



Master Class: Robots & Giant Monsters Materials List

Supplies for this Master Class

- (1 to 3 count) 4-oz packs Air-dry clay, either Hearty or Model Magic brand

- [Link to supply at Michael's](#)
- [Link to supply at online store](#)

White Model Magic is inexpensive and accessible (should be easy to find at any craft store) but has a greater odor and less durability. Hearty is a little more expensive, has a milder odor, and the finished object is more professional-looking and durable. Please choose the brand that best suits your needs!

- 1 per color Acrylic paint at least 2 fl. oz tubes, and at least 4 fl. oz tube for white
Recommended to have at least cadmium yellow, raw umber, ultramarine blue, titanium white, lamp black, maybe some metallics, and cadmium red, but we'll work with whatever you have available!

- Various Brushes for application

- [Link to suggested, not mandatory, brush set at Michael's](#)

The link provided is not mandatory, but it does provide a good guideline of the recommended variety of brushes.

- Something that can take color photographs, like a phone's camera
- Asst. drawing supplies: paper, pencils, erasers, coloring tools like colored pencils or markers. Wet media and hi-mess materials (i.e. charcoal) discouraged.
- Sketchbooks and/or loose paper
- Access to the following movies:
 - Godzilla (1954)
 - Pacific Rim (2013)

Participants are not required to have seen the film beforehand but watching them will be assigned for "homework."

- Surface protection: paper plates, disposable plastic tablecloths, paper towels, etc.



Other Suggested Supplies

- 1 small roll of wire for armatures; recommended 16-gauge aluminum wire
- White glue/school glue
- Digital image editing program (optional -- no lesson will require this material)
- Video image editing program (optional -- no lesson will require this material)
- Stop Motion Animation program (optional -- no lesson will require this material)
- Various disinfected natural found objects - feathers, stones, grass, bark, etc.
- Miscellaneous crafting supplies, including but not limited to:
 - craft foam, old clothes, recycled materials, pipe cleaners, paper bags, cardboard, various junk, loose screws, etc.
- Palette for paints (disposable ones, like egg cartons or paper plates, are A-OK)



SMITHSONIAN SUMMER VIRTUAL ADVENTURES

Crafty Creative Reusables

Before tossing or recycling something, think about how it could become an art-making material! The items on this list will often be described as miscellaneous or 3D materials in projects and activities. Some of these items may require being made into smaller, more manageable pieces. Some items on this list are marked with a * as they are items to consider purchasing specifically for craft use. If specific items are integral to your Adventure's activities, they will already be listed above.

Baby food jars

Beads*

Bottles and bottle caps

Bubble wrap

Buttons*

Cardboard

Options may include moving or shipping boxes and cereal or food boxes.

CDs and/or CD cases

Chopsticks

Clothes and fabric pieces

Options may include fabric cut from old t-shirts or jeans, socks, blankets, towels or pillowcases.

Clean cotton balls*

Corks

Small crayon pieces

Dried out markers

Egg cartons

Expired dry food

Options may include rice, beans or popcorn kernels.

Felt*

Feathers*

Foam and packing materials

Grocery bags *Paper or plastic.*

Leaves

Newspaper

Old book pages

Paper plates

Party napkins

Pipe cleaners*

Popsicle sticks*

Pom poms*

Postcards

Puzzle pieces

Ribbon

Rubber bands

Scrap paper

Scrapbook paper*

Screws, nuts and bolts

Sequins*

Shoestrings

Soda can tabs

Stickers*

Straws

String*

Styrofoam plates or containers

Tin cans

Tin foil

Tissue paper*

Options may include colorful tissue paper used in gift wrapping.

Toilet paper and paper towel rolls

Water bottles

Wax paper

Wrapping paper

Ziplock bags

Adapted from NMAAHC Kids' Creativity Kit Checklist

