

# Bloom Pattern Y6.2

*Regular Hexagonal Yoshimura Bloom Pattern*

This is the perfect pattern anyone can fold, a balance of ease and surprise. It can shrink down flat and pop right back in an instant. Slip it into your pocket or a birthday card and let it bring a pleasant moment in people's day!

## Time:

15 - 20 minutes

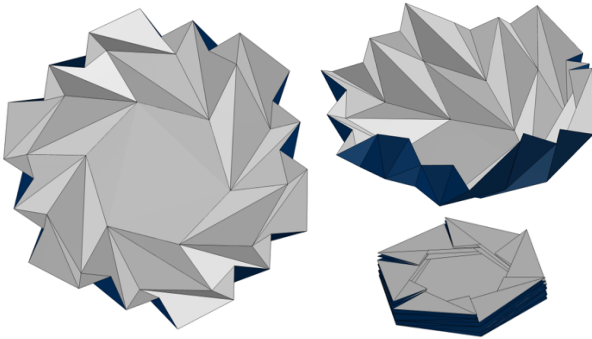
## Instructions:

Cut black hexagon outline

Valley fold dashed red lines

Mountain fold solid blue lines

Collapse like this:



Bloom Patterns could one day be used as deployable structures in space and on earth. Read our paper "*Bloom patterns: radially expansive, developable and flat-foldable origami*".

