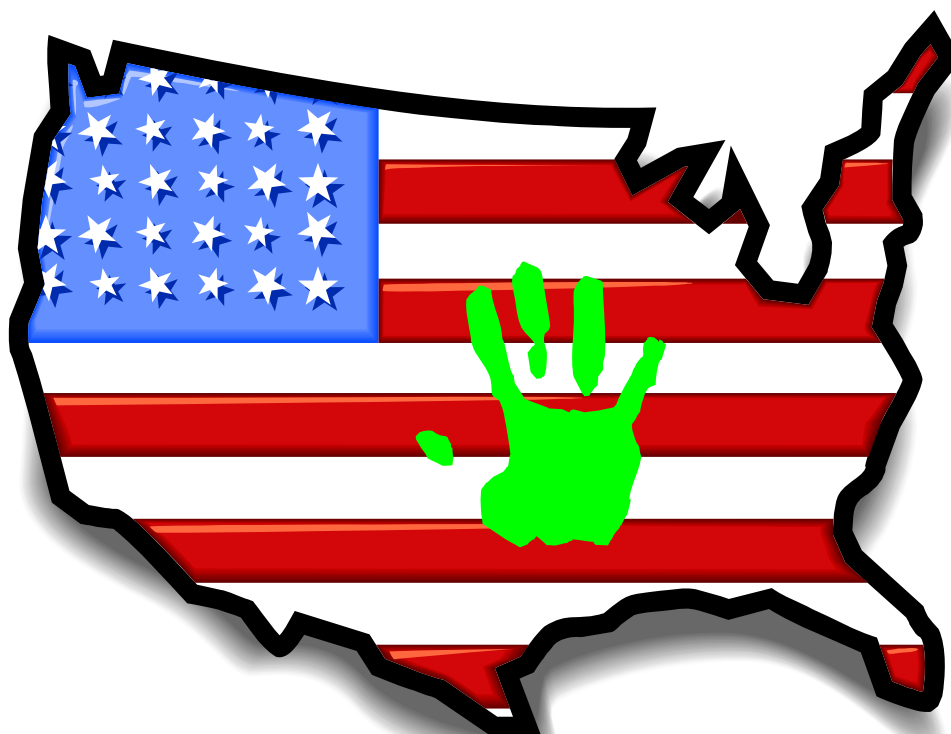


#10184

CRAFTING IN THE USA: WEST—PACIFIC STATES

KS, INC., 2003
Grade Level: 5-12
27 Minutes
5 Instructional Graphics Included



CAPTIONED MEDIA PROGRAM RELATED RESOURCES

[#10172 CRAFTING IN THE USA: APPALACHIA REGION](#)

[#10175 CRAFTING IN THE USA: HAWAII](#)

[#10178 CRAFTING IN THE USA: NORTH EAST—MIDDLE ATLANTIC STATES](#)

Special Note

to Teachers, Parents, and
Group Leaders about the
"Hands On" Philosophy!

Hands On Crafts for Kids
is all about celebrating
our kids' creativity
through the following
three elements.



Creativity. Crafting is
truly a wonderful way
for children to express
themselves and build
self-esteem. The projects
are designed just for
kids to encourage
development of individual
style and expression.



Crafting with a Purpose.
Hands On invites kids
to use their crafting to
help others. From making
gifts to special projects,
crafting can be both a
fun activity for kids
and a source of ideas
for charitable projects.



Knowledge. Learning
takes place through
well-designed, curriculum-
based, creative projects.
As kids explore their
creativity, they will also
learn about the world we
live in.

All Kids are Creative!!



Dear Kids and Parents:

It's time for another journey with Hands On Crafts for Kids - across the United States! From New England and the Atlantic coast, all the way across the continental United States and even to Hawaii, its time to celebrate the customs and symbols of the 50 United States.

There are state birds, flags, landmarks, and design styles representing each of the major regions of the country. We also have a special section on Appalachia - an area rich in crafting tradition, and a chapter on folklore and legends like Pecos Bill and Paul Bunyon, and lastly a chapter on patriotic designs for the entire USA.

Though each project shows a finished craft and all of our steps - don't be afraid to use some good old "American creativity". Substitute your favorite colors and any supplies you might have around the house. Make each project the way YOU want to. With Hands On there's no right or wrong way — only your way!

We hope you'll watch Hands On Crafts for Kids on television, too. It can be found on Public Television Stations all across these United States! Check your local tv guide or visit us on the web at www.craftsforkids.com. You can find information on how to find the program in your area plus lots of other great projects!

