







The mission of the CCSA is to promote creativity and excitement about our industry and be a resource for our members.

We are excited to announce our participation in the National Girl Scout Convention held in October 2014. Over 6000 Girl Scouts, Troop Leaders, Council Members, and other staff attended this event. What an opportunity it was for the CCSA to participate in this national event! Our goal to promote our industry and share our PYOP excitement with this hard-to-reach group and get them through the doors of your studios was successfully met. The CCSA reached leaders and key people to show them how Girls Scouts can fulfill badges at PYOP studios and have a fun troop outing as well.

It is the objective of this Resource Guide to provide you as a Girl Scout Participating Studio Sponsor with information to take advantage of this great opportunity to share your studio and grow your business by reaching your local Girl Scout market.

Contents

- Participating Studio Sponsor Information
- General Girl Scout & Badge Information
- Additional Tips
- Badge Earning Project Guide, Patterns, & Ideas





Participating Studio Sponsor Information

Attendees of the Girl Scout National Convention in Utah (Troop Leaders and Girl Scouts alike) had the opportunity to paint a ceramic ornament at the CCSA booth. They were directed to find a studio in their hometown using the CCSA Studio Locator Guide they were each given. Your studio has been highlighted as a Participating Sponsor in this Guide. That means that they will be contacting you to dip and fire their ornaments for FREE. This provides you with an excellent marketing opportunity!

Take the time now to review the Badge Information and Project Ideas and be prepared with samples and printed materials (fliers and signage) to offer them when they contact you. Make sure to identify yourself as a Participating Sponsor on your website, Facebook page, and in printed ads. These Troop Leaders and Girls Scouts are seeking you out— make sure that they can find you!





General Girl Scout & Badge Information

Girl Scouting is fun with a purpose!

Girl Scout Mission

Girl Scouting builds girls of courage, confidence, and character, who make the world a better place.

100+ Years

Founder Juliette Gordon Low organized the first Girl Scout Troop on March 12, 1912, in Savannah, Georgia.

An American Institution

Girl Scouts of the USA was chartered by the U.S. Congress on March 16, 1950.

Still Growing Strong

Today, there are **3.2 million Girl Scouts** - 2.3 million girl members and 890,000 adult members working primarily as volunteers.

Empowering Girls

In Girl Scouts, girls discover the fun, friendship, and power of girls together. Through a myriad of enriching experiences, such as extraordinary field trips, sports skill-building clinics, community service projects, cultural exchanges, and environmental stewardships, girls grow courageous and strong. Girl Scouting helps girls develop their full individual potential; relate to others with increasing understanding, skill, and respect; develop values to guide their actions and provide the foundation for sound decision-making; and contribute to the improvement of society through their abilities, leadership skills, and cooperation with others.

At Home and Abroad

Girls at home and abroad participate in troops and groups in more than 92 countries through USA Girl Scouts Overseas, and over 100 local Girl Scout councils offer girls the opportunity for membership across the United States.





Girl Scout Promise and Law

The Girl Scout Promise and Law are shared by every member of Girl Scouting. The Girl Scout Promise is the way Girl Scouts agree to act every day toward one another and other people, and the Girl Scout Law outlines a way to act towards one another and the world.

The Girl Scout Promise

On my honor, I will try:
To serve God and my country,
to help people at all times,
And to live by the Girl Scout Law.

The Girl Scout Law

I will do my best to be honest and fair, friendly and helpful, considerate and caring, courageous and strong, and responsible for what I say and do, and to respect myself and others, respect authority, use resources wisely, make the world a better place, and be a sister to every Girl Scout.





Girl Scout Popular Traditions

Here are a few other popular traditions (many included in *The Girl's Guide to Girl Scouting*) for Girl Scouts to enjoy. Your local Girl Scout community and council might have their own special traditions, too.

- Girl Scouts make the **Girl Scout sign** when they say the Girl Scout Promise. The three fingers represent the three parts of the Promise.
- The **Girl Scout motto** is "Be prepared." In the 1947 *Girl Scout Handbook*, the motto was explained this way: "A Girl Scout is ready to help out wherever she is needed. Willingness to serve is not enough; you must know how to do the job well, even in an emergency." The same ideas are true today.

The **Girl Scout slogan**, which has been used since 1912, is "Do a good turn daily." The slogan is a reminder of the many ways girls can contribute positively to the lives of others.

Girl Scouts can greet each other with the **Girl Scout handshake**, used by Girl Scouts and Girl Guides all over the world. The handshake is made by shaking hands with the left hand and making the Girl Scout sign with the right. The left hand is nearest to the heart and signifies friendship.

The **friendship circle** stands for an unbroken chain of friendship with Girl Scouts and Girl Guides around the world. Everyone stands in a circle, crosses their right arms over their left, and clasps hands with their friends on both sides. Everyone makes a silent wish as a **friendship squeeze** is passed from hand to hand.

Girl Scouts often make small tokens of friendship to exchange with the Girl Scouts they meet when they travel. These little gifts are called <u>SWAPS</u>, which stands for Special Whatchamacallits Affectionately Pinned Somewhere or Shared with a Pal.





Additional Tips

Tips to help you guide girls to a great "learning by doing adventure" as they earn badges at your studio and take pride in the skills you teach them.

- Many girls participate in Girl Scouting after a long school day it should be a different, engaging, active gathering that says, "Girl Scouts!" Keep the atmosphere relaxed and stress free.
- Be aware that because the Girl Scouts may be participating in the badge-earning experience during their regular meeting time, they may have a time constraint. Make certain to check with the Troop Leader about the amount of time the girls will have to complete the project and respectfully choose an appropriate project.
- Staying within a strict or limited budget may be a concern for some Troops. Be prepared to offer a variety of projects at different price points to suit the needs of the Troop and keep their business.
- Emphasize the creative process versus the finished product. The Girl Scouts state that the point is not to fill up sashes or vests with badges, but to accomplish the purpose outlined at the beginning of the badge and walk away with a sense of pride and accomplishment. (And to have lots of fun along the way, of course!) When a girl has earned her leaf or badge, no matter how old she is, she should be able to complete this sentence: "I'm so proud I know how to . . ." Keep this in mind as you pick and plan out the projects.





Girl Scout Marketing Postcard Marketing Tool

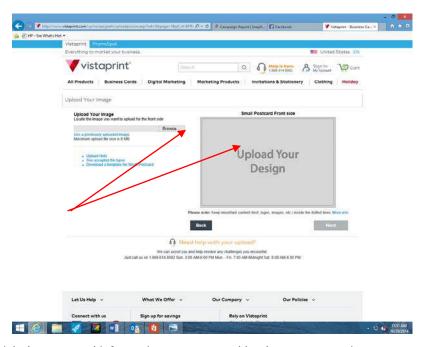


Use this postcard to market to your local girl scouts. Here's how:

- 1. Save this image on your computer.
- 2. If using a professional printing service (Vistaprint, Staples, etc.), choose standard postcard printing option. Choose upload "completed design logo" and upload the image to postcard template. (example of Vistaprint)







- 3. Finish the postcard information as prompted by the program using.
- 4. The back of the postcard should contain your studio information and space for address. You could also include pricing, a small map of your location, facebook page, etc.





Print this sign and post in your studio!







Badge Earning Guide Table of Contents

Badge Identification Daisy Petals

Brownie Badges

- Potter, Brownie- Craft
- Making Games, Brownie- Creative Play
- Household Elf, Brownie- Do It Yourself
- My Family History, Brownie- Storytelling
- Celebrating Community, Brownie- Citizen
- Bugs, Brownie- Naturalist
- Making Friends, Brownie- Manners
- Painting, Brownie- Artist

Junior Badges

- Jeweler, Junior- Craft
- Digital Photographer, Junior- Digital Arts
- Business Owner, Junior- Financial Literacy
- Animal Habitats, Junior- Animals

Cadette Badges

Financing My Dreams, Cadette- Financial Literacy

Senior Badges

- Room Makeover, Senior- Do It Yourself
- Traveler, Senior- Adventure
- Game Visionary, Senior- Creative Play
- Collage Artist, Senior- Artist
- Sky, Senior- Naturalist

Badge Earning Projects

- Quick Reference Project Guide
- Clay Project Instruction Sheets
- Pottery Painting Project Instruction Sheets
- Canvas Painting Project Instruction Sheets
- Mixed Media Project Instruction Sheets
- Fused Glass Project Instruction Sheets







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2-1/2" size

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To order patches for your studio

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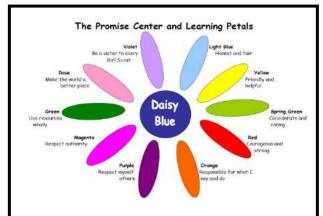




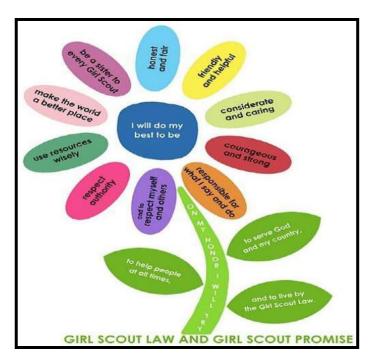


DAISY PETALS

GIRL SCOUTS AGES 5-7 GRADES K-1







Project Guides and Patterns:

- 1. Canvas paintings featuring the Girl Scout Daisy with the different color petals to reinforce the meaning and significance of each petal.
 - Imagine if . . .
 - I Promise
- 2. Clay hand building project featuring the universal hand salute and Girl Scout symbol.
 - I promise Hand with Heart
 - I promise Hand with Trefoil

Other Ideas:

1. Daisy Story Time: Read a story that corresponds with the petal they are earning and then paint a piece of pottery that ties the story and petal together.

