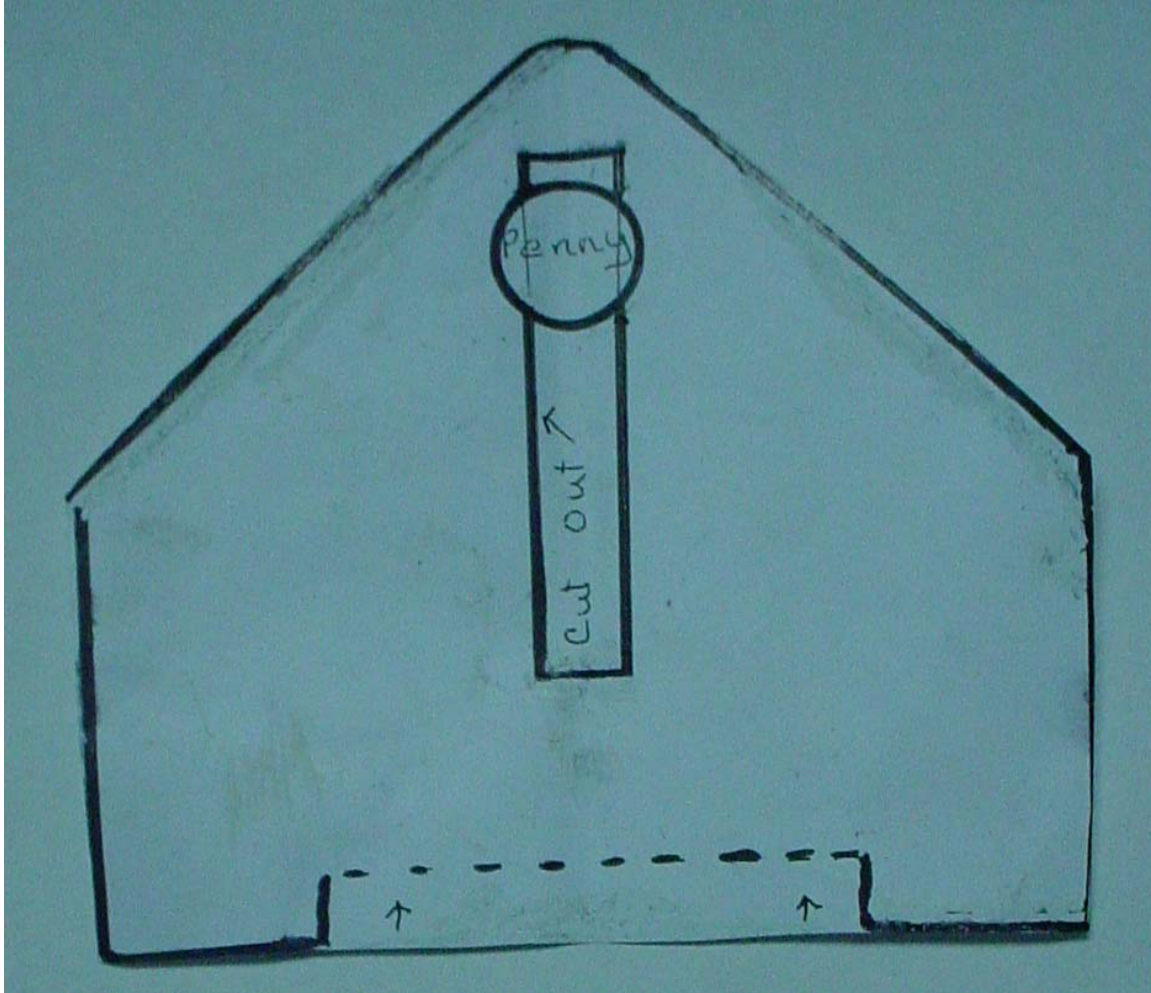


THE EGG CARTON GLIDER SERIES

1. Cut off the lid of a double indentation egg carton for the mini glider, using pattern #1
2. For the full-sized glider, use a single indentation egg carton and pattern #2.
3. For a larger glider, use the 18-egg size, using a nickel for a weight instead of the penny.
4. See the carton types below.



Directions For Building Gliders
THE EGG CARTON MINI GLIDER
Pattern #1



- 1. Cut out the above glider pattern.**
- 2. Place over the projections inside the lid of the egg carton.**
- 3. Trace the pattern onto the styrofoam with an ink pen.**
- 4. Cut carefully along the lines.**
- 5. Make slits for the elevator and press the ink pen half way into the styrofoam on the hyphenated lines to create a fold.**

6. When the elevator is lifted, it will increase lift for a more stable flight.

7. Place a penny in the indentation for weight.

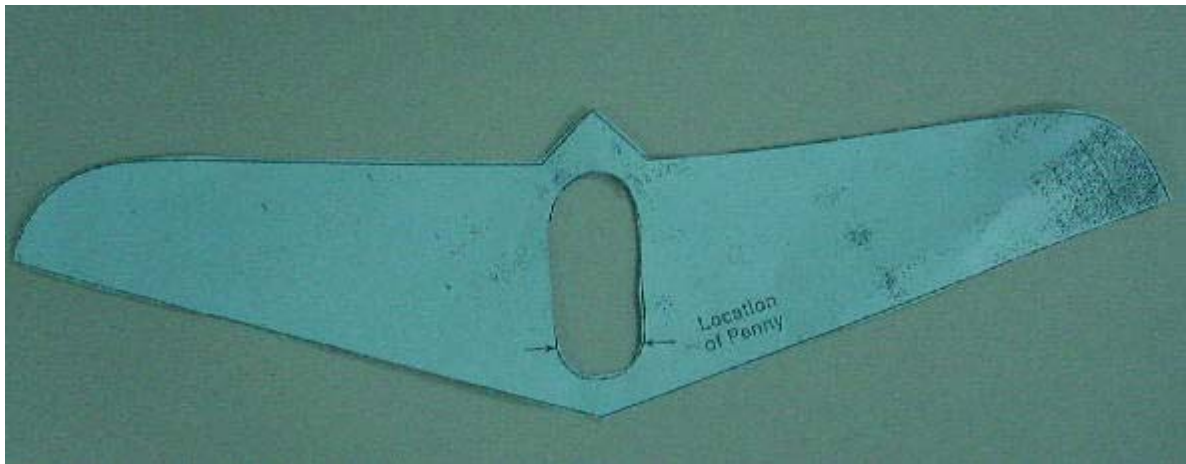
Egg Carton Mini Glider Cut Out:



Completed Mini Glider:



Glider #2



For a larger version, enlarge pattern #2 and use the 18-egg carton. Place a nickel in the indentation for weight instead of a penny.

Adapted and amended from "Priceless Fun" by Paul Billings. Have Fun Flying! Pat Smith, Instructor at STARBASE Oklahoma.