A little red, white and blue is in order so choose your favorite project and lets get started on a trek across these great United States!



Publisher	Katherine Stull
Project Editor & Design	Barb Zimmerman
Production, Layout & Design	Tamara Durant
Printing	Press of Ohio

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Basic Instructions and Special Tips

Look these ideas over before you begin Crafting in the USA. Have a wonderful trip!



IMPORTANT!

When you see the "helping hand" symbol on a project page, it means you may need adult supervision to do the project. Always use care when using tools or a heat source. Be careful and safe!



Prepare and protect your work surface and your clothes

Prior to beginning your craft project be sure and cover your work surface with plastic or old newspapers. A neat and clean work surface makes for fun and easy crafting. Be sure and protect your clothes as well. Wear an old shirt or an apron. And always keep a roll of paper towels handy to wipe up spills.



Basic Supplies

There are some basic supplies that are used throughout the book which are not always in the project supply lists. Some of these general supplies are: paper clips, toothpicks, paper, tracing paper, paper plate/paint palette, bowls for mixing, etc. Always review the supply list and instructions before getting started. Make sure you have all your supplies ready before starting a project.



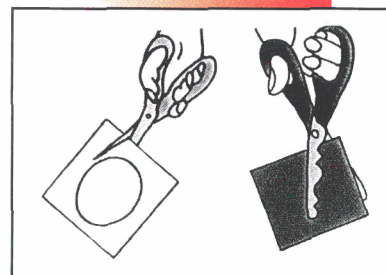
Read product directions

For best results, always read and follow directions given on each product label. Some products may seem to do the same thing, but there may be important differences you need to know. Sometimes it's helpful to test a product on a piece of scrap supply before using it on your project.

Basic Instructions and Special Tips, Continued

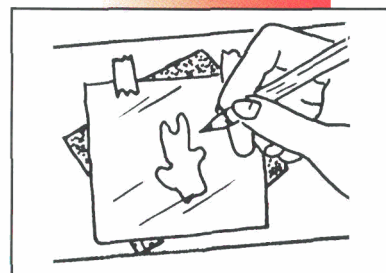
Cutting

When cutting with a pair of scissors, always work slowly and evenly. Hold the material you are cutting with the opposite hand, turning it toward the scissors as you cut. When using decorative edge scissors be sure and line up the cutting design that is along the edge of the scissor as you cut out shapes. Work slowly so you maintain a consistent decorative edge.



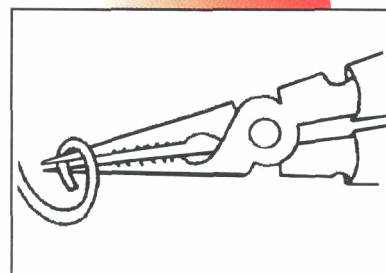
Tracing patterns

Trace the desired patterns from this book with a pencil onto tracing paper. Lay the traced pattern on top of a project surface. Place transfer, or graphite paper under the pattern then trace over design with a soft pencil, or crayon. Another way is to cut out the pattern from the tracing paper. Lay the cut out on your desired material, and draw around it.



Craft Wire

Craft wire comes in different sizes or gauges for example 18, 22, and 24 gauge. The higher the number the thinner the wire. Sometimes with thinner wire you can bend and shape it with your hands. However, some wire like the 18 gauge wire requires the use of needle nose pliers in order to bend and shape it to the desired design.



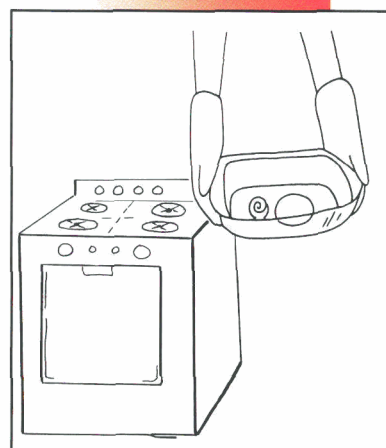
Clay

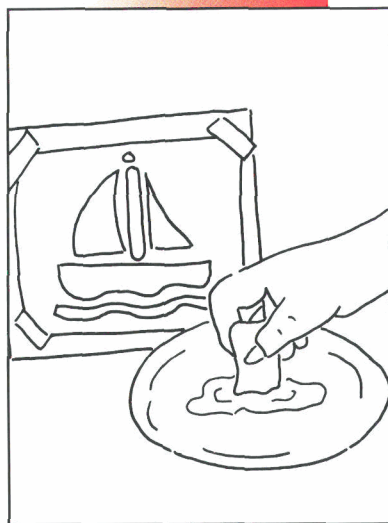
Oven bake clay

Knead clay until soft to make it easy to work with. Cover working surfaces with wax paper, then clean surfaces and wash your hands thoroughly after kneading. Bake clay on an oven proof glass surface in a 275°F oven for 15 minutes per 1/4" thickness, with good ventilation. **DO NOT USE MICROWAVE OVEN.** Avoid over baking.

