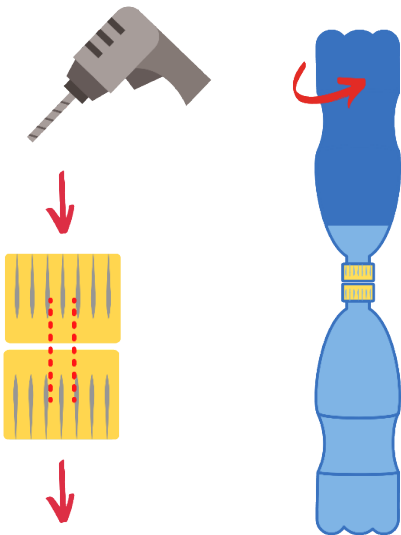
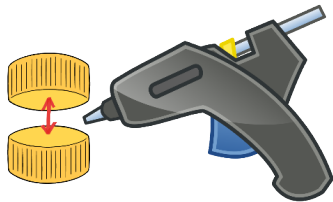
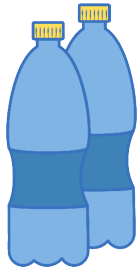


# How to make a Water Tornado in a bottle



## MATERIALS NEEDED

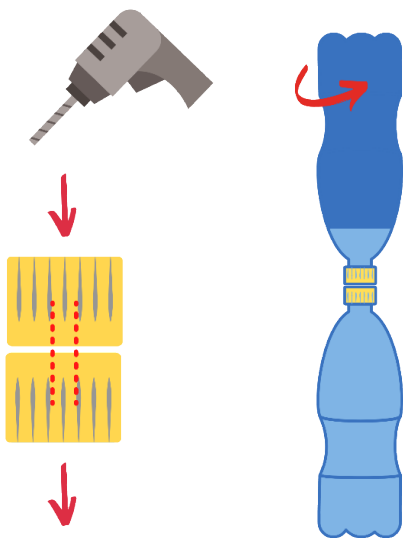
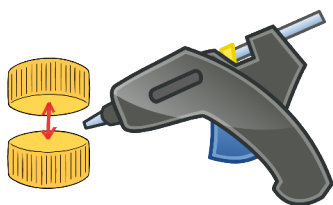
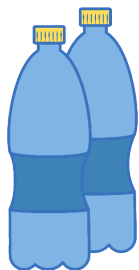
- 2 large empty plastic water bottles with caps
- Hot glue (or any other type of strong glue)
- Driller with a drilling bit
- Water
- Food colouring (optional)

Adult Supervision is required for this activity.

## INSTRUCTIONS:

1. Glue the bottle caps together from the flat part of each cap.
2. Ask an adult to help you to drill a hole in the centre of the caps right through.
3. Fill one of the bottles with water. If you want, you can add some food colouring to the water.
4. Screw-on the newly modified caps to the bottles. Now you have the two bottles attached to each other and connected via a hole in the middle.
5. Flip the bottles upside down to have the filled bottle on top.
6. Give the top bottle a good spin. Now watch the water flow from one bottle to the other as a vortex is created.

# Kif tagħmel Tromba tal-Ilma fi flixxun



## X'GħANDEK B'ZONN

- 2 fliexken tal-ilma tal-plastik vojta bit-tapp
- Hot glue (jew tip ieħor ta' kolla b'saħħtu)
- Driller biex ittaqqab
- Ilma
- Kulur tal-ikel (jekk trid)

Superviżjoni ta' Adult hija meħtieġa għal din l-attività

## METODU

1. Inkolla l-għotjien tal-fliexken flimkien mill-parti ċ-ċatta ta' kull tapp.
2. Staqsi lil xi adult biex jgħinek ittaqqab toqba fiċ-ċentru tat-tappijiet permezz tad-driller.
3. Imla wieħed mill-fliexken bl-ilma. Jekk trid, tista' żżid ftit kulur mal-ilma.
4. Agħlaq il-fliexken bit-tappijiet li għadek kemm inkollajt flimkien. Issa għandek żewġ ifliexken imwaħħlin ma' xulxin u konnessi b'toqba fin-nofs.
5. Aqleb il-fliexken ta' taħt fuq biex il-flixxun mimli jiġi fuq.
6. Hawnad il-flixxun ta' fuq u osserva kif il-fluss tal-ilma minn flixxun għall-ieħor jinżel billi tinħoloq tromba.