



NARHAMS Model Rocket Club:

Section 139 of the NAR National Association of Rocketry
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"Puff Rocket"



Apply Magic Tape to the area
inside the dotted line box
Then cutout the launch tube

Fins:

Cut-out Fin Square alone outside black lines.
Fold & crease heavy Diagonal "Blue" lines (first).
Fold & crease Lighter "Green" lines (second).
Fold both Diagonal "Blue" lines to center and cut off
Dark "Red" center point and fin tips.
Fold Lighter "Green" line in to form fin can,
Paste or glue stick Diagonal Fin halves together.

Aero-Body:

Cut-out Aero body along the outside black lines.
Pre curl body over the edge of a table or around a pencil.
Fold down nose alone the dotted line.
Roll the body taper around a pencil (Flattening is OK),
Use a pencil point from outside to help at nose end of the body.
Tape or Paste along entire body seam length, start
at the wide bottom end and work forward.
Model Body will come to a blunt open nose.
Reshape body if flattened during tape application.
Slide finished fin unit onto the model from the front.
Paste or tape the fin can in place even with the Bottom or
about 1/2 inch up from the bottom of the body, your choice.

Puff Launcher Tube:

Cut out, apply a strip of magic tape to the large end
and pre curl paper on edge of table
or around a pencil.

Roll tube, tape or paste entire length of tube seam.
Note: Tape gives a smoother launch tube finish, adds a
bit of strength and help slow the wetting of the paper.

To Launch:

Insert "Puff Launch tube" loosely into the model body.
Tilt head back so model is nearly Straight UP.
Give count down, 5 - 4 -- 3 - 2 - 1 Liftoff
Take a deep breath, Blow hard into base of tube.

Warning!!! Never launch your model in the direction on
anyone. Always fly your Puff Rocket straight Up.

