

HOW TO PROVIDE MATERIALS FOR A GROUP

You have two basic choices when deciding how to provide materials.

- Provide a full set of materials for each participant to take home and pass the cost on to them. This would include a drawing board, printmaking roller, small tubes of oil paint (preferably water mixable oil) and a supply of paper. You could gather these yourself, order bulk materials from The Center for Touch Drawing, or order one full kit for each person. You would just pass along the cost to your participants. The advantage is that people are more likely to continue doing Touch Drawing if they go home with materials. The disadvantage is that this raises the price of the workshop.
- Provide reusable materials and charge a per-session use fee. You can reuse drawing boards and rollers for many sessions if you take good care of them. There is an initial investment for these. You could spread the cost of these over a few sessions. Replenish paint and paper as needed. A per-session materials fee could be anywhere from \$2 - \$8. Below is an analysis of the amount of materials you need to get started and how long they might last.

ESTIMATING MATERIALS USE FOR GROUP SESSIONS:

How do you estimate paints, paper and rollers needed for a group to do Touch Drawing? Aim to have abundant materials available to workshop participants. If you run out of paper or paint, the drawing session comes to a premature close – and a sense of scarcity can hinder creative expression. I always overestimate materials usage, rather than bringing the minimal needed amount. Leftover materials can always be used in future Touch Drawing sessions. But if your resources are limited, don't dismay. Read many ideas for more economical use of materials in the Facilitator Workbook on pages 3-8 through 3-11.

DRAWING BOARDS AND ROLLER

The basics are easy; provide one each per participant.

PAPER QUANTITY

People tend to draw faster when they begin a Touch Drawing session and slow down as they go along. So they might use more 'paper per hour' in a short session than a long session. For a 90 minute drawing session, have 30-40 sheets per person. For an hour-long drawing session it is good to have 25-30 sheets per person. You don't want



people thinking they might run out of paper as they draw. With these approximations you should have ample supply for each person with paper left over for future use after the session.

PAINT QUANTITY

To offer ease of availability and color choice to participants, you should have more paint than you will actually use. It is always better to provide more paint than your group will go through. You will just keep what is left for next time.

But the formula below gives a sense of how much paint will be used. The numbers we suggest are very approximate. The actual amount of paint your group uses in one session will vary depending on differences in session length, how much they put on the drawing board to get started, and how often they add paint between drawings. Your introductory demonstration is your best opportunity make it clear that participants should put less paint on the board than they might assume. Read Handling Materials on page 4-1.

Calculation of Paint Needs for a Group:

With proper instruction in amount of paint needed to roll a board, one person uses about 25ml of paint per hour of Touch Drawing. You can use this number as a basic unit measuring one hour-long 'person-session'. So, four people will use around 100ml of paint per hour-long Touch Drawing session.

Water mixable oil paints are available through the Center for Touch Drawing: One small tube of paint contains 37ml, and the set of six contains a total of 222ml. One super sized tube of paint contains 200ml. The paint in this tube costs less than half the price per ounce than the small tubes.

You can apply your high school math skills using the formulas below to determine how much paint is rock-bottom amount needed for your group:

Formulas: Substitute your numbers for the underlined items:

25ml (one person-session*) x number in your group x number of hours of drawing = total ML paint needed for workshop ÷ ml per tube of paint = Tubes needed for workshop. For example:

- 8 people for one hour-long session: $25\text{ml} \times 8 \times 1 = 200 \div 37\text{ml} = 5.4$ small tubes of paint. A set of six small tubes (a 4 Person Materials Kit) will be bare bones minimum for one session. Depending on how people use their paint, you could run out. You are likely to run out of a popular color.
- 8 people for two sessions: $25\text{ml} \times 8 \times 2 = 400 \div 37\text{ml} =$ nearly 11 small tubes. At this point, you might want to purchase the super sized tubes.
- 8 people using large tubes for two hour-long sessions: 400ml paint needed (as above) $\div 200\text{ml}$ large tube = 2 tubes. Since a set includes six colors (1200ml), it allows participants to choose a variety of colors without fear of running out. The same set could be used for another two to three sessions.
- 18 people for two sessions: $25\text{ml} \times 18 \times 2 = 900 \div 200 = 4.5$ large tubes of paint. Note that using one set of six super sized tubes will mean very restricted access to paint. It is better to over-stock so that people can have tubs of paint easily accessible at each table. Read Setting Up Tables on 3-13.