

Crosswalks 2 Classrooms

Asphalt Mural: Process Guide



TABLE OF CONTENTS:

TIMELINE: p. 2

BEFORE STARTING: pg 3- 6

_____	p. 3	_____ road site Q & A
_____	p. 4	_____ ideal conditions
_____	p. 5	_____ knowing the team
_____	p. 6	_____ color separated plan

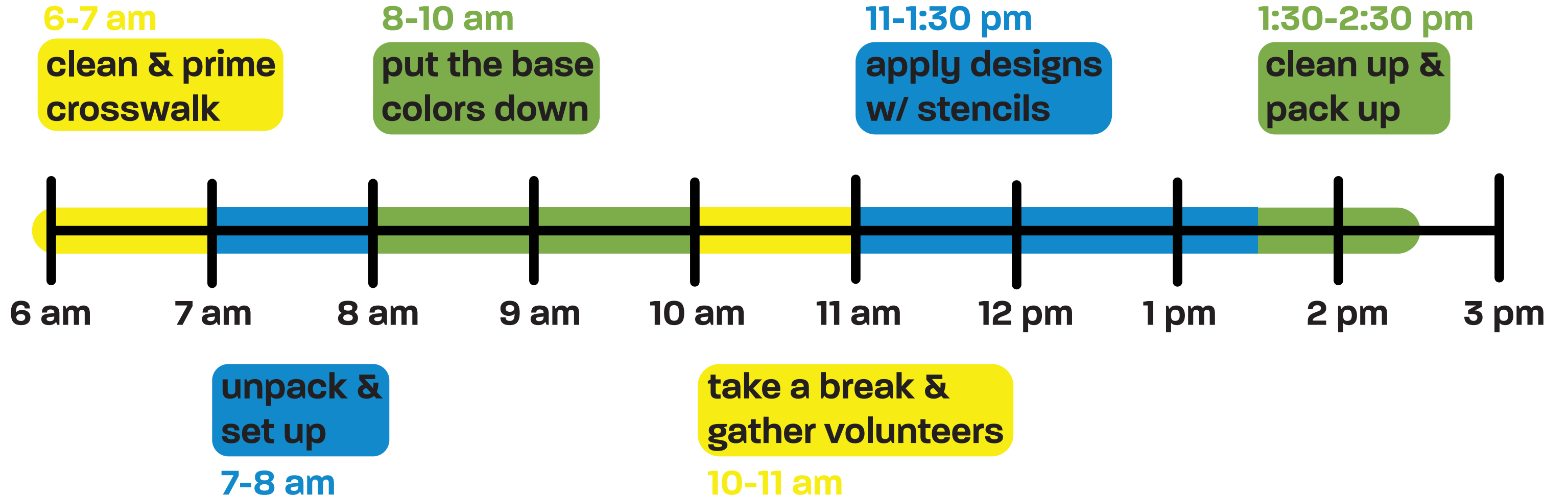
MATERIALS: p. 7- 8

PROCESS: p. 9 & 10 - 14

_____	p. 10	_____ setting up & applying color
_____	p. 11	_____ adding color
_____	p. 12	_____ adding the designs
_____	p. 13	_____ cleaning the stencils
_____	p. 14	_____ cleaning up

TROUBLESHOOTING: p. 15

TIMELINE



The morning hours are most important - make sure the first thing you do is prime the asphalt, as it often takes longer than 30 minutes to dry.

BEFORE STARTING | road site Q & A

Does the road have cracks and potholes? Has it been recently resurfaced?

Cracks and potholes make it harder to fully cover the road in paint. An ideal road would be one that has been recently resurfaced or one with few potholes and cracks.

Is there a lot of shade over the crosswalk? Will the sun reach the crosswalk?

If there is too much shade, the primer and paint will take much longer to dry. An ideal road would have a good amount of sunlight above it during the afternoon hours.

How hot is it outside? Will there be access to water and bathrooms?

The Florida heat is no joke, it's best & safest to plan these for the Fall and Spring. It is best to start a job in the early morning, and there must be access to water and bathrooms on site.

How dirty is the road?

