







DIY Shrinky Dink

Students will reuse #6 hard plastic to create a cool new keepsake.

6th - 8th
Grade

Materials

-  #6 hard plastic
-  Permanent Markers
-  Oven
-  Parchment Paper
-  Cookie sheet
-  Optional: hole punch



Click play to follow along!

About

#6 plastics, otherwise known as Polystyrene is one of the most difficult plastics to recycle. Typically it is found as styrofoam, and hard plastics. These plastics are hard to sort and break down. If you happen to come across this plastic in your recycling, try to turn it into a science experiment!

Directions

1. Carefully cut a shape out of the flat part of the plastic.
2. Use permanent markers to decorate it and use optional hole punch to add hole so it can be made as a necklace after.
3. Heat oven to 350°F.
4. Place some parchment paper on top of a cookie sheet, large enough for your plastic cutout to fit on.
5. Place cutout onto parchment paper.
6. Bake in oven for 30 sec - 2 min depending on how large it is. Keep a close eye on it!
7. Once it is done shrinking, pull it out of oven, let cool and enjoy!

Click here to see some examples!