Eraser clay

Bake clay on an oven proof glass surface in a 250°F oven for 10 minutes, with good ventilation. **DO NOT USE MICROWAVE OVEN.** Avoid over baking.





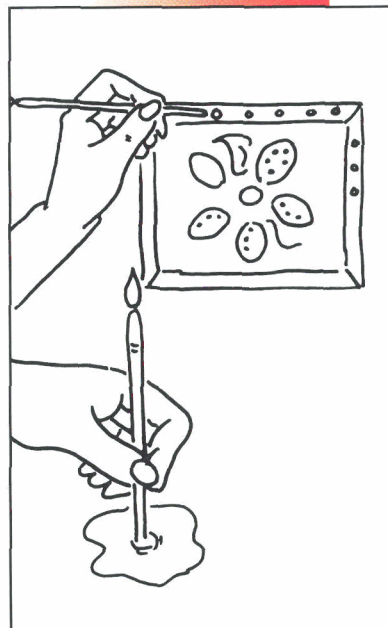
Painting Techniques

Stenciling

Secure the edges of the stencil with masking tape on the item you'll be stenciling. Squeeze a small amount of desired paint color(s) onto paper plate. Tap the flat end of a stencil sponge into the paint, tapping excess paint off on plate. Pounce the sponge onto the center of the stencil, applying an even coat of paint. To add an additional color to the same stencil pattern, use a clean stencil sponge and apply new color.

Dry-brushing

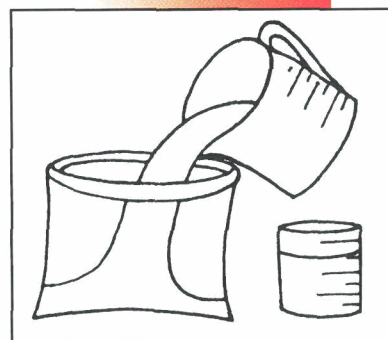
To dry brush, dip the tip of a dry brush into paint. Blot excess paint on a paper towel and apply in light strokes to surface.



Special effects

With paint or markers

You'll note that we frequently refer to adding special highlights to a project using paint or makers. To add decorative dots, eyes, etc. dip the end of a paint brush into desired paint color and apply it to your design. Lift the paint brush handle straight up from the project so the paint won't smear. Wipe off the end of your paint brush before changing colors. You can also use cotton swabs for this technique, however you'll need to use a separate one for each color used. You can achieve similar results by using markers from fine point to wide point markers. It's always recommended to use permanent markers so the colors won't bleed if used over paint or other mediums.



Instant Papier-Maché

Mix instant papier-maché in a plastic bag or mixing bowl. Add 32 oz. of water to 1lb. of instant papier-maché. Warm water mixes faster. Knead until firm like clay or stiff dough with no dry spots. If mixture is too soft, add more dry maché; if too dry, add water sparingly. Mixed instant papier-maché in a plastic bag will keep at room temperature for some time, or indefinitely in a refrigerator.

Igloo

by Joann Pearson
of Michael's Arts & Crafts Store
www.michaels.com

Igloo is the Inuit word for house. The Eskimos traditionally had three types of houses: a summer house, which was basically a tent, a winter house, which was usually partially dug into the ground and covered with earth; and a snow or ice house. The last was a dome-shaped dwelling constructed of blocks of snow with a low tunnel entrance. Although it can provide adequate protection for weeks in severe cold, it was used almost exclusively as a temporary shelter while traveling.



You will need:

- ☐ Plaster tape roll
- ☐ 12" Balloon
- ☐ 3" Craft foam ball
- ☐ White glitter
- ☐ Glue
- ☐ Plastic knife
- ☐ Paint brush

Optional:

- ☐ mirror

May need a helping hand



Step-by-step:

1. Inflate balloon.
2. Cut a 12" piece of plaster tape roll. Immerse in warm water and remove quickly. Wrap around balloon in center.
3. Continue to completely cover one half of the balloon with pieces of plaster tape roll. Smooth as much as possible. Set aside to dry.
4. Cut craft foam ball in half. When the wrapped balloon is dry, glue half of the craft foam ball along bottom edge of igloo to make a door. Cut small pieces of plaster tape roll. Immerse in water and apply to craft foam door, attaching it to the igloo.
5. With adult supervision, cut a small 2 inch hole in top of igloo for ventilation.
6. Brush a light coat of glue over entire igloo and sprinkle with glitter.
7. Place on mirror to resemble ice.

