

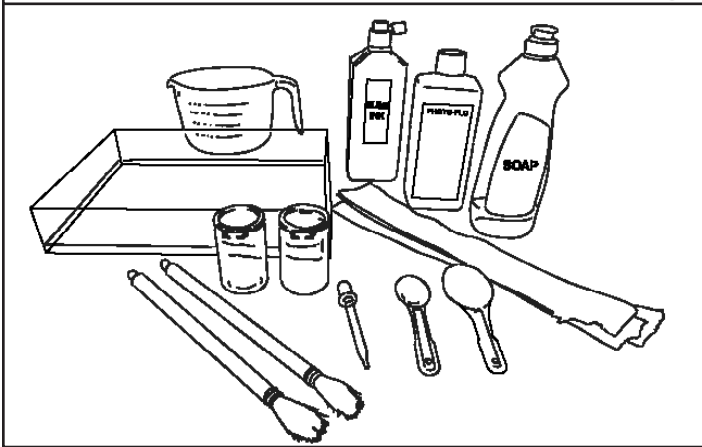
SUMINAGASHI: JAPANESE MARBLING

BY LINH MY TRUONG // ILLUSTRATIONS BY JOSH DUNN

PREPARE YOUR MATERIALS!

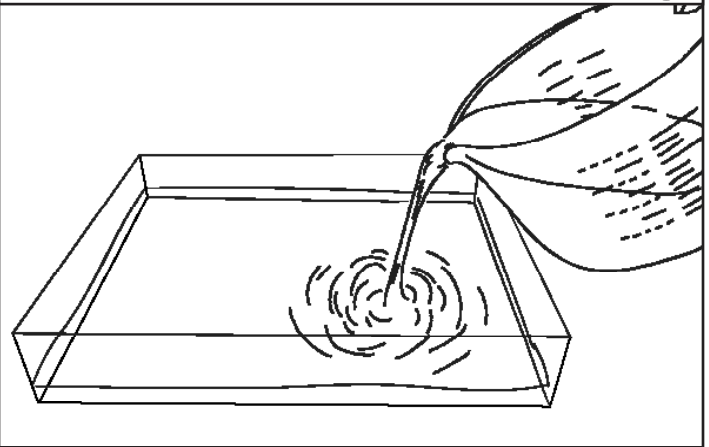
GATHER YOUR SUPPLIES

1



FILL VAT WITH 1/4" - 1/2" OF WATER

2



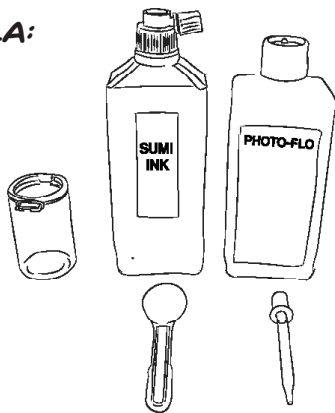
CREATE INK SOLUTION

3

STARTING FORMULA:

2 TSP BLACK INK +

3 DROPS PHOTO-FLO



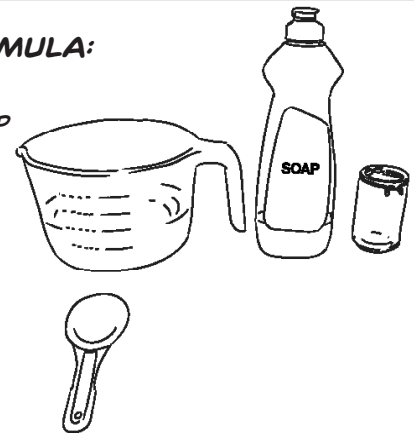
CREATE SOAP WATER SOLUTION

4

STARTING FORMULA:

