

Super Simple Water Rocket Kit

(Water Rocket Template)

I have been building water rockets since high school and am delighted to help you in this hobby in some small way. I hope this template is helpful!

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This template is intended to be used in conjunction with this build-instruction video:

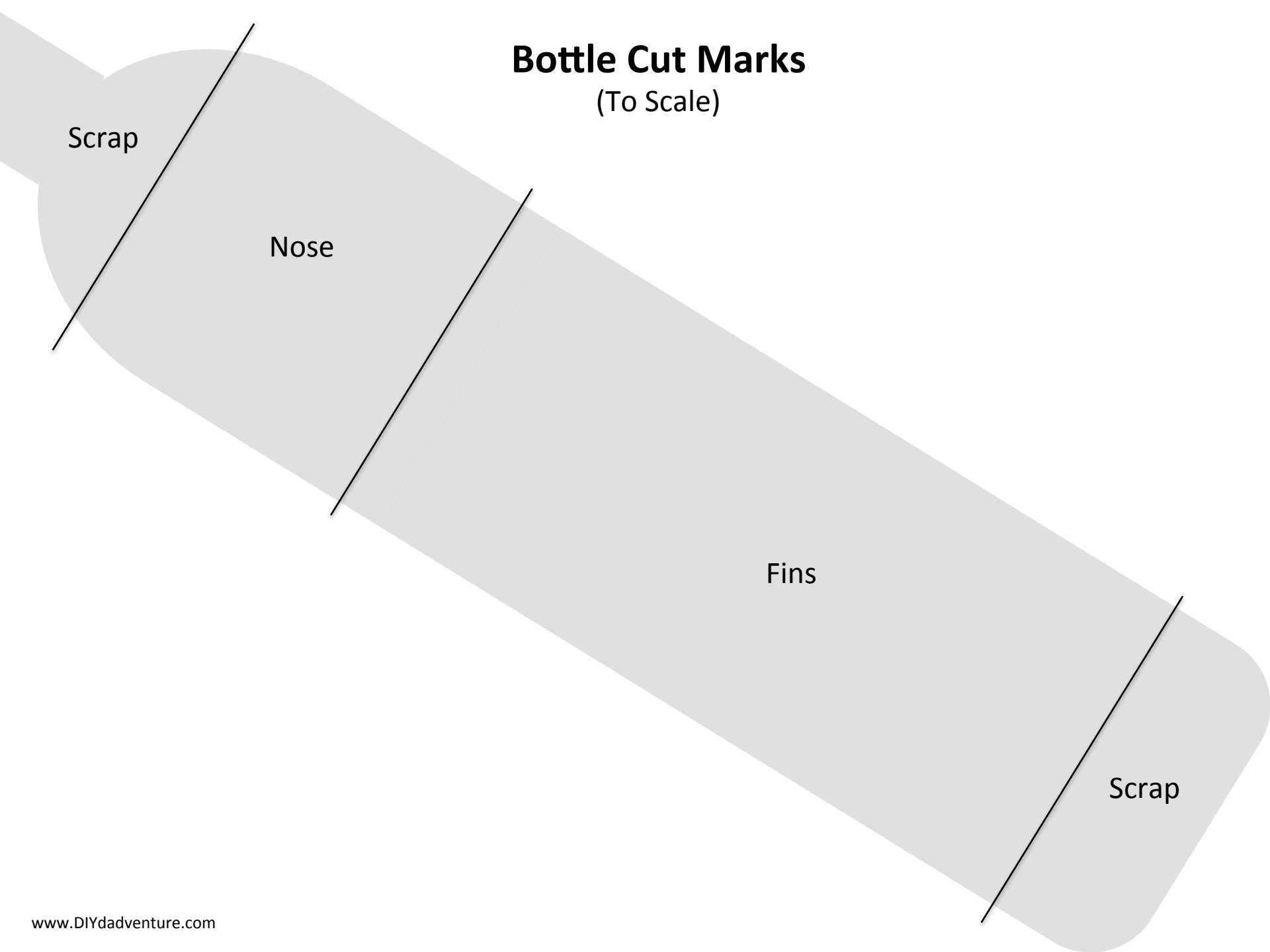
To use this template follow these steps:

1. Print the 2nd and 3rd pages on a US Letter size sheet of paper
2. Cut your 1 liter bottle as shown on the Bottle Cut Marks
3. Follow instructions in video to attach nose to rocket body with tennis ball
4. Cut out and tape together 4 fins using the template
5. Attach fins as shown in video

DISCLAIMER: I am in no way responsible for the use or misuse of this water rocket design. Water rockets ARE dangerous. When working with vessels under pressure and projectiles I advise the use of extreme caution.

Bottle Cut Marks

(To Scale)

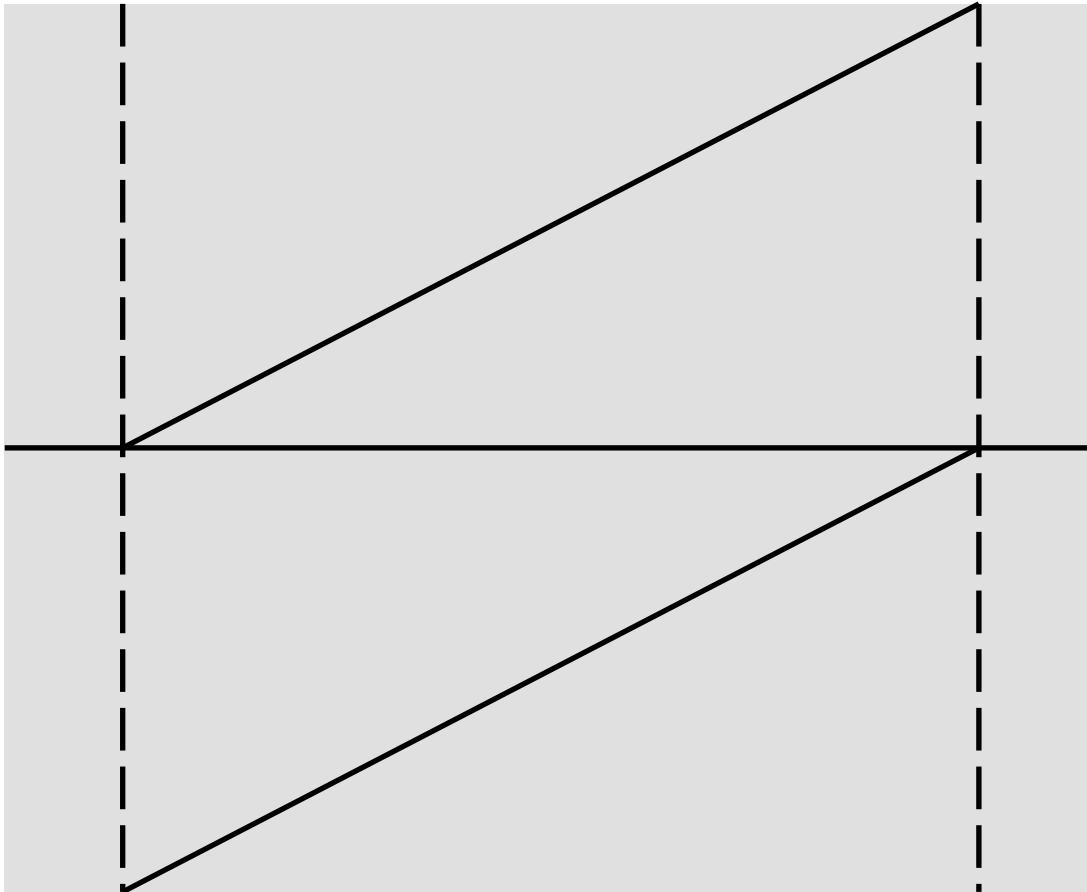


Template

(To Scale)

KEY:

- Cut
- - - Fold



3D Image of Fin