Activa® Rigid Wrap®; Beacon™ Kids Choice Glue™;
Fiskars® Scissors

Grape Vine Pot

by Dimples Mucherino

Vineyards occupy many acres of land in southern California. In fact California is the major source of domestic wine for the United States. Agriculture was its main industry until recently when related manufacturing has grown. The success of grape growing is related to California's good soil, long growing season and modern agricultural methods.

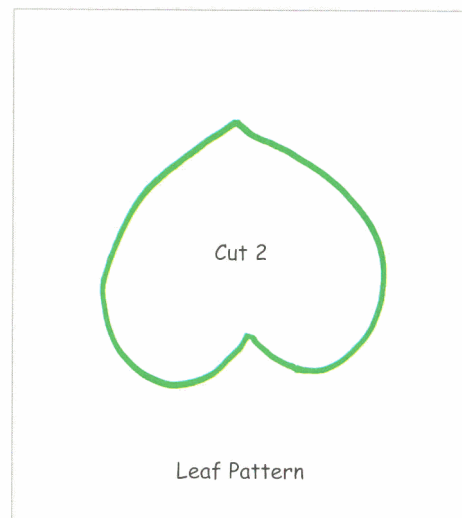


You will need:

- ☐ 4" Clay pot
- ☐ Four 1" craft foam balls
- ☐ Foam sheet - green
- ☐ 22 Gauge wire - gold
- ☐ Acrylic paint - ivory, dark green & purple
- ☐ Craft foam finishing medium
- ☐ Decorative edge scissors
- ☐ Craft snips
- ☐ Needle nose pliers
- ☐ Glue
- ☐ Toothpicks
- ☐ Paint brushes
- ☐ Toothbrush
- ☐ Plastic knife

Step-by-step:

1. Trace and cut two leaves from green foam sheet using decorative edge scissors.
2. Using craft snips cut four 5" lengths of gold wire. Bend one wire in half making a small loop in the center for the main stem. Twist wire together twice below loop. Bend one small loop on each end of wire. Glue a leaf on end of each loop. Let dry.
3. Spiral remaining three lengths of wire around a toothpick for the grape vine tendrils. Leaving 1/2" of one end straight. Set aside.
4. Insert a toothpick into each 1" craft foam ball. Dip entire ball into craft foam finishing medium or use brush. Insert opposite end of toothpick into scrap of craft foam and allow each ball to dry thoroughly. Set aside



Step-by-step (continued):

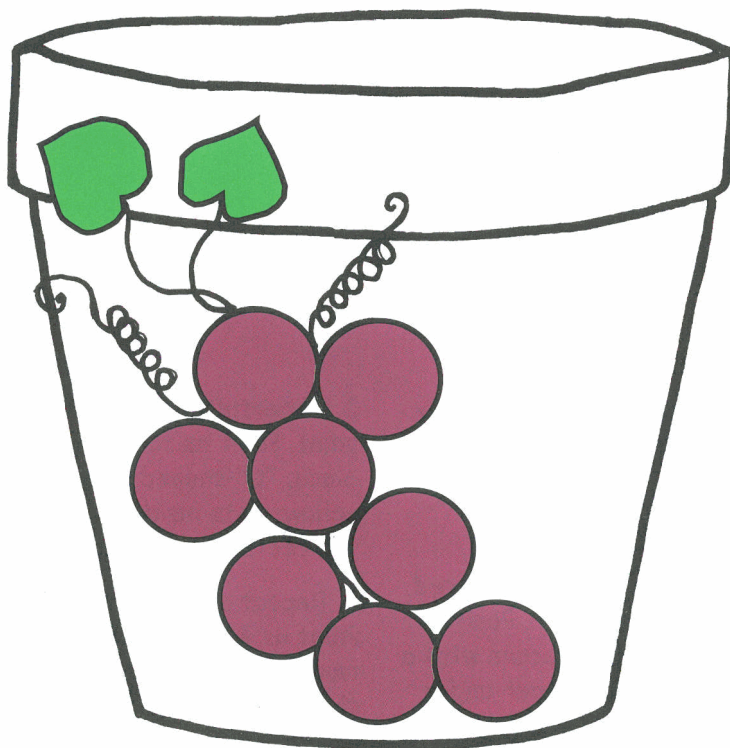
5. Paint bottom and sides of pot ivory. Paint rim and inside of pot dark green. Paint 1" balls (grapes) purple. Let dry. Spatter paint purple on ivory sides of pot. To spatter, dip toothbrush in water, shake out excess. Dip bristles in purple paint. Hold toothbrush about 10" away from surface. Pull bristles back gently allowing paint to spatter onto surface.