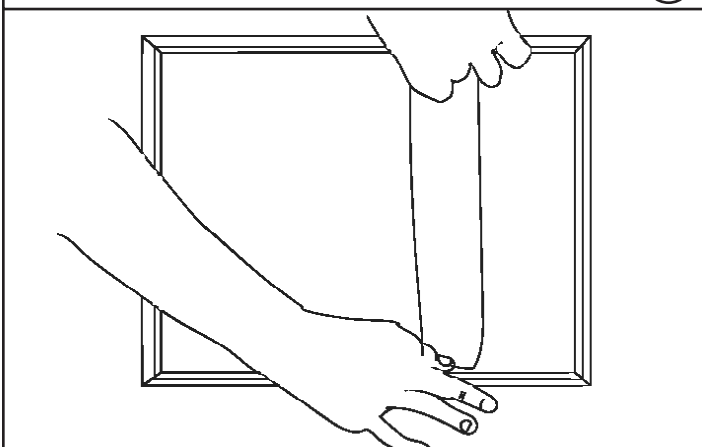
1 TBL WATER +

1 DROP DISH SOAP



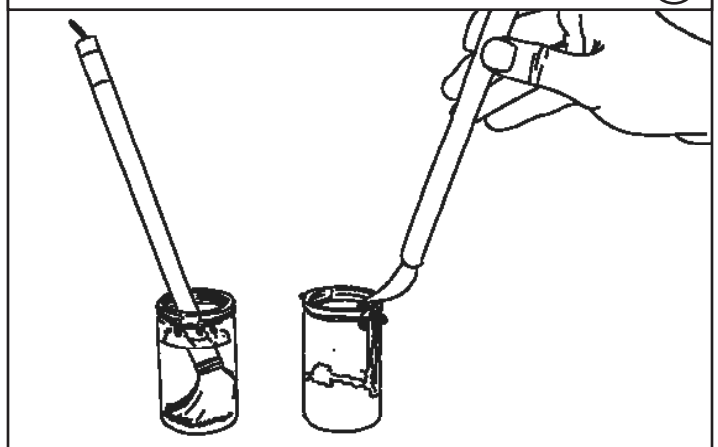
SKIM VAT WITH NEWSPAPER STRIP

5



MIX WITH BRUSHES & WIPE EXCESS LIQUID OFF

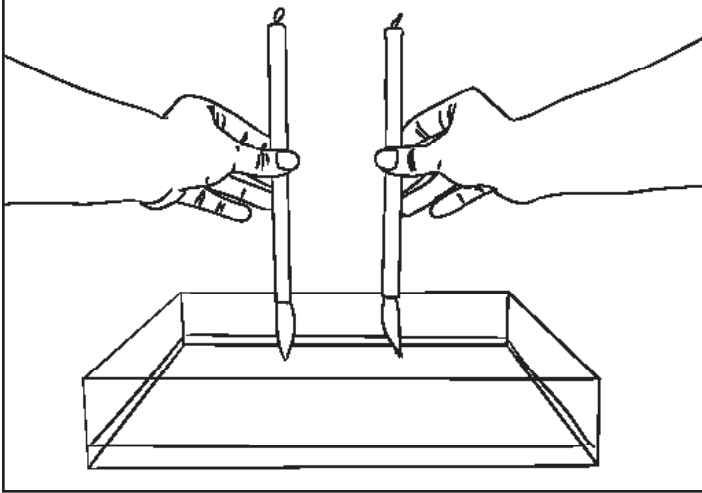
6



READY TO MARBLE!

