



Let's Take Solar Photos



Draw the picture on the clear paper, and print to the sensitized paper.



Point

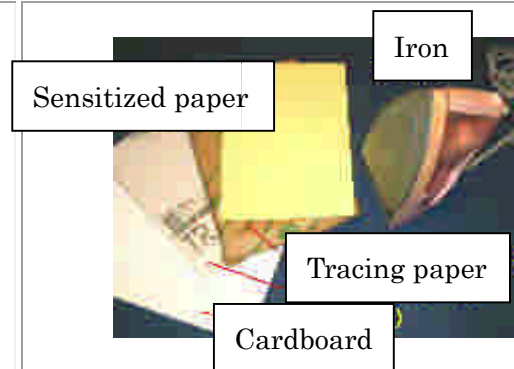
Decide the color with the time of light



Materials



- Sensitized paper (B5)
- Tracing paper (B5)
- Felt tip pen
- Cardboard (B5版: 2枚)
- Iron
- Ironing board
- Cutter
- Scotch tape



Make the model

1

• Cut the cardboard like a photo with the cutter.



2

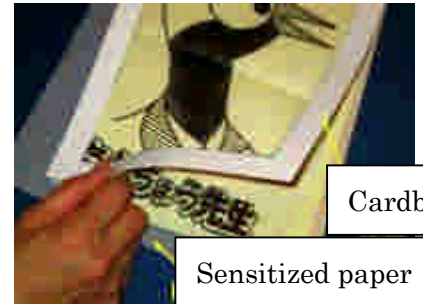
• Attach it to the another cardboard with the Scotch tape.



✿Take a photograph✿

1

•Draw the picture on the tracing paper with the black felt tip pen.



Cardboard

Sensitized paper

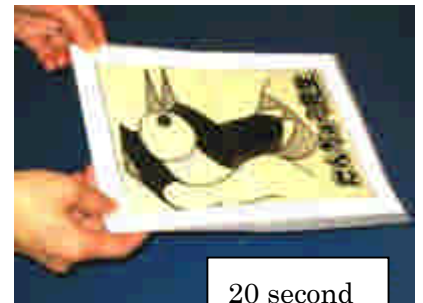
2

•In the shade, put the tracing paper on the sensitized paper yellow side up and put it into the model.

Tracing paper

3

•Go outside and expose it about 20 seconds.
✂After exposing it, you should not expose it anymore.



20 second

✿Develop it✿

4

•Iron (on high temperature) the sensitized paper on the ironing board.
✂Do this in a dark place.



5

•Competition!!!!

💡 Information

💖 Sensitized paper can be exposed to sunlight or fluorescent light and fastness the colors.

💖 After exposure, the color becomes blue.

💖 Under the fluorescent, light you can see the changing colors. This picture shows how the colors change over a period of time.



4 3 2 1 0
(minutes)

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