



# Assembling Your Solar Hot Water Cup

## MATERIALS



Clear plastic cup



2 rubber bands



4"x4" black plastic



Clear plastic baggie



Water

## ASSEMBLY

1

Cover the bottom of the clear plastic cup with the black plastic and use a rubber band to hold it in place



2

Fill the clear plastic cup about  $\frac{1}{4}$  of the way with water



3

Cover the top of the clear plastic cup with the clear plastic baggie and use a rubber band to hold it in place



4

Place your cup in the sun for a couple hours. The water in the cup will heat up as the cup traps the heat from the sun