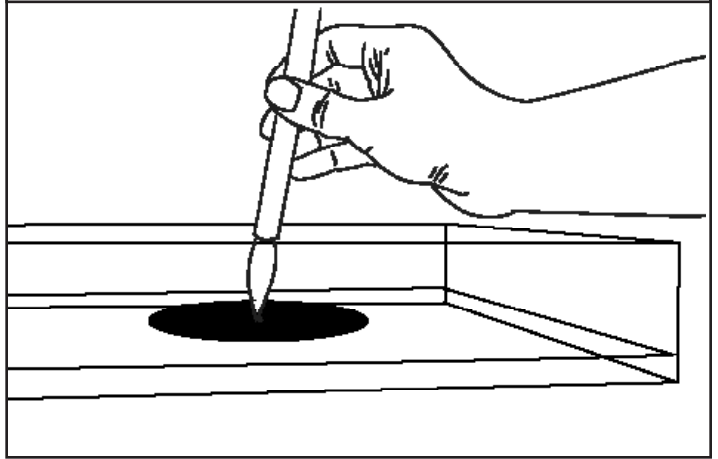
HOLD BRUSHES SO THEY ARE VERTICAL

1



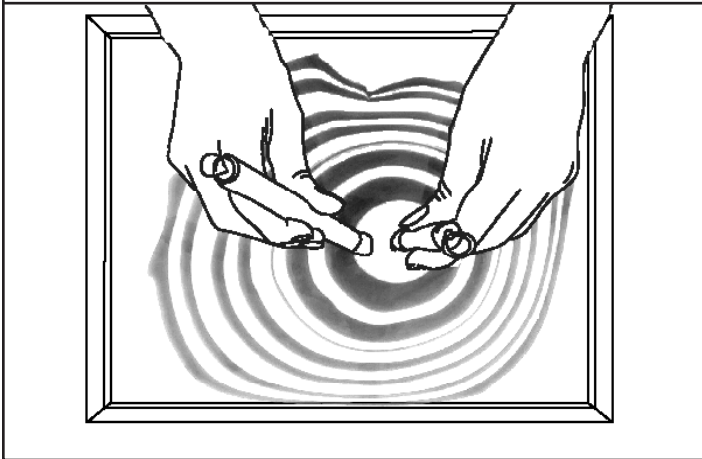
DIP THE TIP OF THE BRUSH TO TOUCH SURFACE OF WATER (NO MORE THAN 1/16" DEEP)

2



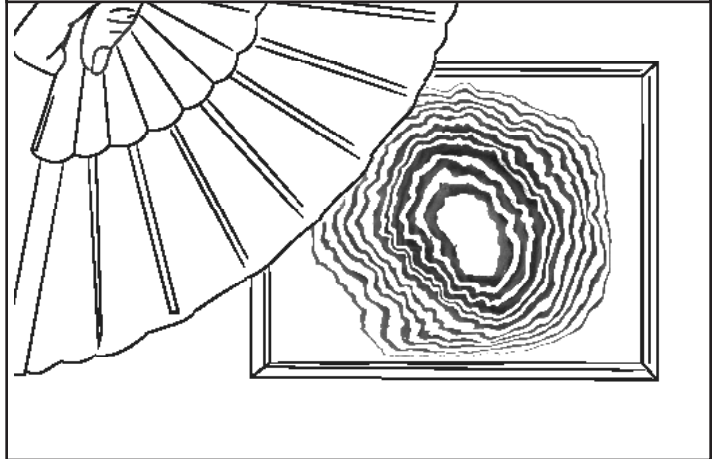
ALTERNATE BRUSHES TO CREATE CONCENTRIC CIRCLES

3



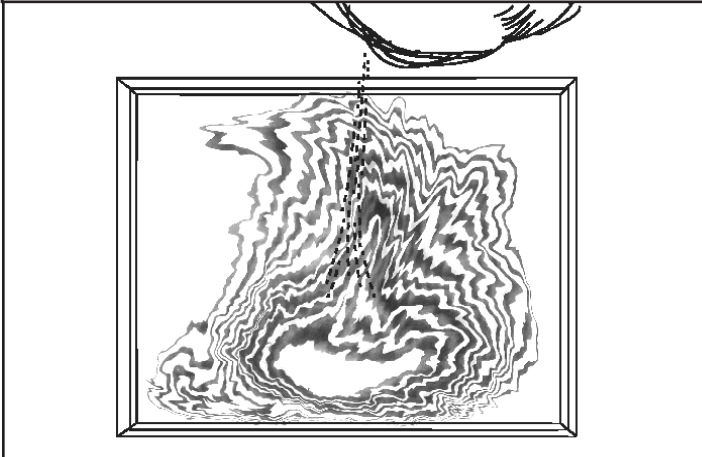
USING AIR: FAN THE IMAGE TO CREATE SHAKY LINES

