

# Printmaking

### **ART TECHNIQUE**

Printmaking - cardboard prints

### **AGE GROUP**

Appropriate for students 6-14 years of age

### CONCEPT

Students draw, cut and glue shapes to create a collaged card block for printing, and become familiar with the concept of producing multiple images.

### **SESSIONS**

2 x 90 minute sessions

### **MATERIALS**

- Cardboard Letter sized approximately 2mm thick. Allow one piece per student to use as a block
- 1–3 pieces of easy-to-cut cardboard, (cereal boxes, recycled manila folders are ideal) from which to cut out shapes to create the collage
- 1 pair of scissors per student
- · Chalk for drawing
- Plastic containers for glue. Allow 2 containers per group of 6 students
- 1 quart of school glue. Pour approximately 3 oz into each plastic container.
- 1 #6 hog hair paint brush per student used for glue application
- 8 foam trays to roll out paint
- 4 foam rollers 85mm wide
- 2 1/2 gallons of black (or any other dark color) Chroma 2 Intense & Opaque Heavy Bodied Washable Tempera
- Paper Letter sized white printer/copy paper; 3 or 4 pieces per student to print on
- Newspaper to cover the tables in the printing area
- Masking tape to tape newspaper or plastic sheets on tables
- String and clothes pins to hang prints on to dry; a clothes drying rack is an alternative
- · A bucket of water and rags for cleaning up

Chroma 2 Intense & Opaque Heavy Bodied Washable Tempera is available through most school suppliers.



For young students printmaking is a source of fascination and challenge. Opposite to drawing and painting, printmaking is an indirect process. To make a print, something has to be done to one surface - the block - in order to produce an effect on another surface - the paper.

Cutting and gluing card to form a block, rolling the ink and transferring the image onto the paper becomes a kind of magic that students love. If young students have had enough experience in cutting paper they will be able to produce a card print.

### **OBJECTIVES**

- give students an understanding of the creative process involved in printmaking
- provide students with practical experience in printmaking

### **NATIONAL CORE ART STANDARDS**

### Creating

Anchor Standard 2: Organize and develop artistic ideas and work.

### Presenting

Anchor Standard 4: Select, analyze, and interpret artistic work for presentation.

### Connecting

Anchor Standard 10: Synthesize and relate knowledge and personal experiences to make art.

### **SOURCING MATERIALS**

Materials for card printing in the classroom are normally easy to find. A list of recyclable materials including cardboard, cereal boxes, old manila folders, plastic containers and newspaper should be given to students to bring from home. Papers can be of different colors and of varying quality; from white cartridge to brown and colored.

### **ROOM SET-UP**

The first task that the teacher will be confronted with will be establishing an appropriate work area. The printmaking arrangement of the classroom consists of four separate areas:

# Printmaking



1. Table set up



2. Drawing large shapes onto card



3. Cutting the drawn shape



4. Glueing the cut out shape



5. Block sitting in tray ready for the paint waiting to be applied

**Preparation area** – for constructing the block – cutting and gluing by the students at their desks, arranged in groups of four.

Inking area – for inking the block – a table covered with newspaper and set up with four sets of foam trays. Each set of trays is comprised of two trays—one tray into which the paint is placed to roll out and the second tray into which the block is placed while the paint is rolled onto it.

**Printing area** – a clean, dry table where the letter sized paper is placed and printed on with the paint coated block facing up.

**Drying area** – an area where clothesline or string can be strung and the prints hung secured with clothes pins for drying.



Discuss with your students themes and ideas suitable for card printing. Explain and demonstrate techniques to make and then print the block.

### Preparation of the card block

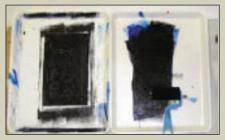
- At the desks students draw big and simple shapes with chalk on manila folders, card or cereal boxes and then cut out the shapes (2 and 3).
- Glue shapes to the card and allow the glue to dry overnight (4).

It is important to divide the students into small groups of four, to print. One or two teaching assistants or parent volunteers should be engaged to help organize the room and to supervise the students during the printing process.

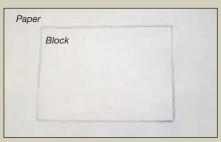
### Printing

Spread some of the acrylic paint in the foam tray and roll the paint out in the tray with a foam roller using up and down strokes (6).

• Place the block in the other tray and 'ink' it using the paint, by rolling the roller over it several times in different directions—make sure all edges and corners of the block are covered with paint (6).



6. Rolling out the paint ready to apply onto the block.



7. Printing set up showing letter sized paper with area for the block marked



8. Letter paper with centered block facing up



9. Gently rubbing the back of the paper while holding it in place with your free hand



10. Pulling the print



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- Take the block to the printing table and place it with the inked side facing up. Place a piece of letter sized paper gently over the block and rub the back of the paper evenly with a flat hand, being careful not to move the paper (9).
- Gently peel the paper off the block (10).
- Repeat steps of rolling out the paint and inking the block to produce more prints. Students should produce between three to four prints.
- Take the print to the drying area and hang it up until completely dry.

### **OUTCOME**

At the completion of the printmaking workshop:

- Students would have learned to simplify and enlarge shapes and to organize them within a space to create a design for printing.
- Students would be familiar with the basic technique of printmaking: making a block and transferring the image onto paper and the process of creating multiple images from the one block.
- Students may use this printmaking experience to develop their evaluation skills as together they view and critique their finished artwork.
- Teachers will have an understanding of the different aspects involved in printmaking, for example, the allocation of time and resources, art materials and equipment, room arrangement and printing techniques.

### **ABOUT THE WORKS IN THE GALLERY**

The works in the students gallery are examples of the different themes that can be used for creative inspiration, for example nature, the village, the park and the circus.

## Lesson developed by Brava Art Press www.bravaartpress.com



# Student Gallery



The Village At Night



A Walk In The Park



The Circus

# **CHROMA PAINTS AT A GLANCE**

of Chroma's Educational lines could be used at any grade level for a variety of projects, particular Chroma The below chart can help you determine which paints will suit the classroom purposes best. While most brands will meet students' growing skills and provide richer, more sophisticated painting experiences.

			1		1		1					
Printmaking		×	×		×	×		×				
Paper Mâchè		×	×	×				×	×	×		
General Crafts		×	×	×				×	×	×		
Murals/Sets				×	×	×	×					
booW	×	×	×	×							×	com.
Canvas Board	×	×	×	×							×	line
Paper	×	×	×	×				×	×	×	×	naor
SevneO	×	×	×	×							×	hron
Best for High School	×	×		×	×	×	×	×			×	infousa@chromaonline.com
Best for Middle School		×	×	×				×	×			fous
Elementary		×	×	×				×	×	×		•
Indoor/Outdoor					×	×	×					800-257-8278
Washable								×		×		57-8
Lightfast	×				×	×						0-2
Medium Body Consistency		×	×	×	×	×				×		• 80
Heavy Body Consistency	×							×	×			mo:
Tempera								×	×	×		ine.
Acrylic	×	×	×	×	×	×						aonl
Color Range	40	31	20	10	19	25	n/a	14	32	12	n/a	rom
Product	A>2 Lightfast Heavy Body Acrylic	Chromacryl Students' Acrylics	Chromacryl Acrylic Essentials	Molten Metals Metallic Acrylics	Chroma Mural Paint	Chroma Mural Paint Markers	Fusion I.A Series Mediums	Chroma 2 Intense & Opaque Heavy Bodied Washable Tempera	Chromatemp Artists' Tempera	Chroma Glitter Paint	Chroma Black Drawing Ink	www.chromaonline.com







