A camera obscura is a natural phenomenon that predates the invention of film technology, and is a tool for looking and reproduction that has been used by artists for centuries.

Materials:
- a room with (ideally) only one window
- large piece(s) of cardboard, or other sturdy opaque material
- utility knife or other cutting tool
- duct tape
- aluminum foil
- X-acto Knife

1. Cut out a piece of cardboard (or several pieces of cardboard) to fit your window(s) dimensions.

2. Cut out a square area (around 5” x 5”) from the center of your cut cardboard.

3. Place the cardboard in the window(s) and duct tape in place, covering any light leaks.

4. Cut out a piece of foil, roughly 6” x 6” (just larger than the hole in the cardboard). In the center of the foil, cut out a small circular hole—the diameter should be 0.5 inches or smaller.

5. Tape the foil over the hole in the cardboard. Make sure your circular hole/“lens” has a clear view outside.

6. Cover any remaining light leaks, such as around the door.

7. Close the door and turn off the lights. Let your eyes adjust and view the projected image!