

Radiant Rangoli: The Art of Light

Celebrate the Festival of Lights with symmetrical patterns and vibrant colors!

- Rangoli designs often use geometric shapes like triangles and squares to create beautiful, repeating patterns.
- Symmetry is a key element in Rangoli; if you draw a line down the middle, both sides usually reflect each other perfectly.
- Artists often use bright, bold colors to symbolise joy, energy, and the triumph of light over darkness.
- During Diwali, these artworks are placed near doorways to invite prosperity and happiness into the household.
- Zara the Zebra loves to use her artistic eye to spot the complex rotational symmetry hidden within these traditional designs.

Did you know? Did you know? Traditionally, Rangoli patterns are created on the floor at the entrance of homes to welcome guests and bring good luck. In many regions, the patterns are drawn using dry rice flour, colored sand, or flower petals!

Key vocabulary: Symmetry · Geometric · Pigment · Diwali · Pattern · Precision