Examples -

- Violet Petal (Be a sister to every Girl Scout) "Fish is Fish"
- Spring green Petal (Considerate and caring) "Rainbow Fish"
- Orange Petal (Responsible for what I say and do) "Zip, Zip Homework"
- Magenta Petal (Respect authority) "No, David"
- Rose Petal (Make the world a better place) "The Alphabet Tree"
- 2. Create a fused glass Daisy Wind Chime.





BROWNIE BADGE GIRL SCOUTS AGES 7-9 GRADE 2-3



Potter

Brownie - Craft

Crafts made with clay have been around for thousands of years. People who study history have found ancient clay art and everyday objects. Work your way through these steps to become a clay artist yourself.

- 1. Find some pottery.
- 2. Get to know clay.
- 3. Make a simple pot.
- 4. Make an art piece.
- 5. Paint and glaze!

When I've earned this I will be able to make my own projects out of clay.

Project Guides and Patterns:

- 1. Clay hand building project featuring the universal hand salute and Girl Scout symbol.
 - I Promise Hand with Heart
- 2. Clay Pinch Pot Animals
- 3. Clay Quilt
- 4. Clay Coil Pencil Holder
- 5. Clay Mancala Game Board
- 6. Clay Pocket Vase
- 7. Clay Animal House
- 8. Clay Compost Jar
- 9. Clay Totem Spoon/Stick
- 10. Clay Pendants

Other Ideas/Suggestions:

- Discuss the history and basics of clay and pottery, including common terms, techniques, paints and glazes, and the firing process.
- Give a tour of the kiln room.
- Demonstrate/explain the glazing and firing process.





GETTING TO KNOW CLAY

TERMS & TECHNIQUES

- Clay: dirt; a natural earthy material that is elastic when wet, consisting of hydrated silicates of aluminum and glass; used for making bricks, pottery, etc. When heated to high temperatures, clay partially melts, resulting in the tight, hard rock-like substance known as ceramic product.
- **Dirt:** a natural earth material that can be broken into several sections: topsoil, clay, and rock.
- Wedging: method of kneading clay to make it homogenous, ridding the clay of all air pockets.
- **Hand building:** building clay projects using only the hands and simple tools rather than the potter's wheel.
- **Pinch pot**: a clay pot shaped by inserting the thumb of one hand into the clay and lightly pinching with the thumb and fingers while slowly rotating the clay ball in the palm of the other hand.
- Slab: Clay that has been made flat by rolling with a rolling pin or slab roller.
- Slab construction: hand-building technique in which flat pieces of clay are joined.
- Molding: technique in which flat slabs of clay are pressed into molds to create various shapes or forms.
- Coil: method in which a project is formed by rolling out coils or ropes of clay and joining them together with the fingers or a tool.
- **Pottery wheel:** a machine with a horizontal rotating/spinning disc that is used to manually shape wet clay into pots/vessels.
- Slip: liquid clay.
- Score & slip: a method of joining two pieces of clay together. First, "score" the clay by making scratches in the surfaces that will be sticking together. Then wet the surface with some slip, using it like glue. Next, press the two pieces together. It is very important always to score and slip clay, otherwise it is likely that the pieces will pop apart when they are fired.
- Wet clay: clay that contains moisture and is very pliable/workable.
- Leather hard clay: clay that is dry but still damp enough to be joined to other pieces or carved or painted without causing distortion.
- Bone dry clay: clay is very fragile at this stage because all the moisture is gone from the clay and it is ready to be fired.
- Glaze: to cover with a glassy surface; to become shiny; (noun) a mixture of coloring matter made up of silica, alumina and flux that melt when exposed to high temperatures.
- Paint: (verb) to cover a surface with a color; (noun) a mixture of coloring matter with a liquid that forms a dry glossy or matter surface when spread on a surface.
- Bisque: fired, unglazed pottery.
- Kiln: a furnace or oven for burning, baking, or drying something, especially one for firing pottery.
- **Kiln firing**: the act of burning or baking a piece of clay or pottery in a furnace at temperatures between 1700 to 2000 degrees (in studios like ours).
- Pottery: objects that are made from clay that are shaped while moist and hardened by heat (fired).
- Ceramic: pottery art; works of clay glazed and then fired in a kiln.
- Potter: a person who creates art from clay.





CLAY TOOLS & SUPPLIES

- Rolling pin or slab roller
- Clay cutter
- Shims
- Sponges
- Slump molds
- Clay cleaning tools
- Cookie cutters
- Work surface and drying rack

THE STORY OF CLAY

<u>6000 BC</u>: People first started making pottery out of clay. They may have begun to make pottery as a way of storing <u>grain</u> safely when they started farming. In the beginning, pottery was made by just pushing a hole into a ball of clay, or by making a long snake of clay and coiling it up into a pot shape. These were just lightly baked in a <u>fire</u> of dry weeds. The coiled kind of pot was often fired in a hotter fire, probably by being put in an open campfire.

<u>3000 BC</u>: People began to use the potter's wheel. This is a little platform made of wood to build the pot on; so that instead of having to walk around your pot you can sit still and turn the pot around on the wheel. It made potting a lot faster.

<u>2000 BC</u>: The slow wheel was almost entirely replaced in Europe and Asia by the fast wheel, which is also a platform, but one which spins on an axle, like a top. You can start it spinning with a push or a kick, and then draw the pot gradually out of the lump of clay. Using the fast wheel, a good potter could make a pot every minute or so, and all of them almost exactly the same. It's much faster than coiling or the slow wheel, and so pots got much cheaper than they had been before. The <u>Indo-Europeans</u>, migrating at this time into <u>Greece</u> and <u>Italy</u> and <u>China</u>, brought the idea of the fast wheel with them.

From the beginning, people used pottery as a way of showing who they were and how they were different from other people. Many of the designs used on pottery were borrowed from <u>cloth</u>, which was also used to identify people of one group or another. <u>Greek pottery</u> is very different from West Asian pottery of the same time, and both of them are different from Egyptian pottery or Chinese pottery.

The beginning of the <u>Roman Empire</u> saw some big technological and economic changes in the Western pottery industry. First, people began painting pottery <u>red</u> instead of black. Then they began making it in molds instead of painting it. Around the same time, the <u>Phoenicians</u> invented <u>glass-blowing</u>, and this made glass cheap enough to be a serious competitor with pottery. People pretty much stopped making pottery cups, and everyone drank out of glasses. Even a lot of bowls, and little things like perfume containers, were made out of glass.

700 AD: Potters begin making porcelain cups and pitchers. This gleaming white pottery was popular not only in China but in West Asia too. But it was very expensive in West Asia, because it had to be carried all the way from China on donkeys and camels. So the West Asian potters invented lead glazes, which made ordinary pots look white and shiny. This made a kind of imitation porcelain, which was a lot cheaper.

<u>1200 AD</u>: <u>Potters</u> of the <u>Yuan dynasty</u> in China began to use different color glazes to create designs on their pots. Soon after, European and Chinese potters began using lead glazes too.

THE CREATION PROCESS IN CONTEMPORARY CERAMICS

- 1. **Create** a clay project by using the Hand building, Pinch Pot, Slab Construction, Coil, Molding or Pottery Wheel technique OR choose an item that has been either pressed, molded or poured and then fired to bisque.
- 2. Glaze.
- 3. Fire.





BROWNIE BADGE GIRL SCOUTS AGES 7-9 GRADE 2-3



Making Games

Brownie - Creative Play

You can have fun without a computer, a deck of cards, or even a ball. Games are everywhere when you use your imagination to make them up! Try this badge, and you and your friends will never be bored again.

- 1. Try a scavenger hunt.
- 2. Make up a mystery game.
- 3. Create a party game.
- 4. Change the rules.
- 5. Invent a whole new sport.

When I've earned this badge, I'll know how to create new games and share them with others.

Project Guides and Patterns:

- 1. Word Search Game Board a pottery painting project
- 2. Oodles of Doodles Game Board a combo pottery painting & mixed media project
- 3. Mancala Game Board a combo project with a clay board & mixed media project
- 4. Octopus Snack Attack Game Board a pottery painting project

Other Ideas/Suggestions:

• Offer the game board ideas and encourage the Scouts to use their imaginations to come up with the game instructions, rules and strategy. It will be interesting to see all the variations from the same starting point!





BROWNIE BADGE GIRL SCOUTS AGES 7-9 GRADE 2-3



Household Elf

Brownie - Do It Yourself

It's great to have a clean home, and even better if it's a clean, green home! In this badge, pick up some new household habits to help your family save energy, save water, and save the planet.

- 1. Save energy
- 2. Save water
- 3. Go natural
- 4. Reuse or recycle
- 5. Clear the air

When I've earned this badge, I'll know how to make my home clean and green.