4



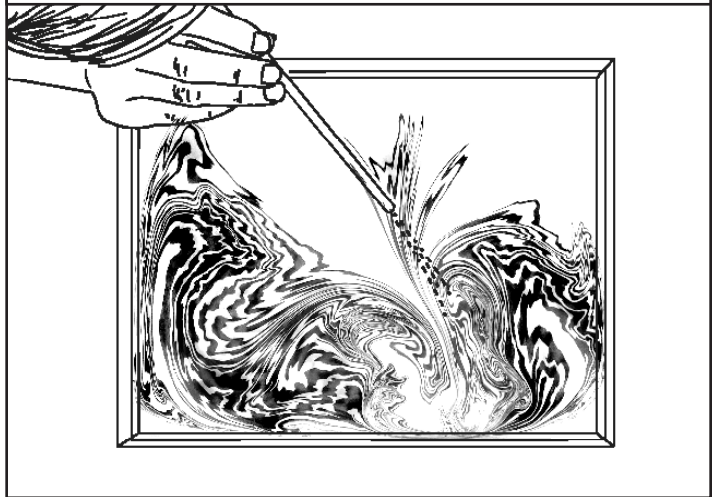
BLOW WITH YOUR BREATH FOR DIRECTIONAL MOVEMENT

5



USE A STRAW FOR DRAMATIC EFFECTS

6



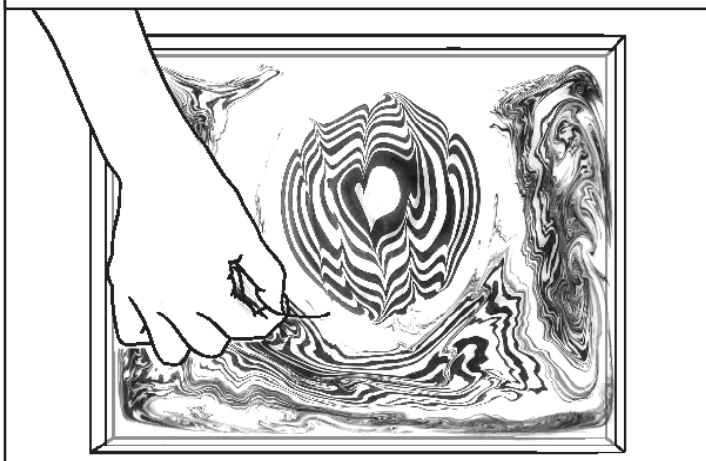
USING A STYLUS: MOVE A PIN AROUND TO CREATE LINES AND CHANGE FLOW OF WATER (TRY A SPIRAL OR A ZIG ZAG!)

7



USE A STRAND OF HAIR OR CAT'S WHISKER FOR FINER LINES

8



EXPERIMENT WITH ADDITIVES!

USING LINSEED OIL:

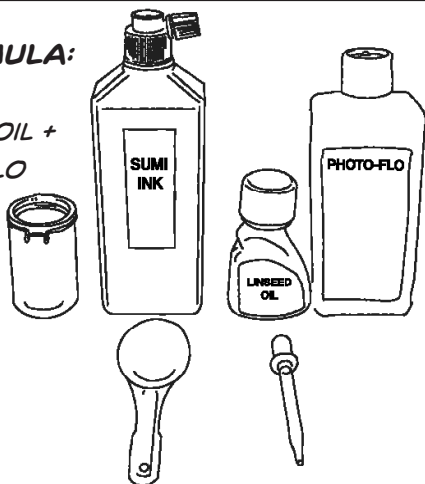
1

STARTING FORMULA:

2 TSP INK +

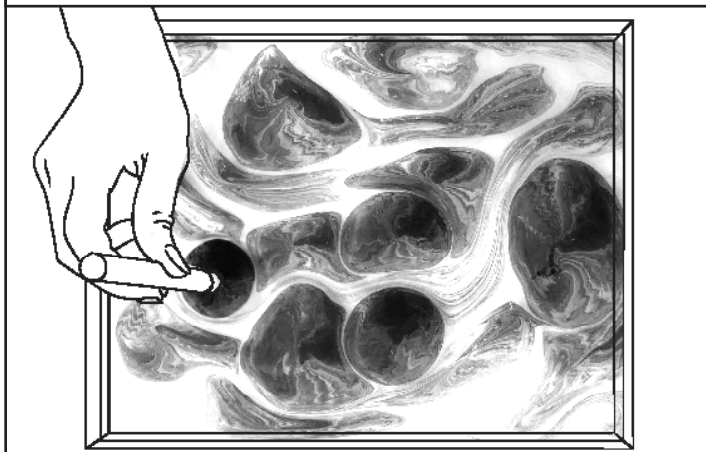
8 DROPS LINSEED OIL +

2 DROPS PHOTO-FLO



THIS WILL CREATE STREAKS AND BUBBLES IN THE INK

2



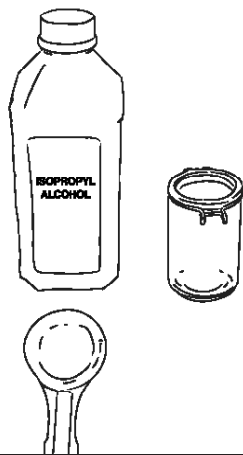
USING ISOPROPYL ALCOHOL (AT LEAST 91%): ADD TO INK OR USE ON ITS OWN

3

STARTING FORMULA:

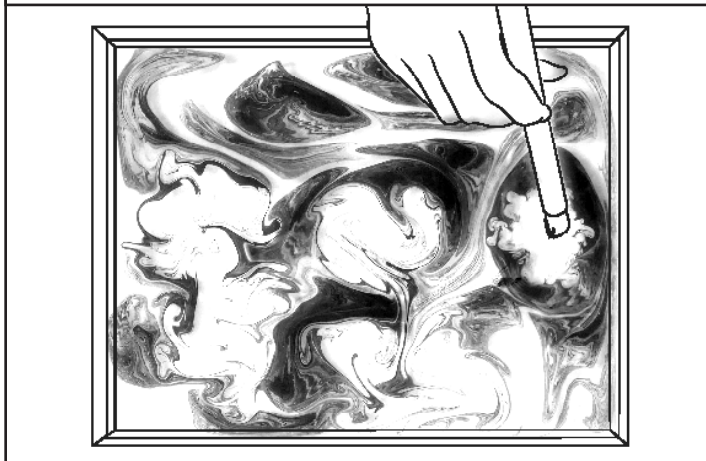
2 TSP INK +

1 TSP ALCOHOL



DIP BRUSH AND HOLD IN WATER TO INCREASE EFFECT

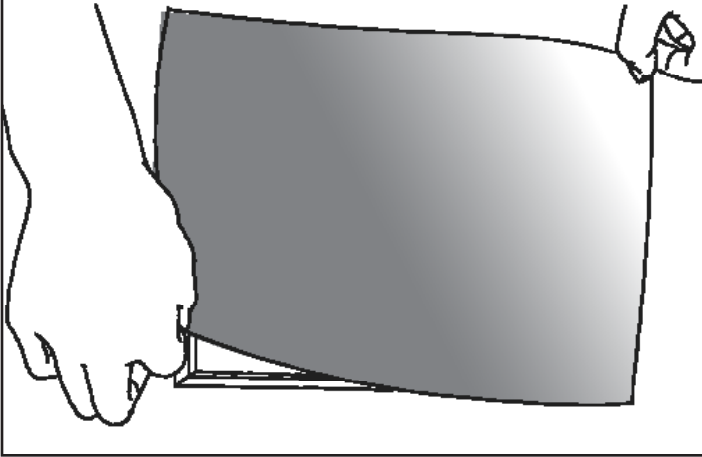
4



MAKE A PRINT!