6. Using a plastic knife cut grapes in half. Shape into grapes by gently pinching and squeezing around the edges.

7. Glue main stem with leaves, grapes and tendrils on front of pot. Let dry.



Bend one wire in half making a small loop in the center for the main stem. Twist wire together twice. Bend a small loop at each end.



Glue the main stem, grapes and tendrils on the front of the pot. Let dry.

Beacon™ Foam Finish™, Kids Choice Glue™; Delta Ceramcoat® Acrylic Paint;
Fiskars® Diagonal Cutter, Micro-Tip® Needle Nose Pliers,
Paper Edgers; Toner Plastics, Inc.™ Fun Wire™

Painted Can Totem

by Cheryl Ball

Native Americans in southern Alaska used an art form called totem. They are carved from mature cedar trees and raised to represent a family-clan, its accomplishments, its adventures, and stories. A totem pole is the emblem of a family or clan and made as a reminder of its ancestry.



You will need:

- | | |
|--|--|
| <input type="checkbox"/> 3 Cans - assorted sizes | <input type="checkbox"/> Graphite paper |
| <input type="checkbox"/> Acrylic paint - red, ivory, green, yellow & black | <input type="checkbox"/> Tracing paper |
| <input type="checkbox"/> Metal primer | <input type="checkbox"/> Pencil |
| <input type="checkbox"/> Satin varnish | <input type="checkbox"/> Scissors |
| <input type="checkbox"/> Glue | <input type="checkbox"/> Paint brushes - 1/2" flat & liner |
| <input type="checkbox"/> 5" x 8" Poster board | <input type="checkbox"/> Low tack masking tape |

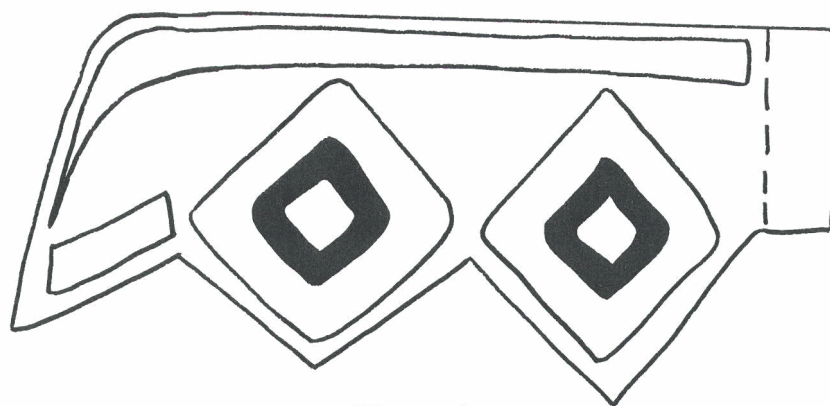
Step-by-step:

1. Wash and dry cans. Use the flat brush to apply an even coat of metal primer to each can. Let dry.
2. Paint both sides of 5" x 8" poster board black, or use black poster board.
3. Paint the entire small can with two coats of red, letting dry between coats. Trace pattern. Position the pattern into place on the can and secure with a small piece of tape. Slip the graphite paper under the pattern and re-trace lines with a sharp pencil - this will transfer the pattern, or using the patterns as a guide draw your own free form shapes.
4. Using a liner brush, paint as follows: beak - yellow; rectangles at base of can - ivory; eyebrows, pupils, two dots in rectangle - black; eyes, designs in rectangle - green.
5. Repeat step 3 for the medium can using green paint. Paint as follows: squares at base of can - black; "U" shaped feathers, two small squares - yellow; dots inside "U", small rectangles - red; tall rectangle - ivory.
6. Repeat step 3 for the large can using black paint. Paint as follows: feet - yellow; line around squares - ivory; inner squares, thin line around can - green; thick line at base - red.
7. Trace wing pattern onto poster board and cut out two wings. Lay wings on surface so they are mirror image. Trace designs onto wings, flipping the pattern for one wing.
8. Paint the wings as follows: top line - red; short line - ivory; lines around square - green; squares - yellow.