Project Guides and Patterns:

1. Compost Jar - a clay slab construction project

Other Ideas/Suggestions & Resources:

- Discuss recycling efforts in your community and specifically within your studio. (For example, reducing paper waste by using cloth towels, reusing packaging materials, etc.)
- Paint a travel cup to reuse and reduce the number of plastic cups and bottles you use.
- Paint a flower pot and plant seeds in the finished pot. Plants are great air purifiers.
- Visit http://www.epa.gov/recyclecity/index.htm for more info to share.







Becoming Environmentally Responsible

The Four R's

Here are some ways to put the four R's - reduce, reuse, recycle, and rebuy - into practice in your home.

Earth Day Every Day: Reduce

There are many ways you can reduce the amount of waste you create.

- Say no to disposable shopping bags. Bring your own reusable ones instead.
- Choose products that have the least amount of packaging.
- Buy in bulk when purchasing items like laundry detergent, shampoo, pet food, cat litter, and other household items.
- Buy unpackaged items in loose bins when available, such as school supplies, tools, and produce.
- Whenever possible, use what you already have instead of buying something new.
- Buy liquid products that are concentrated.
- Avoid single-serving foods that require extra packaging.

Earth Day Every Day: Reuse

To reuse means to continue using the products you have, instead of disposing of them and buying new ones.

- Purchase reusable, rather than disposable, products such as mugs, dishes, cloth napkins, and metal flatware instead of paper cups, plates, and napkins, and plastic utensils.
- Use refillable containers, like water bottles and soap containers, whenever possible.
- When you must use them, take only as many single-use items, like paper napkins, as you need.
- Mend clothing and repair appliances and other products so that they can be reused. Sell or donate used clothing and toys instead of throwing them out.
- Find creative ways to reuse items you might otherwise throw away. For example, find craft projects for used paper towel rolls, linens, boxes, packaging, and/or empty containers. Or donate them to your school or Scout Troop to use.
- Use both sides of paper when printing from your computer.





Earth Day Every Day: Recycle

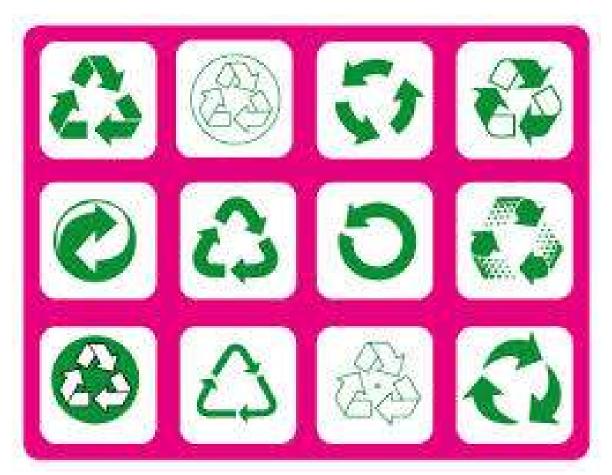
Many products are recyclable, meaning they can be made into other products. Place all recyclable items, such as glass, aluminum, steel, paper, and plastic, in the appropriate containers around your home. Sign up for home pickup of your recyclable items or find a local recycling center to drop off these items.

- Participate in local environmental initiatives, such as recycling drives.
- Work with your local environmental officials to establish a recycling program in your area if you don't already have one
- Find local retailers that accept products like used batteries, antifreeze, motor oil, paint cans, plastic bags, and cell phones, and take these items there when you are finished using them.

Earth Day Every Day: Rebuy

Rebuying means purchasing products that have already been used or were recycled.

- Shop for clothing and other products at consignment or thrift stores.
- Purchase products that contain recycled materials, like some bottles, cans, bags, paper, glass and dishware, wrapping paper, and other household items.







BROWNIE BADGE GIRL SCOUTS AGES 7-9 GRADE 2-3



My Family Story

Brownie - Storytelling

Every family has stories. It's good to share them so you know who helped make you who you are. Do this badge to find out more about the people you love and who love you. That's your family!

- 1. Explore family stories.
- 2. Know where your family is from.
- 3. Make a story tree.
- 4. Find an object that means something to your family.
- 5. Share your family story.

When I've earned this badge I'll know how to tell my family story.

Project Guides and Patterns:

- 1. Story Totem Stick a clay and/or pottery painting project
- 2. Family Tree a mixed media project
- 3. Family Name Tree a pottery painting project incorporating the names of everyone in the immediate family

Other Ideas/Suggestions:

• In preparation for these projects encourage the Troop Leader to have the Scouts discuss their family story/history and bring in some information and pictures. Give them the attached questionnaire so they can gather that information from their family members.





My Family History

20 questions for a family interview. Ask your moms, dads, grandparents, aunts, uncles, cousins:

- 1. When and where were you born, and where did you grow up?
- 2. Did you have any pets?
- 3. What were your parents' and siblings' names?
- 4. What did your parents do for a living?
- 5. Did you have chores?
- 6. What were your favorite hobbies when you were a kid?
- 7. Was there one toy in particular that you loved the most?
- 8. What is your happiest childhood memory?
- 9. What was your favorite subject in school?
- 10. Who were your best friends?
- 11. Did you have any special talents?
- 12. What did you want to be when you grew up?
- 13. How did you meet Grandma/Aunt/etc.?
- 14. What were your grandparents like?
- 15. Do you have any old pictures you could show me?
- 16. What is the key to a happy marriage?
- 17. Do you have a treasured family recipe you can share?
- 18. What is your favorite family tradition?
- 19. What has been your proudest moment?
- 20. What do you want people to remember about you?

nterviewer:	
Family Member:	





BROWNIE BADGE GIRL SCOUTS AGES 7-9 GRADE 2-3



Celebrating Community

Brownie - Citizen

Communities often celebrate what makes them special. A Brownie group is a community! Other communities - your town, state, and country - have celebrations, like ceremonies or parades. They might also celebrate by building statues or museums. In this badge, find out what your communities do to celebrate all the people in them.

- 1. Explore community symbols.
- 2. Sing together.
- 3. Follow the parade.
- 4. Be a landmark detective.
- 5. Join a ceremony or celebration.

When I've earned this badge, I'll know how my community celebrates what makes us special.

Project Guides and Patterns:

- 1. All American Flag a mixed media project inspired by the Jasper Johns style of the American flag
- 2. My City a mixed media project featuring the city skyline or landmark
- 3. Hooray for the USA a mixed media project
- 4. Red, White and Boom a clay project

Other Ideas/Suggestion:

- Prepare for these projects by gathering information about community events.
- Have local newspaper clippings available to use for projects.





BROWNIE BADGE GIRL SCOUTS AGES 7-9 GRADE 2-3



Bugs

Brownie - Naturalist

Bugs help us in lots of cool ways. Explore the world of bugs and learn more about these little creatures that do so much.

- 1. Draw a bug poster.
- 2. Try a bug craft.
- 3. See bugs in action.
- 4. Explore bug homes.
- 5. Take a bug field trip.

When I've earned this badge, I'll know all about bugs.

Project Guides and Patterns:

- 1. A Bug's Life clay project demonstrating the life cycle of a butterfly
- 2. Butterfly Fancy a mixed media project
- 3. Home Sweet Home a clay project (bug home)

Other Ideas/Suggestions:

- Books to share or have on hand to help inspire the creation of the bug related art:
 - 1. Very Hungry Caterpillar by Eric Carle
 - 2. From Caterpillar to Butterfly by Deborah Heiligman
 - 3. Are You a Ladybug by Judy Allen (other titles too in the Backyard Book series)
 - 4. From Tadpole to Frog by Wendy Pfeffer
 - 5. Ant Cities by Arthur Dorros





BROWNIE BADGE GIRL SCOUTS AGES 7-9 GRADE 2-3



Making Friends

Brownie - Manners

Friends are another kind of family. They're the people you have fun with and who help you when you need it. Try this badge to learn how to make new friends, keep old friends, and be the best Brownie friend you can be.

- 1. Make friendly introductions.
- 2. Show friends you care.
- 3. Share favorite activities.
- 4. Learn how to disagree.
- 5. Practice friendship.

When I've earned this badge, I'll know how to be a good friend.

Project Guides and Patterns:

- 1. Best Birdie Friends complementary canvas paintings
- 2. my FRIEND is . . . mixed media project
- 3. For my BFF clay, bisque, or glass jewelry made as a gift and pottery painting project (questionnaire included with pattern)

Other Ideas:

- Create a group project to learn how to work together and practice things like conflict resolution and sharing.
- Discuss the basics of friendship including how to make a friend, keep a friend, and conflict resolution.





Friendship

What is a friend? A friend is a person who:

- is loyal and trustworthy
- wants you to be yourself and likes you for who you are
- shares your likes and sometimes even your dislikes
- is caring, kind, and generous
- is respectful of your feelings and opinions

How do you make a friend?

- make eye contact and have a natural smile
- always keep your word
- make comfortable small talk
- volunteer and participate in school, church, team, or club
- give honest compliments
- relax, have fun, be yourself when you are around others

How do you keep a friend?

- reflect the same qualities that you want in a friend to your friends
- do fun things together

How do you settle differences?

- listen to each other
- talk things out
- agree to disagree if necessary





BROWNIE BADGE GIRL SCOUTS AGES 7-9 GRADE 2-3



Painting

Brownie - Artist

Artists take what they see and make it beautiful. Learn to paint and color your world in super strokes.

- 1. Get inspired.
- 2. Paint the real world.
- 3. Paint a mood.
- 4. Paint without brushes.
- 5. Paint a mural.

