

# 3D Pop Up Christmas Tree Card



Kit Includes:

- Blue cardstock
- Construction paper (assorted colors)
- Decorative snowflakes

Not Included:

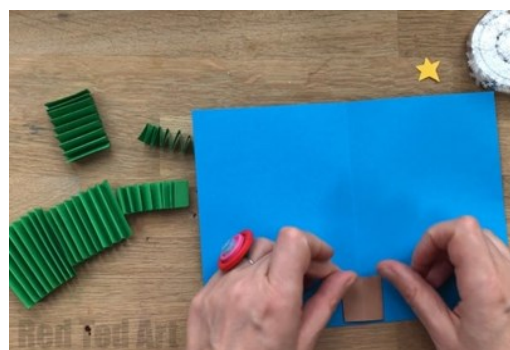
- Scissors
- Glue stick
- Ruler

## Instructions

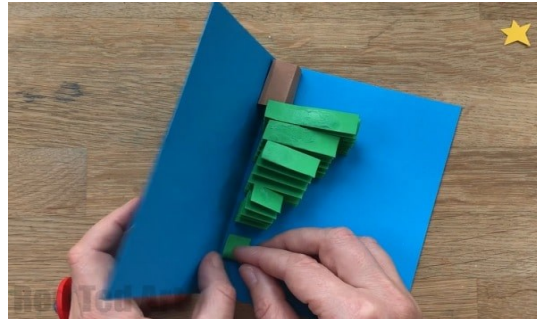
Begin by cutting the green paper which should be approximately 10cm x 15cm. Fold your paper along the 15cm edge as neatly and evenly into a paper fan as possible. You should be left with a concertina paper strip 15cm long. Make 0.5mm wide accordion folds.



Cut the accordion strip into 5cm, 4cm, 3cm, 2cm and 1cm pieces. As mentioned, it isn't exact. Just make sure you get 5 pieces that get smaller each time.



Take your brown piece of paper. You will need approximately 3cm x 3cm and fold it in half. Then fold the edges in by 0.5mm. So you should have folds as follows: 0.5mm, 1cm, 1cm, 0.5mm. Glue the 0.5mm strips onto the card. You now have a “Pop up” stem. Take your longest strip and glue just above the tree trunk on the **LEFT** side of the card.



Repeat this step and layer the remaining 4 strips evenly – leaving a little space for a star. Once all pieces are glued in place, carefully add glue to the “upward facing” surface of your strip. This can be a challenge as the concertinas like to bounce around a bit. Flap over the right side of the card and secure to the green strips. When you open the card up, you should have your paper fan Christmas Tree pop up.



Now have fun – add a Christmas star, snowflakes, night sky stars, a Christmas present, a snowman... anything you wish!!

**Here are a few of the many things your child can achieve through paper folding:**

The concept of symmetry– Paper folding teaches about symmetrical and asymmetrical patterns.

Measurements and Fractions: Any paper folding requires understanding measurements. For example, when you fold  $\frac{2}{3}$  of the way or bend the paper halfway to form a shape.

Geometry: Concepts of various shapes like squares, triangles, and rectangles are incorporated in paper folding. It can help you understand easily which shape is what.

3D Comprehension: Paper folding enhances the listening skills of people. The more you listen, the more you learn.