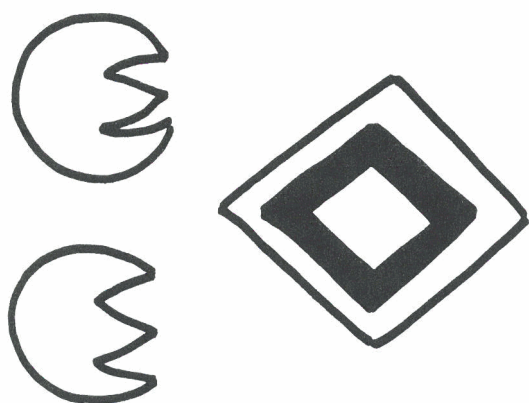
Step-by-step (continued):

9. When cans are completely dry, brush a coat of varnish on all cans and wings.

10. Glue cans together at base. Fold tabs on wings. Apply a small amount of glue and position on sides of center can. Hold in place with a small piece of tape until dry.



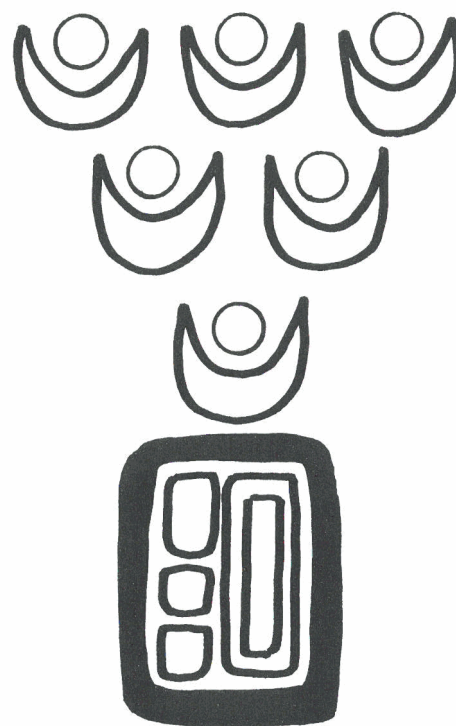
Wings - cut two



Large Can

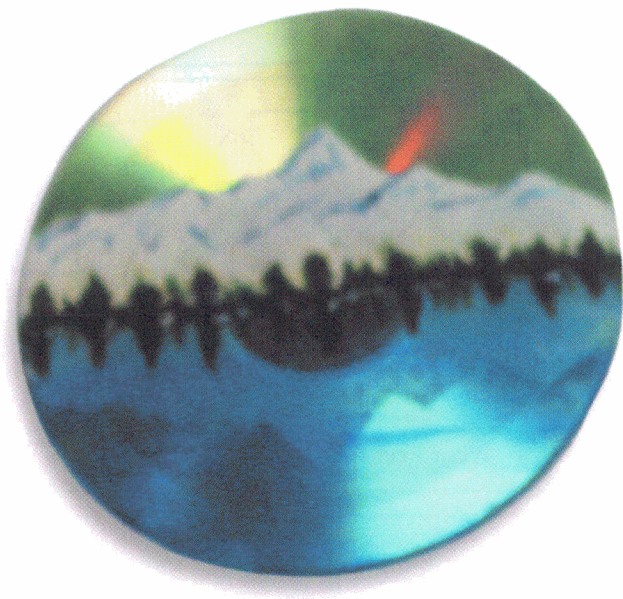


Small Can



Medium Can

Delta Ceramcoat® Acrylic Paint, Metal Primer, Interior Varnish;
Strathmore Kids® Series Imagination Pack; Beacon™ Kids Choice Glue™; Fiskars® Scissors



Mount McKinley and the Aurora

by Patty Cox

The highest mountain peak in the United States and all of North America is Alaska's Mt. McKinley at 20,320 feet. The aurora is caused by particles of solar wind colliding with atmospheric atoms and ions. The atmosphere consists mainly of nitrogen and oxygen. When solar wind hits the atoms, a spectrum of color and light radiates in the northern sky.