The cleaner the road the better the outcome. Oil stains can be a cause for poor adhesion of the paint. Actions should be taken to clean the road prior to starting.

Have the roads been blocked off? Are the neighbors aware?

The neighbors that use the roads on the mural site should be aware of what is happening. Some are likely to be upset especially if they are not informed prior. Get with your project leaders to produce information for the neighbors.

BEFORE STARTING | **ideal conditions**

CHECKPOINTS FOR CLEANING THE ROADS IN ORDER TO CREATE THE IDEAL MURAL CONDITIONS:

- MAKE SURE THE ROAD IS BLOCKED OFF
- IF POSSIBLE, PRESSURE WASH THE ROAD 24 HRS BEFORE STARTING
- SWEEP AND USE A BLOWER TO CLEAN OFF ALL DEBRIS FROM THE ROAD

The road **MUST BE** properly cleaned and blocked off before painting. It is preferable to have the road blocked off for at least 24 hrs after to allow time for the paint to cure.

IF THESE CONDITIONS ARE NOT MET - THE QUALITY AND LONGEVITY OF THE MURAL WILL BE NEGATIVELY AFFECTED

BEFORE STARTING | knowing the team

Crosswalks 2 Classroom is an initiative meant to bring visibility to the city's crosswalks.

Middle school and high school student volunteers are encouraged to participate in these initiatives, but there should be a **Team Leader** in charge of volunteers.

Student volunteers should be there to help with step 3 "adding the designs".

TEAM LEADER DUTIES:

