

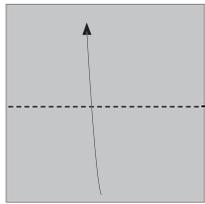
# Masu Box, a traditional Origami model.

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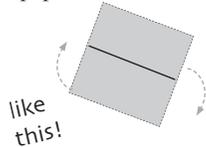
**Ori-Lesson:** The dashes show where the "valley" fold will be.



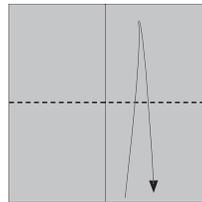
1) Begin with color side of the paper face up. Fold in half.



2) This is a "valley fold". Unfold and rotate the paper 1/4 turn.

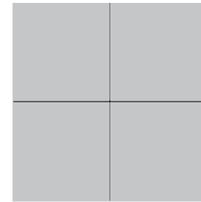


**Ori-Lesson:** A solid line shows where you already have made a fold. Serves as landmarks for future folds.

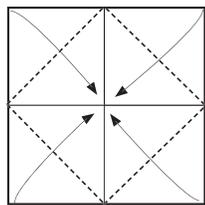
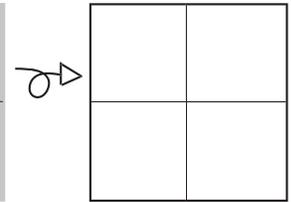


3) Fold in half then unfold

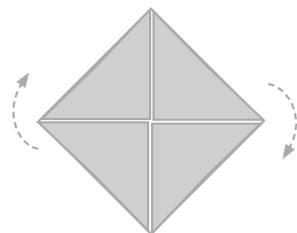
**Ori-Lesson:** A "bouncing arrow" means fold to make a crease, then unfold it.



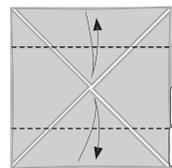
4) **Ori-Lesson:** A looping arrow between steps means FLIP model over - like a pancake!



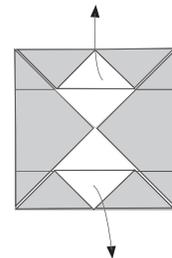
5) Fold corners to the center  
Tip: Don't let edges overlap!



6) Rotate 1/4 turn (90°)

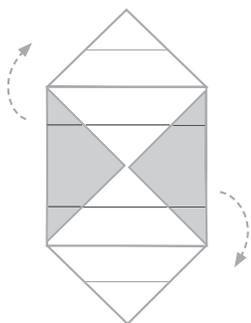


**Ori-Lesson:** As in geometry, these marks show that each section will be equidistant.

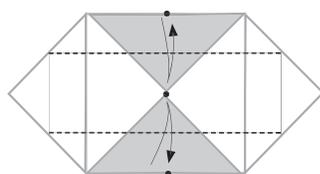


7) Fold edges to the center.  
Bouncing arrows mean to unfold after making the crease!

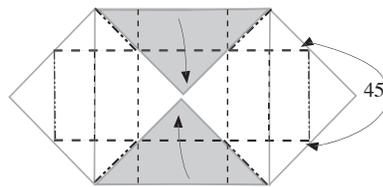
8) You will see two white triangles which are the flipped up corners. Grab these and stretch apart to open up the model.



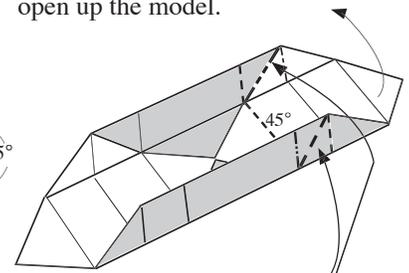
9) Your model should look like this. Rotate 1/4 turn.



10) Fold the outside edges to the center, then unfold. Make sure the layers stay flat. The creases are in place, now we'll assemble the box.



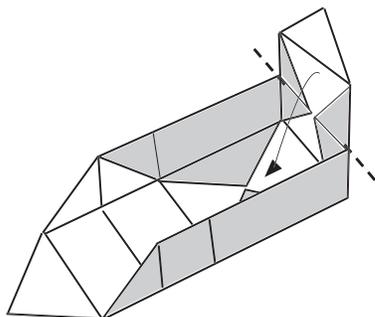
11) Bring the sides of the box up at a right angle.



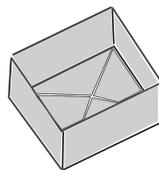
12) Push in the diagonal creases on both sides, while lifting up the back flap.

**Ori-Lesson:** This is called a "crease pattern" and shows the creases we will use.

Long and short dashes indicate this crease is a Mountain Fold.  
Look for the Mountain Folds on the crease pattern.

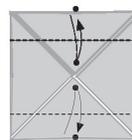


13) Using creases that exist, the flap can now be wrapped over the back side of box, the point will fit nicely into the bottom, alongside the other points.

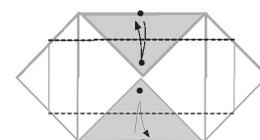


14) Repeat step 12 & 13 to complete the Masu Box.

**Make a Gift Box!** Fold a second box just a bit larger to fit over the one you just made. No cutting required, make the two adjustments below.



At step 7 fold the edges about 1/4" away from the center.



At step 10 make a similar adjustment. Fold about 1/4" away from the center. The gap needed will vary depending on the thickness of paper use, so experiment!