You will need:

- ☐ Old CD
- ☐ Scrap white tissue paper
- ☐ Transparent glass paint - blue, green & white
- ☐ Flat paint brush
- ☐ Toothpick
- ☐ Adhesive backed magnetic canvas
- ☐ Scissors
- ☐ Pencil

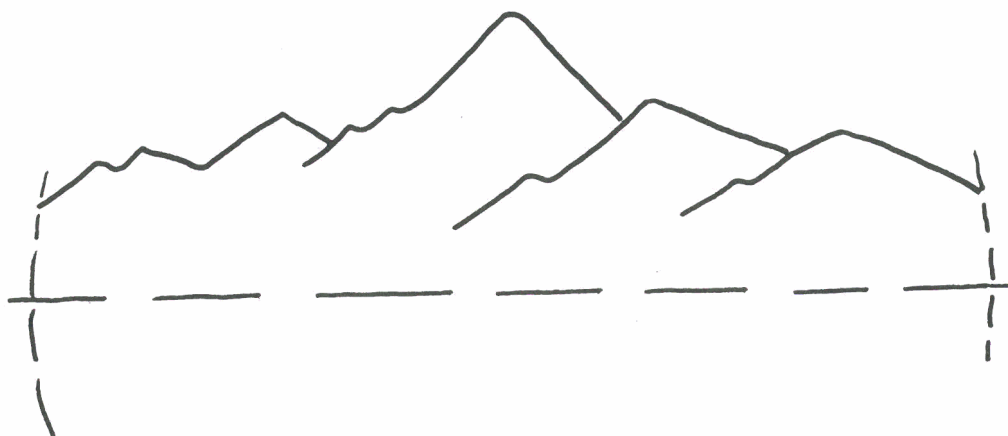
May need a helping hand



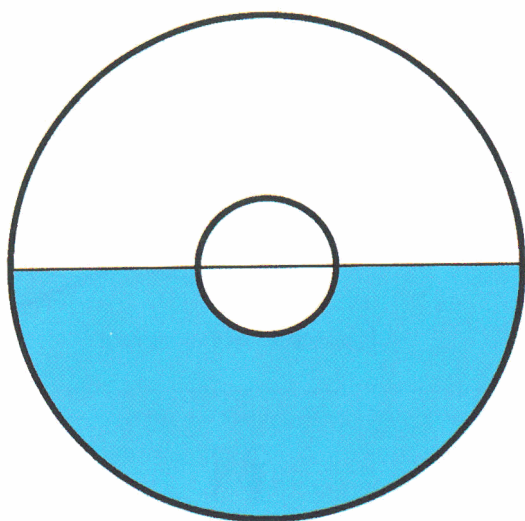
Step-by-step:

1. Fold tissue paper in half lengthwise. Trace mountains. Cut out mountain range on fold. Open paper.
2. With paintbrush, paint the top half of CD with white transparent glass paint. Paint the bottom half with blue transparent glass paint.
3. Match center line of tissue paper mountains with the center line of the painted CD. Brush white transparent glass paint over the tissue paper to seal in position.
4. Hold the white glass paint tube like a pencil. Draw the outline of the mountain range on the top half of the CD and then continue painting the mountains using the tube to apply the paint. Leave the bottom half with the tissue paper mountains unpainted, to serve as a reflection in the water.
5. Squirt a dot of blue glass paint on palette. Dip end of a toothpick in paint and draw lines and squiggles in wet white mountain paint for shadows. Pull the paint from the center line up or down. Allow paint to dry.
6. Hold the green glass paint like a pencil and along the center where the mountain and water meet draw and fill in a line of evergreen trees. Allow paint to dry.
7. Using the CD as a guide, draw and cut a circle from the adhesive back magnetic canvas. Adhere to back of painted CD.

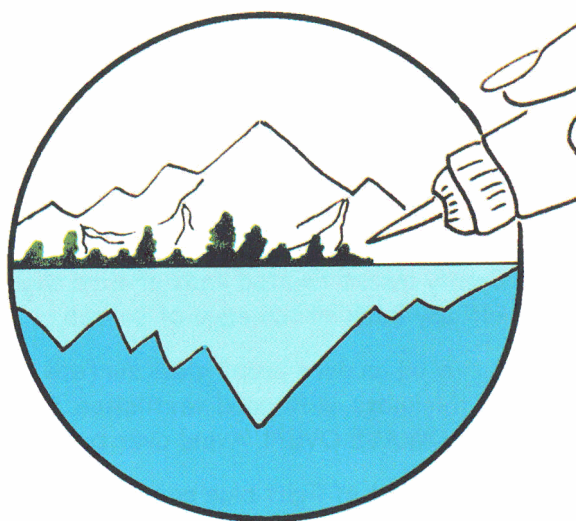
Step-by-step (continued):



Mountain pattern
Place dotted line along fold
of tissue paper.



Paint the top half of the CD with
white transparent glass paint.
Paint the bottom half with
blue transparent glass paint.



Hold the green glass paint like a pencil
and along the center where the mountains and
water meet, draw a line of evergreen trees.