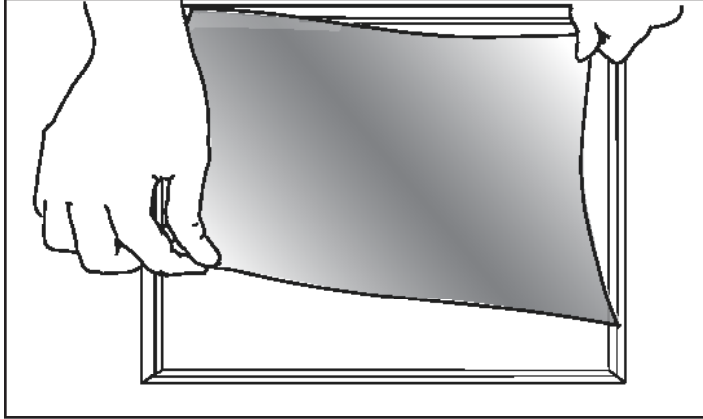
HOLD PAPER WITH HANDS ON OPPOSITE
DIAGONAL CORNERS AND BOW PAPER SLIGHTLY

1



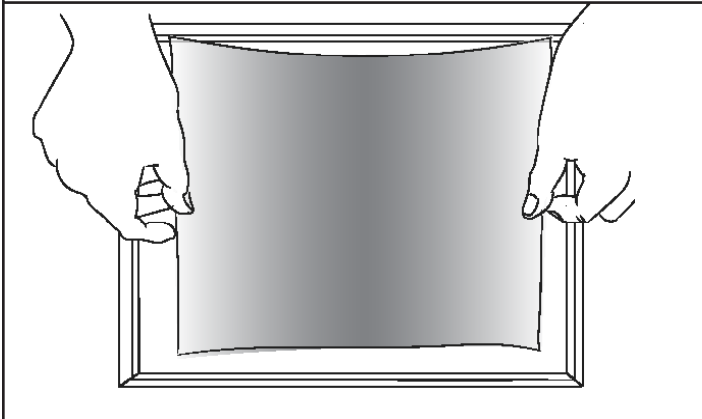
LAY PAPER DOWN SLOWLY FROM CORNER TO
CORNER AT A STEADY PACE TO AVOID TRAPPING
AIR BUBBLES

2



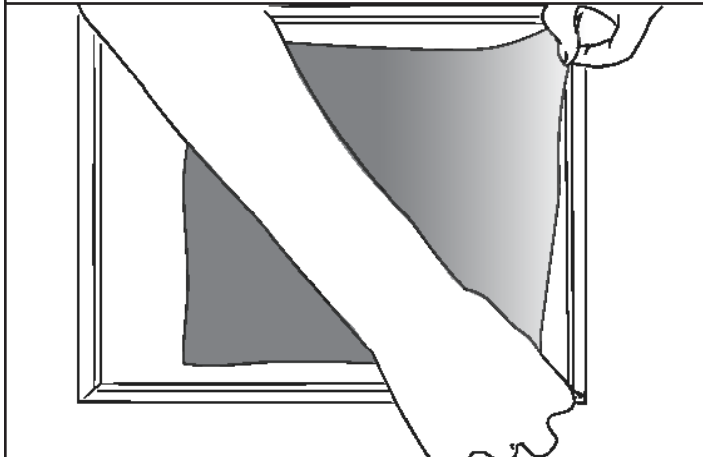
ALTERNATE METHOD FOR JAPANESE
PAPER: MIDDLE OF PAPER FIRST AND BOTH
SIDES DOWN SLOWLY AT SAME TIME

3



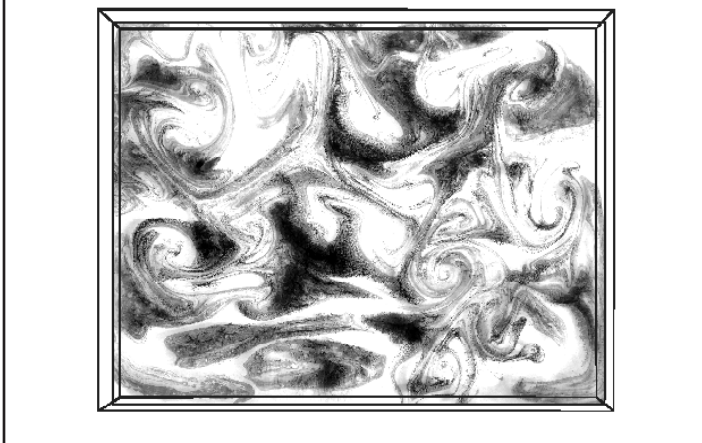
LIFT PAPER OUT OF VAT AND RINSE OFF
EXCESS INK

4



TROUBLESHOOTING: IF INK IS SINKING,
ADD MORE SURFACTANT ONE DROP AT TIME

5



IF INK WILL NOT FLOAT AT ALL, THE VAT HAS
TOO MUCH SURFACTANT FOR THE INK TO FLOW
AND MUST BE DUMPED

6

