2:30pm-3:30pm Make music box Your are my sunshine 4:30pm-5:30pm Make cuddlingcats Make cuddlingcats boxset boxset

28 3D Printing Show Workshops: 12:30pm-1:30pm Make your keychain 2:30pm-3:30pm Make iPhone Case 4:30pm-5:30pm Make cuddlingcats poxset

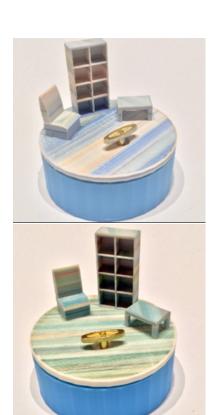
29 3D Printing Show Workshops: 12:30pm-1:30pm Make keychain 2:30pm-3:30pm Make music box Your are my sunshine 4:30pm-5:30pm Make cuddlingcats boxset

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## 3D PRINTING GALLERY Sneak Peak at Toysinbox 3D Printing Show











Happy Holidays and See You in 2016!