ensure volunteers have water



demo how to use the stencils



answer any painting question



monitor the painting process

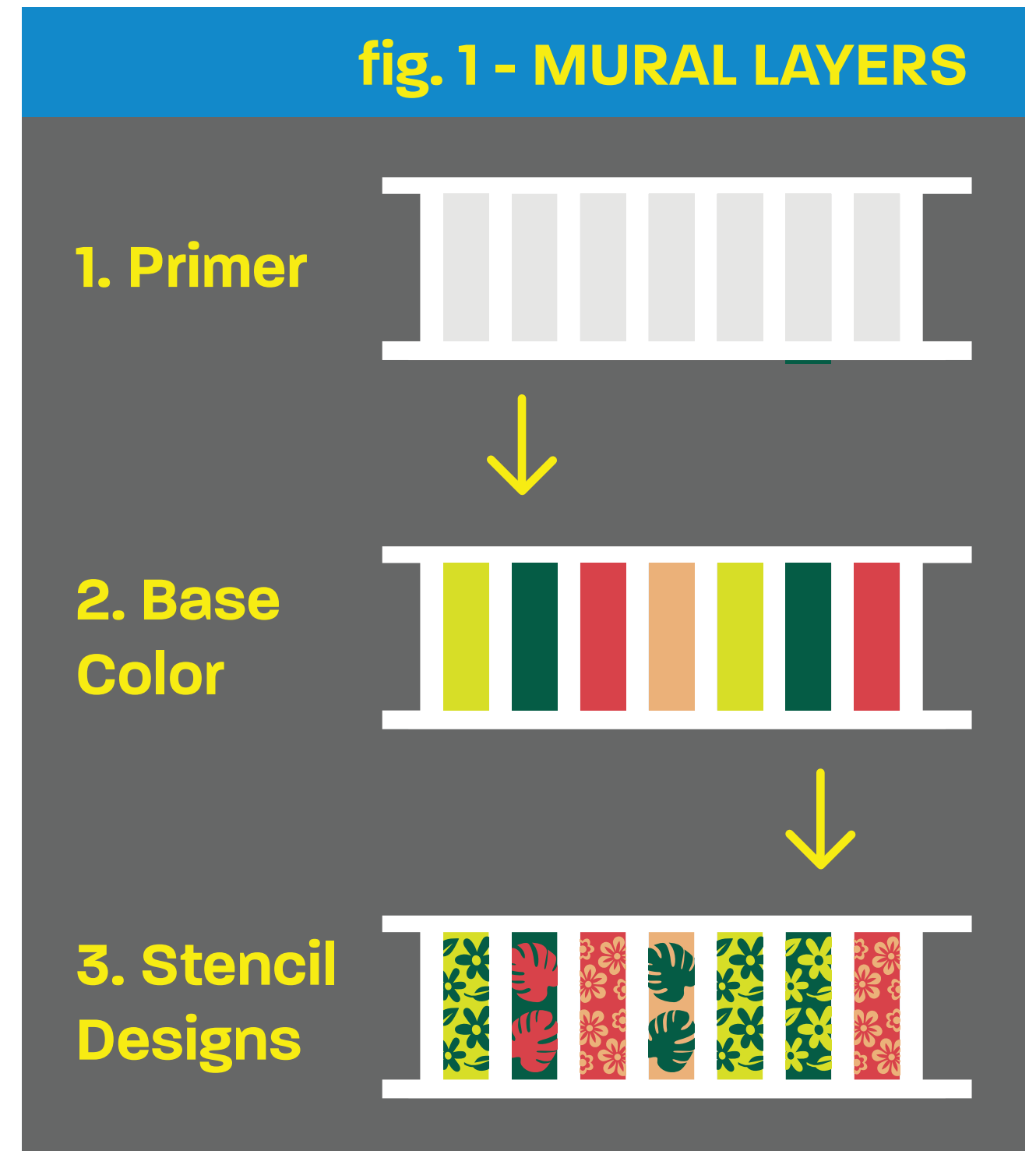
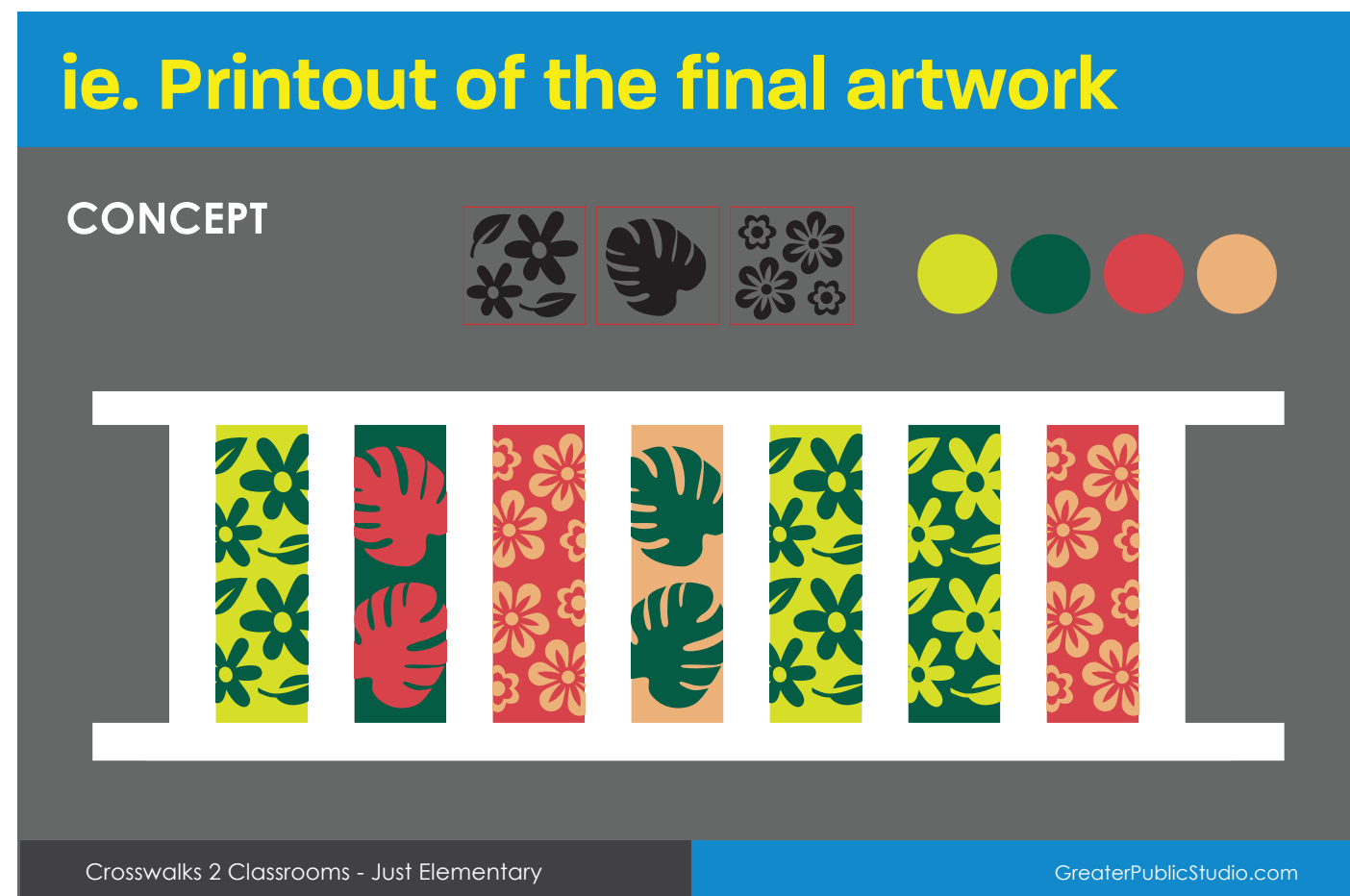