When I've earned this badge, I'll have new ideas about what to paint - and how to paint it.

Project Guides and Patterns:

- 1. The Many Moods of Me mixed media project
- 2. Found Object Painting canvas painting project
- 3. Water Lilies Monet inspired pottery painting project
- 4. Squares Frank Stella-style pottery painting project
- 5. Oodles of Doodles pottery painting project
- 6. Wild about Chevron pottery painting project
- 7. Splatter Me! pottery painting project
- 8. Best Friends canvas painting project

Other Ideas:

- Discuss what makes a person an artist.
- Demonstrate or discuss painting techniques and tools that are used on different mediums—pottery vs. canvas/glazes vs. acrylic and oil paints.
- Introduce Art History & Appreciation.
- Show examples of works of art from the Old Masters.
- Put all of the Troop's masterpieces together to create a mural.





Introducing the World of Art and Color

By definition an artist is a person who is skilled in one of the arts that require imagination and creativity. So everyone and anyone really can be an artist! Use your imagination, let your mind and spirit express itself freely, and just have fun! Allow yourself to explore different mediums and ways of making art. Concentrate on the creative process (the making of the art work) rather than the finished product. Appreciate your efforts.

People first started making art with burnt sticks on cave walls. Through the years there have been many discoveries and innovations in the materials available to artists to create with. Culture, traditions, society morals, ethics and politics have all influenced artistic expression.

All About Color

The best way to learn about color is by using it! From looking at color, experimenting with it, and using it, can come a true understanding and feeling for it.

To Describe Color

- Hue the name of the color.
- Value a hue can be lightened by adding white to make a tint; a hue can be darkened by adding black to make a shade.
- Intensity the brightness or dullness of a colr. A color is dulled by adding its complement, the color opposite it on the color wheel.

The Properties and Relationships of Color

- primary colors red, blue, yellow
- secondary colors green, orange, violet
- tertiary colors yellow-orange blue-green

red-orange red-violet yellow-green blue-violet

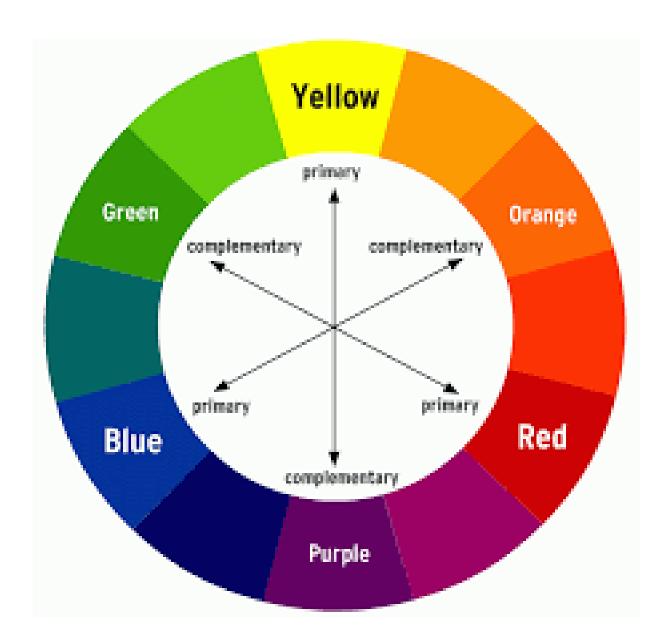
- neutral colors black, white, gray, brown
- white also the absence of color.

Color Schemes

- complementary colors colors that are opposite each other on the color wheel.
- monochromatic colors the use of one color in different values and intensities, created by adding varying amounts of either black or white to a color.
- analogous color
 – those colors in a series, next to each other, on the color wheel, such as yellow, yellow-orange, orange or blue, blue-violet, violet.
- triad scheme composed of three hues an equal distance apart on the color wheel.
- warm colors colors in which red and yellow predominate: red, red-orange, orange, yellow, yellow-orange.
- cool colors colors in which blue and green predominate: blue, blue-violet, violet, blue-green, green, yellow-green.





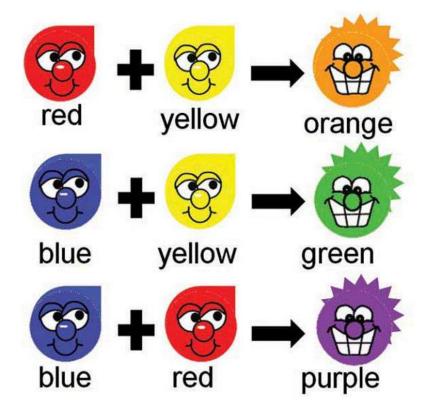


Tips for Combining Colors

- Color combination is usually more successful if bright, medium, and dull intensities are used.
- Warm colors are more harmonious with warm colors, but more exciting if accented with cool ones.
- Cool colors are more harmonious with cool colors, but more exciting if accented with warm ones.
- Warm-colored backgrounds tend to hold things together while cool-colored backgrounds tend to hold things apart.
- The use of too many colors often weakens the appearance.
- Every color scheme should have some dark and some light color, but do not use them in equal parts.













Types of Paints

- Acrylic paint a kind of paint that uses a liquid plastic base. Acrylics dissolve in water when wet, but not after the
 paint dries.
- Oil paint a kind of paint made up of ground color pigments sometimes mixed with oil.
- Ceramic glazes a mixture of coloring matter made up of silica, alumina, and flux that melt when exposed to high temperatures.

Painting Techniques

- Finger painting a process of creating a design by using fingers, hands, and parts of the arm to apply paint on a canvas.
- Sponge painting the process of using sponges dipped in paint to create a design by dabbing, twisting, pulling, or pushing the sponge on the surface of the canvas.
- Impasto application of thick layers of paint using a variety of tools such as cardboard, forks, and spoons to apply paint, and create textures and designs.
- Sgraffito the process of covering an area with a layer of paint and then scratching through to expose the base color as design.
- Stamping the process of impressing a pattern or mark, especially an official one, on (a surface, object, or document) using an engraved or inked block or die or other instrument.
- Stenciling a device for applying a pattern, design, words, or the like to a surface, consisting of a thin sheet of cardboard, metal, or other material from which figures or letters have been cut out, a coloring substance, ink, and so on being rubbed, brushed, or pressed over the sheet, passing through the perforations and onto the surface.
- Splattering the processes of dashing a liquid upon or against a surface.

Painting Styles

- Impressionism using natural, free brushwork while painting sunlight into the colors.
- Expressionism a style of art in which reality is distorted with the expression of the artists' inner emotions and visions; emotional impact is created with strong colors, abstract forms, and bold brushstrokes.
- Abstract art that is geometric in design or simplified from its natural appearance; abstract art does not need to look like anything real.
- Still life a painting of objects arranged in a group. Still life subject ideas include flowers in a vase on a table, fruit in a bowl, or a goldfish in a bowl.
- Action painting a painting method that uses movement to fling or throw paint onto the canvas.
- Minimalism a style of art that uses simple and very subtle shapes and colors.
- Mixed Media the use of two or more art mediums in an artwork; for example, an artwork where crayon, paint, and markers are all used together.

Painting Tools

- Palette any board or tray on which colors are mixed; also refers to the selection of colors an artist chooses to paint an artwork.
- Canvas a strong fabric stretched over a wood frame to paint on; ofter refers to any surface on which paintings are created.
- Brush a tool made of bristles set in a handle used for applying paint.





JUNIOR BADGE GIRL SCOUT AGES 9-11 GRADES 4-5



Jeweler

Junior - Craft

Want more sparkle in your life? Try making jewelry! It's easy and inexpensive to make. You can create it for yourself or give to other people. Try this badge, and you'll have something wonderful to wear in no time.

- 1. Get to know the tools of the trade.
- 2. Make jewelry with metal.
- 3. Turn everyday objects into jewelry.
- 4. Create jewelry inspired by another culture.
- 5. Make a sparkling gift.

When I've earned this badge, I'll know how to make different types of jewelry.

Project Guides and Patterns:

- 1. Fused Glass Charms
- 2. Ceramic Charms
- 3. Paper Bead Charms





JUNIOR BADGE GIRL SCOUT AGES 9-11 GRADES 4-5



Digital Photographer

Junior - Digital Arts

It seems like almost every gadget can take a digital photograph: phones, laptops, and, of course, digital cameras. But do you know how to get the most out of your digital device, and what it takes to capture a winning photo? You will if you earn this badge!

- 1. Learn about digital cameras from an expert.
- 2. Take tons of photographs.
- 3. Edit three photos.
- 4. Make a digital photo project.
- 5. Share your photos.

When I've earned this badge, I'll know how to use a digital camera to make one-of-a-kind photos.

Project Guides and Patterns:

1. Many Colors & Moods of Me - a mixed media project





JUNIOR BADGE GIRL SCOUT AGES 9-11 GRADES 4-5



Business Owner

Junior - Financial Literacy

Do you have a passion for fashion? Are you kooky about cooking? Or maybe you're just wild about animals? With this badge, you'll find out that it's possible to turn something you love into a successful business!

- 1. Explore a business you might like to start someday.
- 2. Learn the basics of running a business.
- 3. Find out what kind of support is available for small-business owners.
- 4. Investigate what makes great customer service.
- 5. Understand the importance of consumer research.

When I've earned this badge, I'll know the basic steps to plan and create a new business.

