

Savvy Homemade

Making A Periscope For Kids

Last Updated March 7, 2017 - by BRIAN - SAVVY HOMEMADE
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Any good spy should always check that the coast is clear before entering rooms. So making a periscope could be the perfect idea for your homemade spy gear kit (<https://www.savvyhomemade.com/homemade-spy-gear/>).

It will help make sure you know what's around the corner and you can even use a periscope to see over fences!

To make your own periscope you'll need:

- Large cereal box or an A4 size or larger piece of cardboard
- 2 mirrors 2" x 2" (5cm x5 cm)
- Glue stick or glue
- Masking tape
- Scissors
- Paint for decoration (Optional)
- [Periscope template](http://www.webinnate.co.uk/science/docs/periscope_pattern.pdf)
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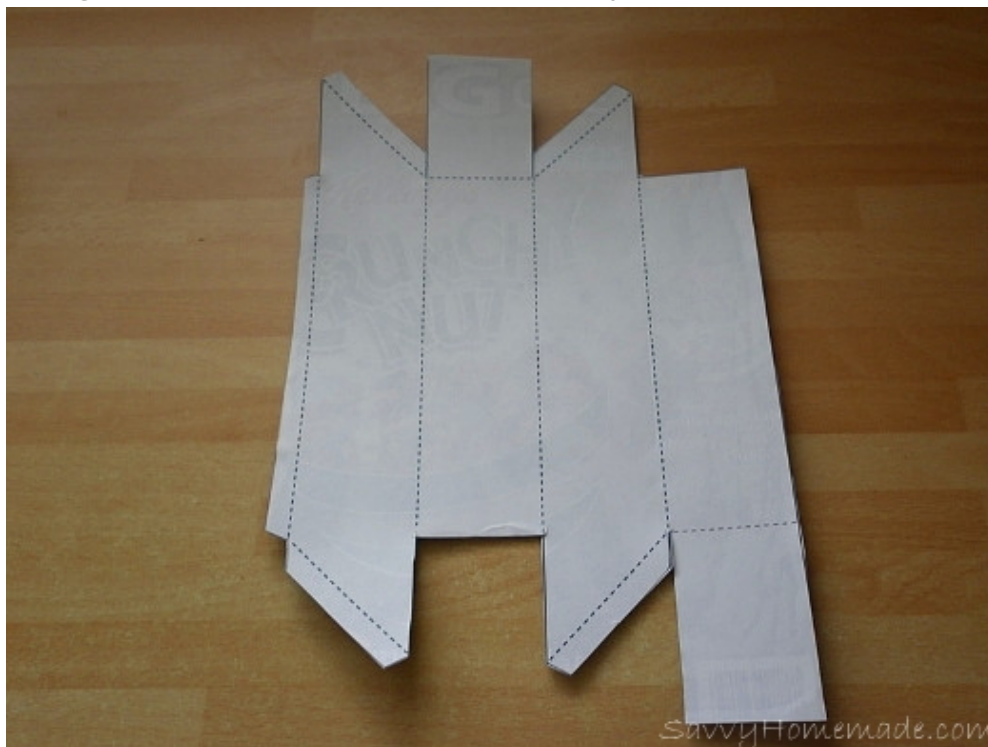
Method

1. Print off the [Periscope template](http://www.webinnate.co.uk/science/docs/periscope_pattern.pdf) (http://www.webinnate.co.uk/science/docs/periscope_pattern.pdf) and glue it onto the cardboard. If you are using a cereal box to make your homemade periscope and intend to paint it, then it really doesn't matter which side you glue the template onto, the main thing here is that the template is well glued down.



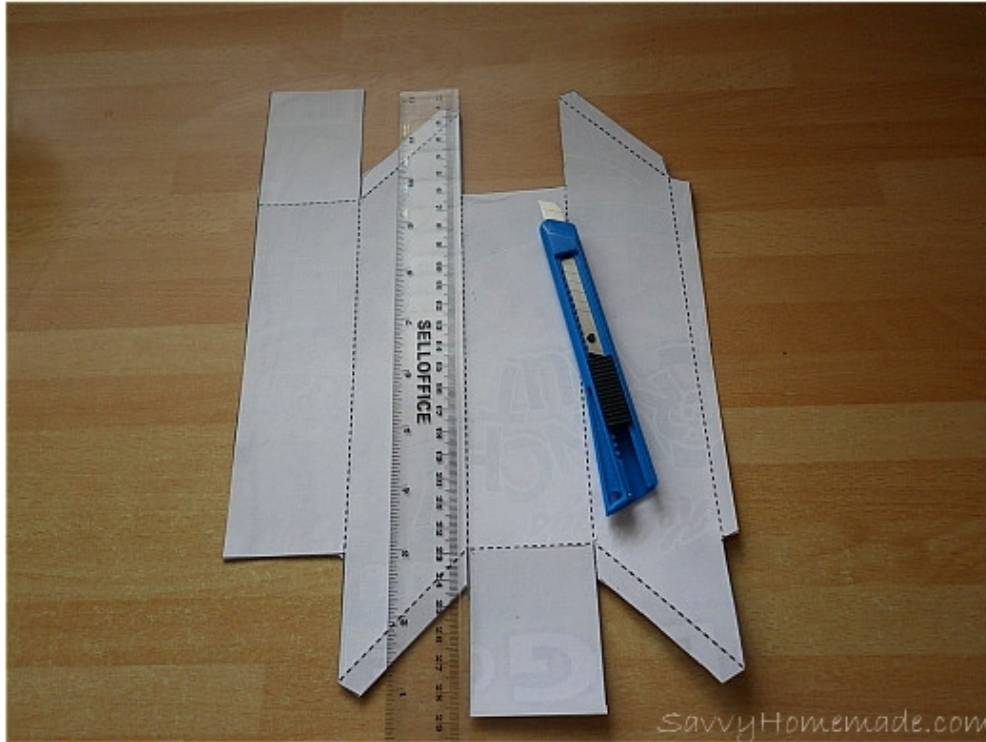
(<https://www.savvyhomemade.com/wp-content/uploads/2013/08/making-a-periscope-for-kids.jpg>)