pour paint

BEFORE STARTING | finalized artwork

Before starting, make sure to refer to a printout of the final artwork.

Crosswalk murals are done in layers, as depicted in fig. 1 to the right.



MATERIALS



PAINTING MATERIALS

- ① roller refills:
4 inch, 3/8 inch nap
9 inch, 3/4 inch nap
- ② 9 inch roller frames
4 inch roller frames
- ③ roller poles
- ④ paint cups
- ⑤ brushes
- ⑥ tray & tray liners
- ⑦ drop cloth
- ⑧ 2-3 gallons of paint for each color
including primer (Benjamin Moore Command)



MATERIALS

★ TOOLS & CLEANING SUPPLIES

⑨ levels

⑩ sharpies

⑪ tape measurer

⑫ cooler & waters

⑬ rags

⑭ brooms

⑮ blower & batteries

⑯ heavy black trash bags

⑰ hefty 13 gal clear trash bags

⑱ bucket & storage bins

⑲ mallet



PROCESS

**1.
SETTING
UP &
APPLYING
PRIMER**

**2.
ADDING
COLOR**

**3.
ADDING
THE
DESIGNS**

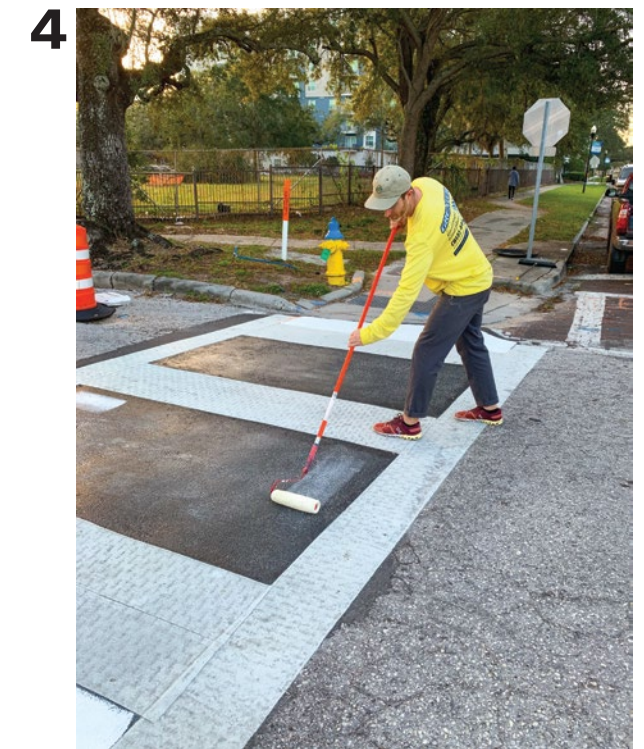
**4.
CLEANING
THE
STENCILS**

**5.
CLEANING
UP**

1. SETTING UP & APPLYING PRIMER



4 Let paint dry for approx. 30 mins or until it is dry to the touch



Lay out 3 drop cloths, and on top of one of them lay out all materials

Sweep and use a leaf blower to clear any debris from the crosswalk

Pour the primer directly onto the asphalt

Using a pole & roller, roll out the primer in-between each crosswalk bar

2. ADDING COLOR



Pour the base color paint into a tray while over a drop cloth

1



Roll out the base color
Let paint dry for approx. 30 mins or until it is dry to the touch

