

Pinewood Derby Neckerchief Slide



Materials

3/4"x2" Wood Molding
4 dowel rod 1/4"
PVC ring

Tools

Saw
Sandpaper
Paints and brushes
Hot Glue Gun

Wood molding is available at many home repair stores. Check the yellow pages for other stores that may carry picture-framing materials. The molding needs to be 2" to 2 1/2" wide. Choose a molding that has an interesting wedge shape so it looks like the profile of a racecar.

The dowel rod can be any size (actually a variety of sizes is best - this gives them the ability to customize their car) from 1/4" to about 3/4" in diameter and 1/4" thick.

For each car, you will need about half an inch of molding and four 1/4" wooden dowel rod wheels. It's best to cut these ahead of time.

- Sand the four wheels and car body.
- Using hot glue, glue the wheels to the molding.
- Hot glue a PVC ring to the back. The car can either go horizontally or vertically.
- Paint the car and wheels and set aside to dry.