Project Guides and Patterns:

1. Piggy Cents - a clay project

Other Ideas

- Share your passion for your business! Let the Scouts know how proud you are to be a small business owner and how and why you have chosen to make this your career.
- Start at the beginning. Tell them about your business plan and your Mission Statement.
- Explain that providing a service and product that is in demand makes your business a viable business.
- Explain the relationship between vendors and your business and include basic pricing and profit information.
- Share what your daily responsibilities are. Give them an idea of what a typical day in your work life looks like.
- Discuss the customer/business relationship and your particular approach of good customer service.
- Showcase your studio. Review all your offerings. Explain what makes your studio unique.





JUNIOR BADGE GIRL SCOUT AGES 9-11 GRADES 4-5



Animal Habitats

Junior - Animals

Imagine meeting a monkey or kicking up dust with a kangaroo. These animals live in the wild, so we don't get to spend time with them in their natural homes—their habitats. But that doesn't mean we can't find out more about where they live, how they play, and how we can help them!

- 1. Find out about wild animals.
- 2. Investigate an animal habitat.
- 3. Create an animal house.
- 4. Explore habitats.
- 5. Help protect animal habitats.

When I've earned this badge, I will know more about wild animals

Project Guides and Patterns:

1. Home Sweet Home - a clay project





CADETTE BADGE GIRL SCOUT AGES 11-14 GRADES 6-8



Financing My Dreams

Cadette - Financial Literacy

When you daydream about your future, what kind of job do you think you might have? Do your daydreams include owning a home or traveling the world? Now's your chance to dream, and dream big! By earning this badge, you'll explore how your dream job and dream life really match up.

- 1. Explore dream jobs.
- 2. Price out buying your dream home.
- 3. Research dream vacations.
- 4. Make a dream giving goal.
- 5. Add up your dreams!

When I've earned this badge, I'll know the realities of budgeting and how to practice financial habits that will help me in the future.

Project Guides and Patterns:

- 1. Piggy Cents a clay hand-building project
- 2. Dreamin' . . . a mixed media project





SENIOR BADGE GIRL SCOUT AGES 14-16 GRADES 9-10



Room Makeover

Senior - Do It Yourself

Combine color, texture, glue, and paint to develop some serious DIY flair! Look around for a room that inspires you (bedroom, study nook, corner of a family room) and use this badge to discover the design concepts and fix-it tactics needed to turn a simple space into a creative statement.

- 1. Gather ideas and inspiration.
- 2. Paint something.
- 3. Sew or glue something.
- 4. Redo something.
- 5. Build something.

When I've earned this badge, I'll know how to do a fast, fun, and thrifty room makeover.

Project Guides and Patterns:

- 1. Wild About Chevron a pottery painting project
- 2. Dreamin' . . . a mixed media project
- 3. For Peace a pottery painting project
- 4. Capped Out a mixed media project
- 5. Found Art a canvas painting project
- 6. You are My Sunshine a canvas painting project
- 7. Butterfly Fancy a mixed media project
- 8. Colors of Me a mixed media project





SENIOR BADGE GIRL SCOUT AGES 14-16 GRADES 9-10



Traveler

Senior - Adventure

Close your eyes and imagine the spoils of travel: different cultures, breathtaking vistas, exotic foods. You might picture zooming down a zip line in the Amazon, tasting a classic New York hot dog, or digging into local lore at the history museum next door. Whether you travel near or far in this badge, you'll get the travel savvy to make the most of your adventures, now and throughout your life.

- 1. Research destinations.
- 2. Look into fun itineraries.
- 3. Find out how to create a budget, including ways to travel inexpensively.
- 4. Gain travel expertise before you go.
- 5. Take your trip—and make a memory.

When I've earned this badge, I'll know how to plan a great trip of at least one night—whether it's around the corner or across the globe.

Project Guides and Patterns:

1. Dreamin' . . . - a mixed media project





SENIOR BADGE GIRL SCOUT AGES 14-16 GRADES 9-10



Game Visionary

Senior - Creative Play

This badge is your chance to build friendships and community networks by leading a series of fun, inventive, and challenging games. Use your vision—of what's surprising, fantastic, team-building, and most of all, fun—to invent some unforgettable activities. Making games is about pushing boundaries of creativity and possibility. It's not just about thinking outside the box, but getting rid of the box altogether. Enjoy exploring your imagination.

- 1. Break the ice.
- 2. Imagine all the world's a board.
- 3. Create a physical challenge.
- 4. Get puzzled.
- 5. Make an ultra scavenger hunt.

When I've earned this badge, I'll be able to design and organize games that will bring people together for creative and thoughtful fun.

Project Guides and Patterns:

- 1. Word Search Game Board a pottery painting project
- 2. Oodles of Doodles Game Board a combo pottery painting & mixed media project
- 3. Mancala Game Board a combo project with a clay board & mixed media project

Other Ideas/Suggestions:

 Offer the game board ideas and encourage the Scouts to use their imaginations to come up with the game instructions, rules, and strategy. It will be interesting to see all the variations from the same starting point!



CCSA Girl Scout Resource Guide SENIOR BADGE



GIRL SCOUT AGES 14-16 GRADES 9-10



Collage Artist

Senior - Artist

No matter what you do with your collage, there won't be another just like it in the world. Everything - from the materials you choose to how it's assembled - is up to you. Get ready to see the creative possibility in everyday objects: This badge is an opportunity to make art as unique as you are.

- 1. Explore collage.
- 2. Focus on composition.
- 3. Create with color.
- 4. Use found objects.
- 5. Share a message.

When I've earned this badge, I'll know how to create collages using different materials and color themes.

Project Guides and Patterns:

- 1. Sunshine and Gray Skies a mixed media project
- 2. Rainbow Garden a mixed media project
- 3. Capped Out a mixed media project
- 4. All American Flag a mixed media project
- 5. My City a mixed media project
- 6. Our Family Tree a mixed media project
- 7. Hooray for the USA a mixed media project
- 8. Butterfly Fancy a mixed media project
- 9. Dreamin' . . . a mixed media project
- 10. Pear Trio- a mixed media project
- 11. my FRIEND is a mixed media project
- 12. Many Colors and Moods of Me a mixed media project

Other Ideas/Suggestions:

- Collage art is made by cutting up various material string, fabric, newspaper, photos, cardboard, bits of paintings and drawings and putting them together with glue or other bonding material.
- Found objects include bottle caps, paper clips, sea shells, flowers, keys, and jewelry components.





SENIOR BADGE GIRL SCOUT AGES 14-16 GRADES 9-10



Sky

Senior - Naturalist

The sky is a masterpiece. Every day it graces us with living art, whether through a glorious sunset, shifting cloud formations, or the stunning display of night stars. No wonder we take every opportunity to spend time outdoors. Our world is a stage, and the sky performs with beauty, wonder, and mystery.

- 1. Watch the skies.
- 2. Investigate the science of the skies.
- 3. Explore the connection between people and flight.
- 4. Help clear sky pollution.
- 5. Create sky art.

When I've earned this badge, I'll understand the sky - from science to stars to stories.

Project Guides and Patterns:

- 1. Sunny Dots a canvas painting project
- 2. You Are My Sunshine a mixed media project





Quick Reference Project Guide

Clay Projects

Project Name	Eligible Badges
Promise Hand	Daisy Petal / Brownie - Potter
Coil Pot	Brownie - Potter / Senior - Room Makeover
Pinch Pot Animals	Brownie - Potter
Bug's Life	Brownie - Potter or Bugs
Compost Jar	Brownie - Potter or Household Elf
Home Sweet Home	Brownie - Potter or Bugs / Junior - Animal Homes
Mancala Game Board	Brownie - Potter or Making Games / Senior - Game Visionary
Totem Story Stick	Brownie - Potter or My Family Story
Piggy Cents	Brownie - Potter / Junior - Business Owner / Cadette - Financing My Dreams
Red, White, & Boom	Brownie - Potter or Celebrating Community
Pendants	Brownie - Potter or Making Friends / Junior - Jeweler
Quilt	Brownie - Potter / Senior - Room Makeover
Sculpture	Brownie - Potter or Bugs / Senior - Room Makeover
Pocketful of Sunshine	Brownie - Potter / Senior - Room Makeover

Pottery Painting Projects

Project Name	Eligible Badges
Wild About Chevron	Brownie - Painting / Senior - Room Makeover
Graffiti Peace	Brownie - Painting / Senior - Room Makeover
Family Name Tree	Brownie - Painting or My Family Story / Senior - Room Makeover
Word Search Game Board	Brownie - Painting or Making Games / Senior - Game Visionary
Oodles of Doodles (Game Board)	Brownie - Painting or Making Games / Senior - Room Makeover
Octopus Snack Attack (Game	Brownie - Painting or Making Games
Board)	
Splatter Me!	Brownie - Painting / Senior - Room Makeover
Monet's Vase	Brownie - Painting / Senior - Room Makeover

Fused Glass Project

Project Name	Eligible Badges
Pendants	Brownie - Making Friends / Junior - Jeweler





Canvas Painting Projects

Project Name	Eligible Badges
Found Object Art	Brownie - Painting / Senior - Room Makeover
Best Birdie Friends	Brownie - Painting or Making Friends / Senior - Room Makeover
Imagine if	Daisy Petal / Brownie - Painting / Senior - Room Makeover
I Promise	Daisy Petal / Brownie - Painting / Senior - Room Makeover
Sunny Dots	Brownie - Painting / Senior - Room Makeover or Sky
You Are My Sunshine	Brownie - Painting / Senior - Room Makeover or Sky
Still Life	Brownie - Painting / Senior - Room Makeover

