

How Wee Learn – Egg Carton Helicopter

Modified from: <http://www.howweelearn.com/?s=helicopter>

Materials

Egg Carton Helicopter Template (printed on cardstock)
Scissors
Tape
Paper Clips
Egg Cartons

Step 1: Make a paper helicopter.

Cut out the Paper Helicopter template along the dotted lines and fold along the solid lines to make an ordinary paper helicopter.

Step 2: Add the egg carton cockpit.

Cut the egg carton into individual cups with both a top and bottom.

Cut a slit in the top and bottom of one of the egg carton cups.

Put the tail of the paper helicopter through the top and bottom slit of the egg carton cup to create the helicopter cockpit. You may need to tape the two egg carton cup halves together.

Add decorations and drawings to the helicopter cockpit.

Step 4: Launch!

Egg Carton Helicopters are the most fun when launched from a ledge. Find a balcony or bleacher or playground equipment and let students launch their helicopters from an elevated position.

Step 5: Modify and adjust.

You may need to add a paper clip or two to the helicopter tail to make it fly correctly.

What other variables can you adjust and then test to see if they make the egg carton helicopter fly better?