2. Once the glue has dried carefully cut out the template along the solid lines being careful not to cut off the end flaps.



(<https://www.savvyhomemade.com/wp-content/uploads/2013/08/making-a-periscope-for-kids2.jpg>)

3. Using the ruler as a guide, ask an adult to score down the dotted lines with the craft knife.



(<https://www.savvyhomemade.com/wp-content/uploads/2013/08/making-a-periscope-for-kids3.jpg>)

4. Fold all of the scored lines inwards. Folding over the ruler will help keep the folds straight.



(<https://www.savvyhomemade.com/wp-content/uploads/2013/08/making-a-periscope-for-kids4.jpg>)

5. Fold the periscope over to make a tube, glue and secure with masking tape if needed.



(<https://www.savvyhomemade.com/wp-content/uploads/2013/08/making-a-periscope-for-kids5.jpg>)



(<https://www.savvyhomemade.com/wp-content/uploads/2013/08/making-a-periscope-for-kids6.jpg>)

6. Glue the flaps at the end of the periscope down.



(<https://www.savvyhomemade.com/wp-content/uploads/2013/08/making-a-periscope-for-kids7.jpg>)

7. Glue and insert a mirror into each opening of the periscope.

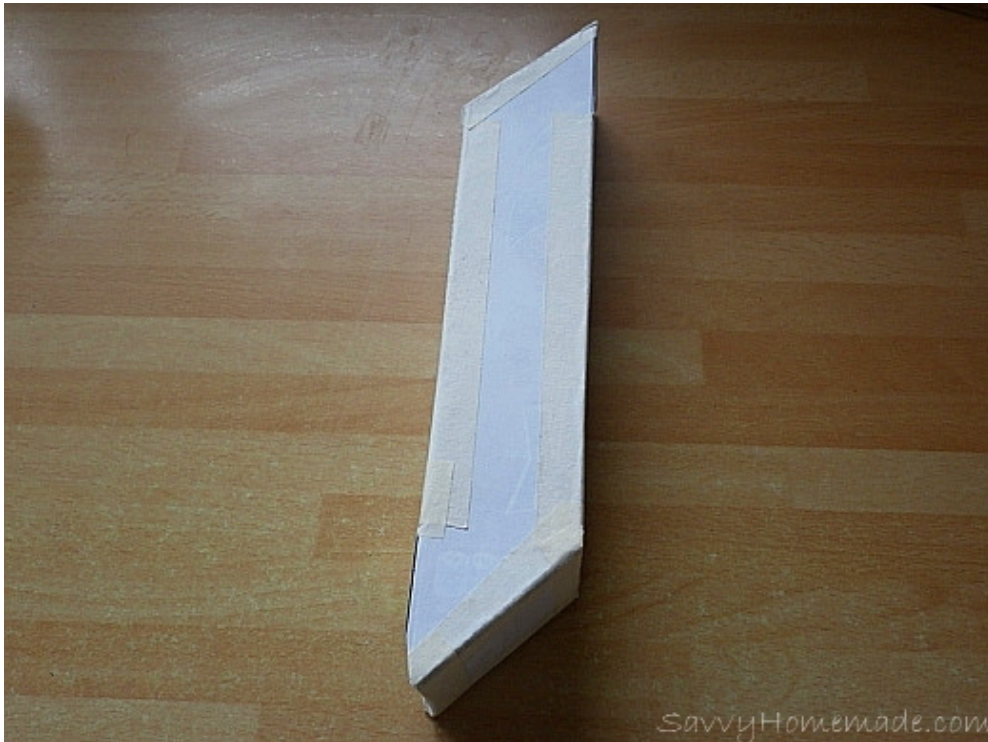


(<https://www.savvyhomemade.com/wp-content/uploads/2013/08/making-a-periscope-for-kids8.jpg>)



<https://www.savvyhomemade.com/wp-content/uploads/2013/08/making-a-periscope-for-kids9.jpg>

8. The edges of the periscope can sometimes end up looking a bit untidy in the places where you scored it. You can tidy them up with a little masking tape if you like.



(<https://www.savvyhomemade.com/wp-content/uploads/2013/08/making-a-periscope-for-kids10.jpg>)

9. It's a good idea to paint your periscope in a neutral color or something that will blend into its surroundings, I will be using mine outdoors so I went with a rich deep green color.



(<https://www.savvyhomemade.com/wp-content/uploads/2013/08/making-a-periscope-for-kids11.jpg>)

10. For the ultimate secret stakeout, you may want to consider camouflaging your periscope with a little of its surroundings.



(<https://www.savvyhomemade.com/wp-content/uploads/2013/08/camouflaging-your-homemade-periscope.jpg>)

Good luck on your mission, and I hope you have a successful stake out!