Mixed Media Projects

Project Name	Eligible Badges
All American Flag	Brownie - Celebrating Community / Senior - Collage Artist
Our Family Tree	Brownie - My Family Story / Senior - Collage Artist or Room Makeover
Rainbow Garden	Senior - Collage Artist or Room Makeover
Butterfly Fancy	Brownie - Bugs / Senior - Collage Artist or Room Makeover
Dreamin'	Cadette - Financing My Dreams / Junior - Business Owner / Senior - Collage Artist
	or Traveler
Pear Trio	Senior - Collage Artist
Capped Out	Brownie - Household Elf / Senior - Collage Artist or Room Makeover
Many Moods & Colors of Me	Junior - Photo editing / Senior - Collage Artist or Room Makeover
Paper Beads	Brownie - Making Friends / Junior - Jeweler
my FRIEND is	Brownie - Making Friends / Senior - Collage Artist or Room Makeover
Hooray for the USA	Brownie - Celebrating Community / Senior - Collage Artist
My City	Brownie - Celebrating Community / Senior - Collage Artist











Badge Earning:





Pocket Full of Sunshine Vase Clay Hand Building Project

Supplies

Low-fire clay with light grog Pattern traced on cardboard

Rolling pin

Foam mat work surface

Wooden skewer

Newspaper

Plastic straw

Texture tools and/or cookie cutters

Brushes

Glazes

Fun Wire



Instructions

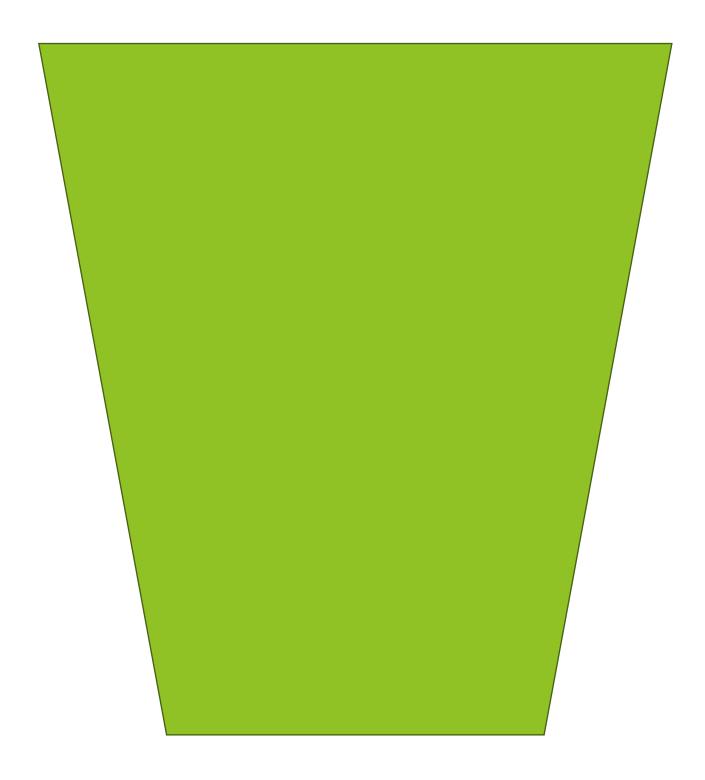
- 1. Cut out the pattern shape from the cardboard.
- 2. Roll out a ¼-inch-thick slab of clay onto the foam mat.
- 3. Place the cardboard cutout onto the clay. With the skewer, trace and cut the shape twice. (You'll need one for the front of the vase and one for the back.) Remove the excess clay from around each shape.
- 4. With wet fingertips, smooth the edges of each shape.
- 5. Fold up a few sheets of newspaper and place this in the center of the clay designated as the back of the vase.
- 6. Score the sides and bottom edges of the clay. Press the other piece of clay on top.
- 7. With wet fingertips, smooth the side seams.
- 8. Poke a hole along the top edge of the clay on either side of folded newspaper. Make sure to go through both layers of clay.
- 9. Use texture tools or clay shapes cut out with cookie cutters to decorate the vase.
- 10. Allow to dry to leather-hard stage.
- 11. Remove the newspaper.
- 12. Paint with glazes.
- 13. Fire to cone 06.
- 14. Use the Fun Wire to create a hanger.

Ages: 5 & up

Project Time: about 3 hours over 2 sessions (1st session to hand build, allow to dry at least overnight; 2nd session to











Badge Earning:



Clay Pinch Pot Animals Clay Hand Building Project

Supplies

1 lb low-fire clay with light grog Pin tool or wooden skewer Brushes Glazes



Instructions

- 1. Form a clay ball about the size of a tennis ball.
- 2. Use your thumb to make a hole in the center of the ball. Stop about ¼ inch from the bottom of the ball.
- 3. With your thumb and forefinger, pinch the clay evenly, using your other hand to rotate the ball of clay as you pinch.
- 4. Pinch evenly around and up the walls until the walls are about ¼" thick.
- 5. Repeat to form a second pinch pot.
- 6. Score the top edges of the two pinch pots and press them together.
- 7. With lightly wet fingers, gently smooth out and seal the seam line.
- 8. Take time to smooth out the clay form and give it a slightly oblong shape by tapping it on a flat surface. Use a pin tool or wooden skewer to make a small hole in the clay form; this will be the bottom of the animal. Set aside.
- 9. With smaller clay balls or slabs of clay, form the different animal parts: snouts, beaks, wings, scales, feet, flippers, heads, ears, and tails.
- 10. Attach each feature by scoring and pressing and smoothing it onto the clay body.
- 11. Allow clay to dry to leather-hard stage.
- 12. Paint with glazes.
- 13. Fire to cone 06.

Ages: 5 & up

Project Time: about 2 hours over 2 sessions (1st session to hand build, allow to dry at least overnight; 2nd session to





Badge Earning:







Piggy Cents Clay Hand Building Project

Supplies

1 lb low-fire clay with light grog Wooden skewer Brushes Glazes Rubber stopper



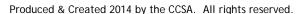
Instructions

- 1. Form a clay ball about the size of a tennis ball. Use your thumb to make a hole in the center of the ball. Stop about ¼ inch from the bottom of the ball.
- 2. With your thumb and forefinger, pinch the clay evenly, using your other hand to rotate the ball of clay as you pinch. Continue pinching evenly around until the walls are about ¼ inch thick.
- 3. Repeat these steps to form a second pinch pot.
- 4. Score the top edges of the two pinch pots and press the two pots together.
- 5. With lightly wet fingers, gently smooth out and seal the seam line. Take time to smooth out the clay form and give it a slightly oblong shape by tapping it on a flat surface.
- 6. Using a wooden skewer, cut out a quarter-sized hole in the underside of the piggy body. Make it slightly larger than the rubber stopper.
- 7. Roll 7 large marshmallow-sized balls of clay.
- 8. Shape one ball into a cylinder shape, then score and attach it to the front of the body to create a snout. Smooth the seam with wet fingertips. Use the blunt side the wooden skewer to make nostril holes.
- 9. Cut one ball in half and shape 2 triangular ears. Score and attach them to the body. Smooth seams with wet fingertips.
- 10. Roll one ball into a spiral coil. Score and attach for the piggy tail.
- 11. Flatten the tops and bottoms of the remaining four balls. Score the tops and attach them to the bottom of the piggy for feet. Smooth the seams with wet fingertips.
- 12. Press the side of the wooden skewer on the tips of the feet to create hooves.
- 13. Cut out a coin slot between the ears and tail.
- 14. Allow clay to dry.
- 15. Paint with glazes.
- 16. Fire to cone 06. Place the stopper in the finished bank.

Ages: 5 & up

Project Time: about 2 hours over 2 sessions (1st session to hand build, allow to dry at least overnight; 2nd session to









Badge Earning:







Mancala Game Board Clay Hand Building Project

The word **mancala** means "to move" in Arabic. The two-player game of mancala consists of moving your stones around the game board to capture your opponent's stones. The player who ends up with the most stones at the end wins the game.

Supplies

Low-fire clay with light grog
Foam mat work surface
Clay cutter
Wooden skewer
Rolling pin
Assorted texture tools: stamps, found objects
Brushes
Glazes in chosen colors

48 small glass stones, beads, or marbles

Instructions

1. Roll out a ¼-inch-thick slab of clay onto the foam mat. Measure out a 5"x10" rectangle and cut it out using the wooden skewer. Smooth out the edges.

- 2. Press the full length of your forefingers into the edges of the two short sides of the rectangle to create 2 oblong wells (mancalas or stores).
- 3. Create 6 evenly spaced round wells (pits or houses) along the long sides of the rectangle with your thumb. Be sure they're large enough to hold a few of the playing pieces.
- 4. Use the texture tools to decorate the game board as you'd like.
- 5. Allow clay to dry to leather-hard stage.
- 6. Paint with glazes.
- 7. Fire to sone 06.

