

LawSchool Immersion Program

Stomp Rockets

"Roll this page on a ½" PVC Tube to create your Stomp Rocket body, the Page 2 will give you the fins and the cone."

To get you started in the world of rockets we'll construct a very simple one to help you understand some of the science that goes into rocketry. **Stomp Rockets** are a great way to learn, in a simplified and fun way, what is happening when a rocket is launched. Using everyday household and hardware store materials, you can construct a rocket that uses air pressure to launch a paper rocket about 30 feet!

Stomp rockets require a tubular apparatus to channel air into the rocket to achieve lift off, for this we'll use inexpensive and easily found PVC pipe. The fittings used are minimal and keep the apparatus simple yet functional, however you can experiment and make your own launcher design.

With the assembly finished we can turn our attention to making rockets to fire!

All you need is standard printer paper (8.5"x11" or A4) to make your own rockets. Using this template to make your rockets is very fun, just print off a few copies, then cut out along the scissor lines shown to make the shapes for the rocket body and fins.

For more information visit

<https://www.instructables.com/lesson/Stomp-Rockets-1/>



To learn more about the **LawSchool** and how to *launch* your English, please contact us at

www.lawschool.com.br

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IMMERSION **LAW**SCHOOL



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Use this area to make your cone, and fix it with a tape.

You will need to cut it in order to fix it on the top of the

LawSchool Rocket body.