Delta Air-Dry PermEnamel Transparent Glass Paint™;
Fiskars® Scissors

Salmon Jewelry

by Dimples Mucherino

Visit Alaska for some of the best salmon fishing in the world. Alaska leads the nation in commercial fishing and food processing - canning and freezing are a related industry. Five types of salmon are found in Alaska: King, Sockeye, Pink, Chum, and Coho.



You will need:

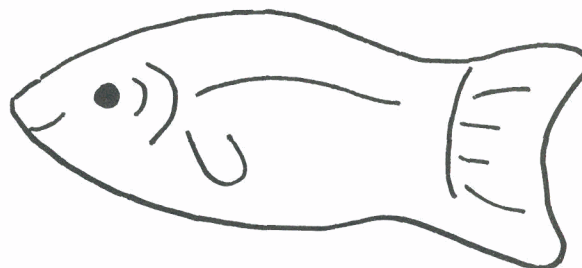
- ☐ White oven bake clay
- ☐ Gloss glaze
- ☐ Acrylic paint - light blue & black
- ☐ Paint brushes - 1/4" flat & #0 round
- ☐ 2-1/2" Length - 24 gauge wire - silver
- ☐ 24" Length hemp cord - yellow
- ☐ Pony beads - 2 round & 4 heart
- ☐ Needle nose pliers
- ☐ Craft snips
- ☐ Scissors
- ☐ Plastic craft knife

May need a helping hand

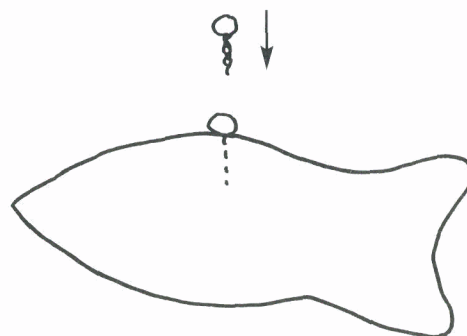


Step-by-step:

1. Knead 1" ball of clay until soft and smooth. Shape salmon on flat surface as pictured. Use your fingers to pinch clay and shape tail fins. Use plastic craft knife to slice mouth.
2. Bend wire in half with a loop in the center. Using needle nose pliers twist ends together tightly below loop to ends of wire. Trim end to 1/2" long with craft snips. Gently insert twisted ends of wire slightly more than half way back on top edge of salmon.
3. Bake clay on an oven proof glass surface at 275°F per 1/4" thickness, with good ventilation. DO NOT USE MICROWAVE OVEN. Avoid over baking. Let cool.
4. Apply one coat of light blue paint to salmon. Dry brush top edge and tail fins with black paint. Dip paint brush handle slightly in black paint and apply dot of paint for eye. Let dry.
5. Apply one coat of gloss glaze to salmon. Let dry.
6. String salmon on yellow hemp cord. String two heart and one round pony beads on either side of salmon. Tie ends of cord. Trim ends.



Shape salmon on flat surface



Bend wire in half with a loop in the center. Twist ends. Gently insert ends along the top edge of salmon.

Polyform® Original Sculpey® Polymer Clay, Sculpey® Glaze;
Delta Ceramcoat® Acrylic Paint; Toner Plastics, Inc.™ Fun Wire™, Natural Knots;
Fiskars® Softouch® Craft Snips, Micro-Tip® Needle Nose Pliers, Scissors

WHAT IS



- It's a Series of Craft Books for kids 7 - 12
- It's a Television Program found on Public Television stations all across the country
- It's a School Program broadcast via satellite to school systems everywhere.
- It's a Project to Help Kids. "Hands On" supports many local and national charities to promote creativity for kids.
- It's a website featuring projects, ideas, and information for crafting kids.
Log onto: <http://www.craftsforkids.com>
- It's "Hands On" FUN!

"Hands On Crafts for Kids" extends a special thanks to these companies for their invaluable support:



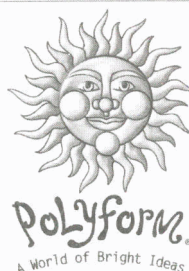
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Television Show Credits

Executive Producer and Host - Kathie Stull
Production - Beachwood Studios, Cleveland Ohio
Guest Hosts - Val Bernardino, Julie McGuffee, and Cheryl Ball
Deb Morris and Joann Pearson appear courtesy of Michaels, Inc.



51-40-6-7



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PO Box 391698
Solon, OH 44139
1-800-600-9040
www.craftsforkids.com