



# BOX

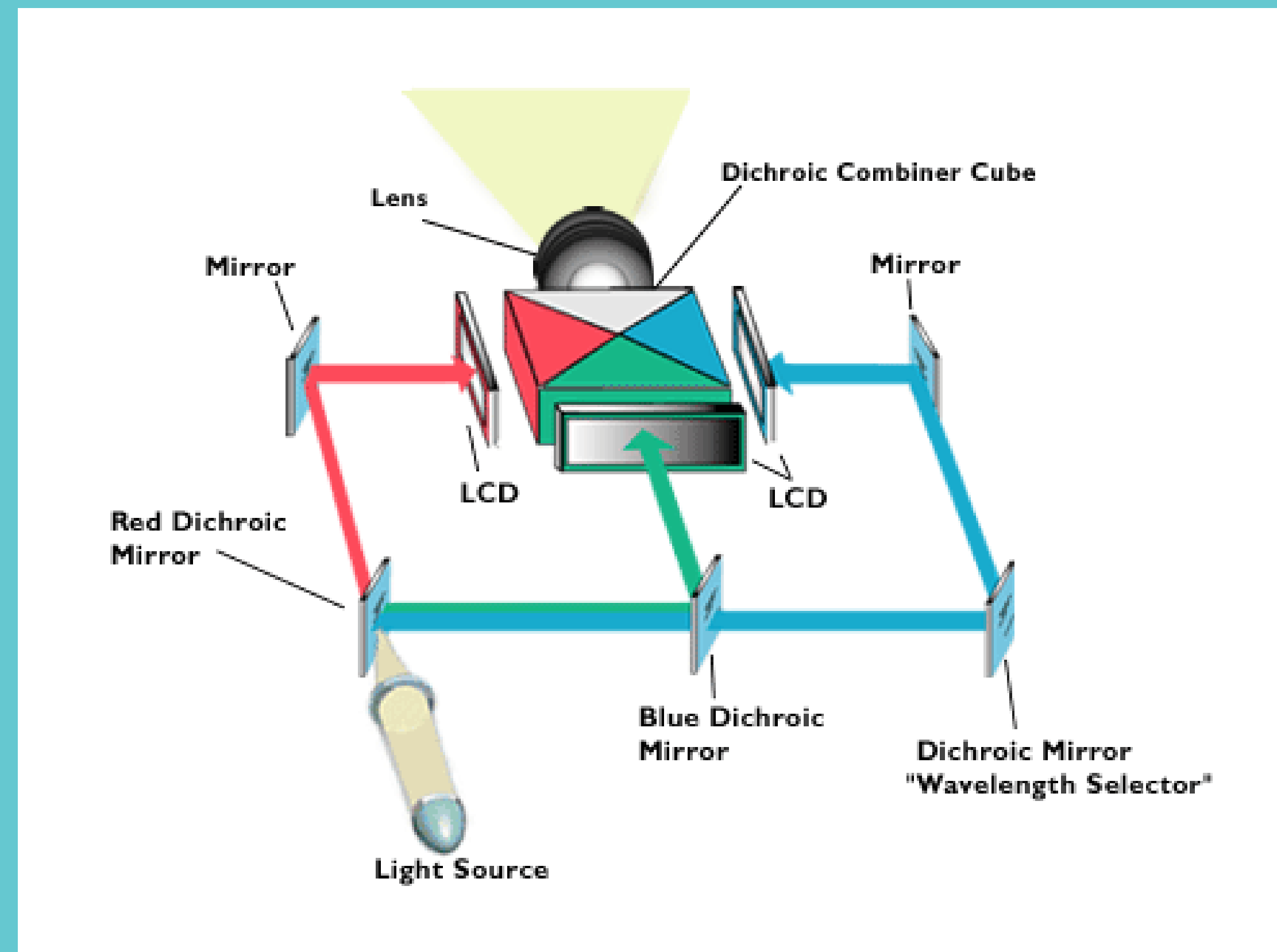
stay home and reuse



How do projectors work?

a projector shines light through a focal point i.e. a lense to project the picture on a screen.

There are thre main types of projectors CRT, LCD and DLP.



# why a shoe box?

shoe boxes are easily accessible by everyone, and it is good to recycle.

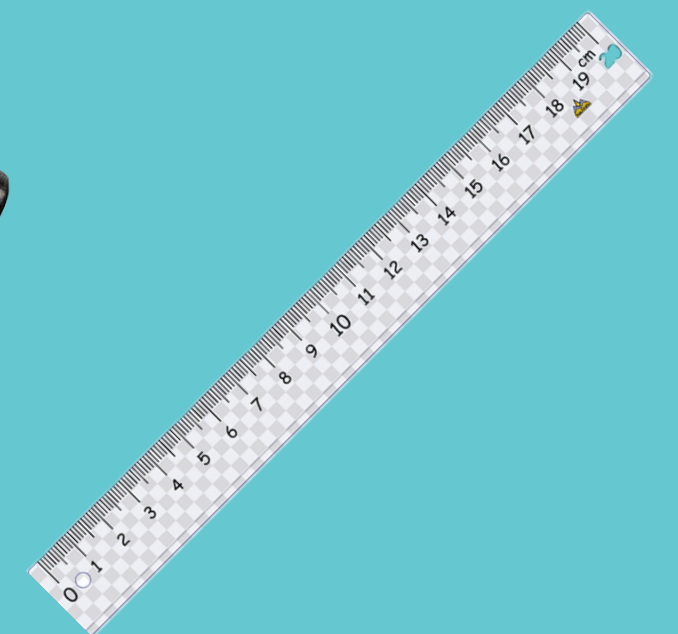
so instead of going out of your way to buy materials you can reuse an old shoe box

you have



# Tools needed

- cartoon box
- glue gun or and type of glue or tape
- Cutter
- Magnefier
- Ruler



# Steps

- 1- Use the ruler to measure the diameter of the magnifier.
- 2- Cut a hole in the middle of the front of the box using the measurement from the diameter.
- 3- Glue the lens with the glue gun.
- 4- Place your phone to the other end.
- 5- make sure no light escapes inside the box.
- 6- find a white wall in a dark room and enjoy