Ages: 5 & up

Project Time: 1½ hours Project Cost: \$3-\$4







How to Play

- 1. Sit across from your opponent with the mancala board lengthwise between you. Place 4 stones in each of the 12 wells on the mancala game board.
- 2. Understand which part of the game board belongs to each player. The 6 smaller wells directly in front of you are your 6 playing cups. The larger well, or mancala, located to each player's right belongs to that player.
- 3. Take turns moving the mancala stones around the game board. To do this, pick up the stones in any of the 6 smaller wells. Move those stones forward in a counterclockwise motion (to your right), dropping 1 stone into each well that you pass along the way, as well as into your own larger well (your mancala).
- 4. Move the stones forward until you run out of stones. If you have enough stones, you will drop a stone into your opponent's smaller wells in addition to your own. However, don't drop a stone in your opponent's mancala. Simply skip this larger bin if you come to it.
- 5. If you drop the last stone into an empty smaller well on your side of the board, you take that stone and any stones located in the smaller well directly opposite (your opponent's well) and place them all in your mancala. If you drop your last stone in your mancala, then you get to take another turn.
- 6. Repeat Steps 3 and 4, alternating turns until the game is over. When there are no stones left on any one player's side of the board (in their 6 small wells), the game is over. The player who has stones left in the wells on their side of the board takes those stones and places them in their mancala. Players then count the stones in their mancalas, and the player with the most stones wins the game.







Badge Earning:





Clay Compost Jar Clay Hand Building Project

Supplies

3–5 lbs low-fire clay with light grog
Foam mat work surface
Clay tools: wooden skewer, plastic straw, rolling pin
Soda or soup can
Newspaper
Brushes
Glazes



Instructions

- 1. Roll out a ¼-inch-thick slab of clay onto the foam mat.
- 2. Wrap the can in newspaper so it doesn't stick to the clay. Place the can on its side at one end of the slab and roll the can across the clay slab.
- 3. Using the wooden skewer, cut along the mark made by the can. Leave a little extra clay at the end so you can overlap it around the can. Remove the excess clay.
- 4. Place the can back on the clay slab and roll the clay so it wraps around the can.
- 5. Score the edges and top of one end of the clay and press the ends together. Smooth the seam with wet fingertips.
- 6. Place the wrapped can on a flattened ball of clay and cut around it with the skewer.
- 7. Attach the bottom edge of the wrapped can to the base by scoring the top of the clay base and smoothing the seam.
- 8. If desired, add texture to the outside of the jar by pressing texture tools (stamps or found objects) into the clay.
- 9. Remove the can by gently twisting and pulling.
- 10. Roll out another ¼-inch-thick slab of clay and cut out a circle about ½ inch bigger than the can opening to make a lid.
- 11. Roll a coil of clay and secure it to the underside of the lid about ½ inch from the edge. This will keep the lid from sliding off the jar as easily.
- 12. Roll another coil of clay to create a handle for the lid. Score the ends and attach it to the top center of the lid.
- 13. Allow the jar and lid to dry separately.
- 14. Paint/glaze in your choice of colors and designs.
- 15. Fire to cone 06.

Ages: 5 & up

Project Time: about 3 hours over 2 sessions (1st session hand build and allow to dry at least overnight; 2nd session





Composting Information

What Is Compost?

Compost is plant food. It is light, nutrient-rich soil that you put in your garden or potted plants to make them grow better. Essentially, when you go to the garden center to purchase bags of soil, you are buying manufactured compost. Compost is the best of everything your plants need:

- Mulch
- Plant food
- Fungicide
- Disease deterrent

While it's best to make a compost pile directly on the ground because the earth below will aid the decomposing process, a tabletop jar is a good option. Just put a spoonful or two of dirt into the jar to get started!

Three Steps to Making Homemade Compost

1. Start with yard scraps.

When you cut your grass or rake up the leaves, put them in your compost pile. Toss twigs in there as well as this helps provide ventilation.

2. Add table scraps.

After meals, collect table scraps in a bucket and when it is full, simply dump it over the yard scraps.

3. Stab and stir.

Every few days stab with a fork and stir.

Helpful Tips for Success

- Pile in layers rather than vertically. The more surface area you create with your pile, the more efficiently the material will decompose.
- If your compost starts to smell bad, it is simply crying out for air. This is your cue to stab and stir.
- To harvest your compost, skim off the unrotted stuff on top and use the finished compost below for your plants.

Use these material in your compost:

- Bread
- Coffee grounds and filters
- Crushed egg shells
- Dryer lint
- Flowers
- Fruit scraps

- Green plant trimmings
- House plants
- Hair
- Straw
- Protein powder

Do not use these materials in your compost:

- Bones
- Dairy products
- Diseased plants
- Fats
- Feces
- Fish

- Limestone compound
- Meat
- Peanut butter
- Weeds
- Sauces





Badge Earning:





Clay Coil Pencil Holder Clay Hand Building Project

Supplies

Low-fire clay with light grog Clay cutter Scoring tool (wooden skewer), 3" round cardboard or plastic lid Newspaper Brushes Glazes



Instructions

- 1. Roll 8–10 golf-ball-size clay balls. Set aside. Cover with a damp towel to keep clay moist and workable.
- 2. Roll out a ¼" clay slab. Use a lid or cardboard and a skewer to trace a circle on the slab. This will be the base of the clay pot. Place it on your work surface.
- 3. Start rolling clay ropes by placing a ball of clay between your palms and roll back and forth until you have a piece of clay the size of a small sausage. Place this on the work surface and gently push it back and forth until it starts thinning out. Do not make skinny ropes. The trick is to gently slide hands outward as you roll, using the palm of your hand rather than your fingertips. This extends the rope and keeps a uniform thickness. Any size/length will do but the rope should be long enough to wrap around the base.
- 4. Roll out ropes from all the clay balls.
- 5. Score the outside edge of the round clay base and place a clay rope around it. Score the end and top of the rope and stack 4–5 rows of ropes.
- 6. Form several scrolls from the remaining ropes. Score and attach scrolls to the stacked rows of ropes. To help prevent the stacks of ropes and scrolls from collapsing inward, place a balled-up wad of newspaper in the cup you are forming.
- 7. If you want, alternate rows of ropes with a row of scrolls for a decorative look.
- 8. Continue stacking ropes and scrolls until the clay cup measures approximately 4"-5".
- 9. Allow clay to dry to leather-hard stage.
- 10. Remove the newspaper ball.
- 11. Paint with glazes.
- 12. Fire to cone 06.

Ages: 5 & up*

Project Time: about 2 hours over 2 sessions (1st session to hand build and allow to dry at least overnight; 2nd session to paint with glazes)

Project Cost: \$3-\$4

*For older Scouts, consider working on a wider base and adding more decorative touches like handles.





Badge Earning:







Home Sweet Home - Animal House Clay Hand Building Project

Supplies

3-5 lbs low-fire clay with light grog

Foam mat work surface

Rolling pin

Soda or soup can

Newspaper

Wooden skewer

Plastic straw

Texturing tools: rubber stamps or found objects

Cookie cutters

Brushes

Glazes



Instructions

- 1. Roll out a ¼-inch-thick slab of clay onto the foam mat.
- 2. Wrap the can in newspaper so it doesn't stick to the clay. Place the can on its side at one end of the slab and roll it across the slab.
- 3. Using the wooden skewer, cut along the mark made by the can. Leave a little extra clay at the end so you can overlap it around the can. Remove the excess clay.
- 4. Place the can back on the slab and roll the can and clay so the clay wraps around the can.
- 5. Score the edges and top of one end of the clay and press the ends together. Smooth the seam with wet fingertips.
- 6. Place the wrapped can on a flattened ball of clay and cut around it with the wooden skewer.
- 7. Attach the bottom edge of the wrapped can to the base by scoring the top of the base and smoothing the seam.
- 8. If desired, add texture to the outside by pressing texture tools into the clay.
- 9. Make a door. For a bird or bug house, cut out a door about 2 inches up from the base. For a toad or snail house, cut out a door starting at the base and running up 2 inches.
- 10. Remove the can by gently twisting and pulling.
- 11. For the roof, roll out another ¼-inch-thick slab of clay and cut out a square, circle, or leaf.
- 12. Score the top edge of the house and press the roof on to attach it.
- 13. Roll a short coil of clay and make a hanger. Attach it to the roof top.
- 14. If desired, use cookie cutters to cut out shapes to attach around the house for decoration.
- 15. With wet fingertips, smooth all edges and seams. Be sure that all pieces are attached well.
- 16. Allow to dry.
- 17. Glaze and fire to cone 06.





Ages: 5 & up

Project Time: about 3 hours over 2 sessions (1st session to hand build, allow to dry at least overnight; 2nd session to





Badge Earning:





Bug's Life Clay Hand Building Project

Supplies

1½ lbs low-fire clay with light grog
Foam mat (work surface)
Clay cutter
Scoring tool (wooden skewer)
Rolling pin
Sturdy salad-size paper plate (Chinet works well)



Glazes: Dark Green, Medium Green, Bright Green, Off White, Brown, Yellow, Red, Orange

Instructions

- 1. Roll out a ¼-inch-thick slab of clay onto the foam mat.
- 2. Cut a simple leaf shape approximately 4"x8" out of the clay slab.
- 3. Place the leaf shape on the paper plate, allowing the stem to drape slightly over the rim.
- 4. Use the wooden skewer to etch in leaf veins.
- 5. With the remaining clay, create the eggs, chrysalis, caterpillar, and butterfly.
- 6. Score the underside of all the clay pieces and attach them to the leaf.
- 7. Smooth all edges with wet fingertips.
- 8. Paint/glaze in your choice of colors.
- 9. Allow to dry thoroughly.
- 10. Fire to cone 06.

