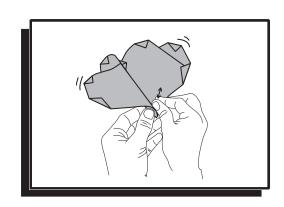
Butterfly Heart Card

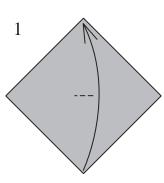
©2001 by Jeremy Shafer

This makes a great first model to teach to a large class because it's easy and exercises the imagination. When teaching it, I ask the students at each step what they think the model looks like.

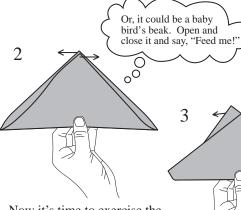


Or, it could be a fish head.

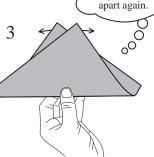
Close and open the fish's mouth



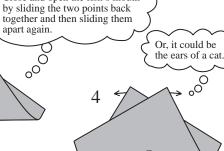
Use paper that is the same color on both sides. Bring the bottom corner up to the top and pinch in the middle as illustrated in step 2.



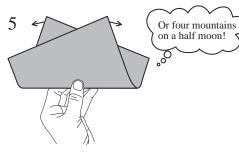
Now it's time to exercise the imagination. Here we have a pointy mountain. (See cloud above.) Still pinching as shown, slide the front peak of the mountain to the right and the back peak to the left.



It's a volcano. Slide the peaks apart farther.



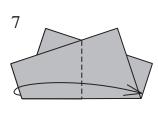
It's a cowboy hat. Slide apart farther.



Here we have a stegosaurus. Slide the peaks apart even more.

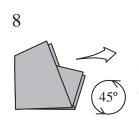


Here we have a sunset. Now flatten the model.

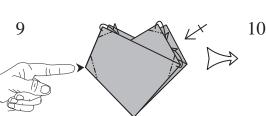


Valley-fold the model in half.

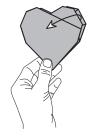
11



Rotate the model 45° counterclockwise.



Reverse fold the left corner, i.e., push it in. Round off the other three corners by mountain-folding them inside the card. Repeat the mountain folds behind.



The Butterfly Heart Card has emerged, ready to spread joy wherever it goes. To reveal the butterfly, hold the bottom corner firmly with one hand and open the card with the other hand.



To make the butterfly flap, push down repeatedly as shown.