2



Store paint & rollers that are not in use inside a clear trash bag so they do not dry

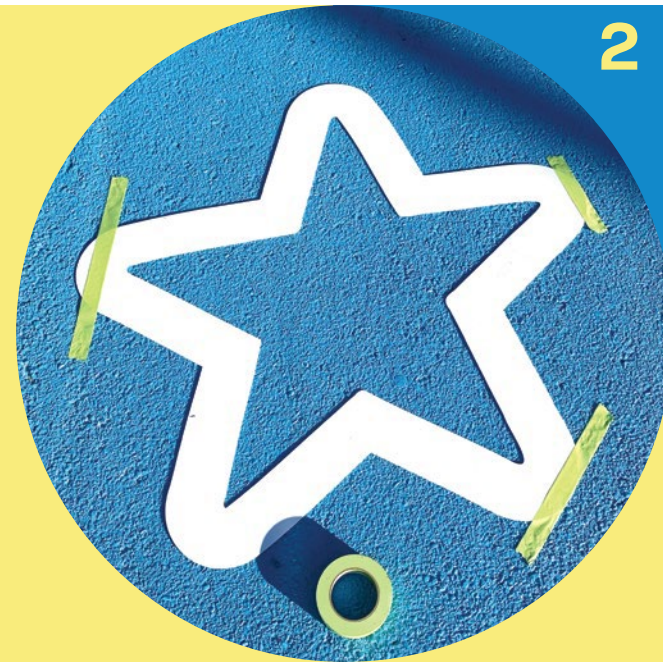
3

3. ADDING THE DESIGNS



1

Lay out the stencils, choose one and place it where you plan to add the design



2

Tape down the stencil and choose a paint color that will contrast with the base color

Using a small roller, roll out the paint over the stencil



3

Lift up the stencil and bring it over to either a drop cloth or piece of cardboard



4

4. CLEANING THE STENCILS



CLEAN THE STENCILS BETWEEN EACH USE:

BRING THE STENCIL TO THE DROP CLOTH OR CARDBOARD. RUB THE STENCIL ON TOP OF THE CARDBOARD, GETTING THE PAINT OFF OF THE BOTTOM OF IT.

5. CLEANING UP

1. pour good paint back into cans
2. throw out rollers & dirty rags
3. put all used brushes in a bucket of water to clean once off site
4. store stencils in the provided cardboard folio
5. put away materials into bins



TROUBLESHOOTING

★ Tip for rolling out paint:

When rolling paint over the stencils, it is best to do 2 light coats rather than 1 heavy coat

★ Tips for staying organized:

Periodically reorganize the supplies on the drop cloth, so the supplies are easy to locate

Make sure to keep a trash bag on the main drop cloth and dispose of it off site once done

★ General paint tips:

- ✱ Mark the top of each can with the paint color
- ✱ Only pour paint into the trays when over a drop cloth to avoid spills
- ✱ Use the tops of the storage bins to hold a tray of paint in order to avoid spilling it on the road



**Greater
Public
Studio**



This presentation is for internal information only. It is not intended for public or third party distribution.

All intellectual property rights reserved. No part of this presentation may be reprinted or reproduced or utilized in any form or by election, mechanical or other means now known or hereafter invented, including photocopying and recording, or in any information storage or retrieval system without permission in writing from Greater Public Studio.

All images used within this presentation require copyright clearance from the original sources and are not to be distributed publicly.

© Greater Public Studio

Contact

Jay Giroux

jay@greaterpublicstudio.com

C. 813 431 7960