Ages: 5 & up

Project Time: approximately 1½ hours

Project Cost: \$3







Badge Earning:



Red, White, & Boom Clay Hand Building Project

Supplies

1½ lbs low-fire clay with light grog Foam mat work surface Rolling pin

Wooden skewer

Ruler

Plastic straw

Brushes

Metallic chenille stems

Glazes: Bright Red, Dark Blue, White, Gold



Instructions

- 1. Roll out a ¼-inch-thick slab of clay onto the foam mat.
- 2. Cut out three 2"x5½" rectangles out of the clay slab.
- 3. Place 2 of the rectangles side by side in a tight V shape. Press and smooth together the sides that are touching.
- 4. Score the back of the remaining rectangle and place it over the center of the other 2 rectangles.
- 5. Cut three ½"x1" rectangles from the remaining clay.
- 6. Score and attach the small rectangles to the top center edge of each larger rectangle.
- 7. With wet fingertips, smooth all edges.
- 8. Use the plastic straw to make a hole at the outer corners of the left and right rectangles.
- 9. Allow to dry.
- 10. Glaze in your choice of patriotic color combination and designs.
- 11. Fire to cone 06.
- 12. Thread the metallic chenille stems through the holes to create a hanger.

Ages: 5 & up

Project Time: about 1½ hours

Project Cost: \$3





Badge Earning:



Easy Peasy Pendants Clay Hand Building Project

Supplies

Low-fire clay with light grog
Foam mat work surface
Rolling pin
Mini Cookie Cutters
Wooden skewer
Texture tools and/or rubber stamps
Brushes
Glazes

Jewelry findings: jump rings, bails, cord or chain



Instructions

- 1. Roll out a ¼-inch-thick slab of clay onto the foam mat.
- 2. Using the mini cookie cutters, cut out a variety of pendant shapes. Circles, rectangles, squares, and ovals with smooth sides are easiest to work with. Remove the excess clay around each shape.
- 3. With wet fingertips, smooth the edges of each shape.
- 4. Press your choice of texture tools into the clay.
- 5. With the skewer, poke a hole at the top of the pendant. (If you plan to glue on a bail later then there is no need to make a hole.)
- 6. Smooth the edges.
- 7. Allow clay to dry to leather-hard stage.
- 8. Paint with glazes.
- 9. Fire to cone 06.
- 10. Finish by adding a jump ring or gluing a bail to the top of the fired pendant. Place on necklace cord or chain.

Ages: 5 & up

Project Time: about 1½ hours

Project Cost: \$3-\$4





Badge Earning:



Story Totem Stick Clay Hand Building Project

Supplies

Low-fire clay with light grog
Foam mat work surface
Rolling pin
Wooden skewer
Cookie cutters
Brushes
Plastic straw
Fun Wire



Instructions

Glazes

- 1. Roll out a ¼-inch-thick slab of clay onto the foam mat.
- 2. Cut out a 2-inch by 10-inch slab rectangle. Set aside.
- 3. Using cookie cutters in the shapes of things that mean something special to you or your family, cut out 3 shapes from the remaining clay slab.
- 4. Remove the excess clay from around each shape.
- 5. With wet fingertips, smooth the edges of each shape.
- 6. Enhance each cutout shape with scraps of clay as desired. Make sure to score and attach all details securely.
- 7. Score the back of each finished shape and attach it to the rectangle slab (totem stick).
- 8. With the plastic straw, poke a hole at the top edge of the totem stick.
- 9. Allow clay to dry to leather-hard stage.
- 10. Paint with glazes.
- 11. Fire to cone 06.
- 12. Using the Fun Wire create a hanger.

Ages: 5 & up

Project Time: about 3 hours over 2 sessions (1st session to hand build, allow to dry at least overnight; 2nd session to





Badge Earning:





Clay Sculpting and Carving Clay Hand Building Project

Supplies

1–2 lbs low-fire clay with light grog
6"x6" heavy cardboard, wood, or Chinet dinner plate to use as a base
Clay cutter
Wire loop/ribbon tools
Brushes
Glazes



Instructions

- 1. Choose a subject for your sculpture. Faces work well. Animals or bugs sitting or lying down are great subjects too. Avoid figures with slender parts like legs or outstretched arms that can easily break off. Abstract sculptures are always interesting, and any sculpture can develop into an abstract if realism can't be achieved!
- 2. Cut off a chunk of clay about the size of a softball.
- 3. Press and form the clay into a rough shape.
- 4. Set it firmly on the base.
- 5. Gently carve away bits of clay with the wire loop tools, pulling the tool slowly through the clay to remove a little bit at a time. Use your hands and fingers to pinch, pull, and mold the clay.
- 6. Allow clay to dry to leather-hard stage.
- 7. Paint with glazes.
- 8. Fire to cone 06.

Ages: 5 & up

Project Time: about 3 hours over 2 sessions (1st session to hand build, allow to dry at least overnight; 2nd session to





Badge Earning:





Clay Quilt Clay Hand Building Project

Supplies

Low-fire clay with light grog Foam mat work surface Rolling pin

3" square of cardboard to use as pattern

Wooden skewer

Texture tools*

Plastic straw

Brushes

Glazes

Fun Wire or Ribbon

Glass or ceramic beads





Instructions

- 1. Roll out a ¼-inch-thick slab of clay onto the foam mat.
- 2. Place the cardboard square on the clay. Trace and cut around the shape with the skewer.
- 3. Repeat until you have 9 square tiles. Remove the excess clay from around each square.
- 4. With wet fingertips, smooth the edges of each tile.
- 5. Using a variety of texture tools, create a different design on each clay tile by pressing the tool or found objects lightly into the clay.
- 6. On your work surface, arrange the clay tiles into a square of 3 rows by 3.
- 7. Use the straw to make holes. Poke 2 holes at the along each edge where the tiles touch one another, and 2 along the top edges of the top row of tiles. (Follow the photo for layout if necessary.)
- 8. Allow clay to dry to leather-hard stage.
- 9. Paint with glazes.
- 10. Fire to cone 06.
- 11. Arrange the tiles again in a 3x3 square. Use Fun Wire or ribbon to connect the tiles. Create large loops at the top to allow for hanging your clay quilt.
- 12. Add beads at the ends of the Fun Wire and twist the wire to secure them.

*Found objects can include rubber stamps, pasta noodles, paper clips, bottle caps, textured fabric, shoe soles, feathers, leaves, and seashells.

Ages: 5 & up

Project Time: about 3 hours over 2 sessions (1st session to hand build, allow to dry at least overnight; 2nd session to





Badge Earning:



Promise Hand Clay Hand Building Project

Supplies

Low-fire clay with light grog Pattern traced on cardboard Rolling pin Foam mat work surface Scissors

Wooden skewer

Newspaper

Plastic straw

Brushes

Glazes: Off White Skin Tone, Red, Green



Instructions

- 1. Cut out the pattern shapes (heart and/or trefoil) from the cardboard.
- 2. Roll out a ¼-inch-thick slab of clay onto the foam mat.
- 3. Place the cardboard cutouts of the heart and/or trefoil onto the clay. Trace/cut around each shape with the wooden skewer. Remove the excess clay from around the shapes.
- 4. With wet fingertips, smooth the edges of each shape.
- 5. Roll out another ¼-inch-thick slab onto the foam mat. Place your right hand on the slab. Trace/cut around your hand with the skewer.
- 6. Lift your hand off the clay and remove the excess clay.
- 7. With wet fingertips, smooth the edges of the clay hand. Flip the clay hand over.
- 8. Roll or fold up a small ball of newspaper and place it in the center/palm of the hand. Carefully bend the thumb and pinky finger toward the palm. They should lay on the newspaper ball.
- 9. Smooth the clay thumb and pinky to remove any small cracks that may have been caused by the bending.
- 10. Score the back of the hand and the top right corner of the heart or trefoil. Carefully press the hand onto the heart or trefoil.
- 11. With the straw, make a hole for hanging on each side of the piece.
- 12. Allow clay to dry to leather-hard stage.
- 13. Remove the newspaper ball.
- 14. Paint with glazes.
- 15. Fire to cone 06.

Ages: 5 & up

Project Time: about 3 hours over 2 sessions (1st session to hand build, allow to dry at least overnight; 2nd session to





POTTERY PAINTING PROJECTS





Badge Earning:





Graffiti for Peace

Supplies

Bisque: Round or square rimmed or coupe plate

Pattern printed on plain white paper

Scissors

Soft fan brush Splatter brush

Sgraffito tool (wooden skewer)

Glazes: White, Bright Red, Bright Orange, Bright Yellow, Bright

Green, Bright Blue, Bright Purple, Black



Instructions

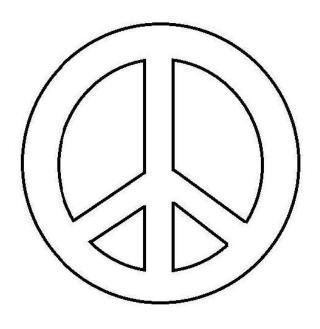
- 1. Apply 1 coat of White to the front of the plate. Allow to dry.
- 2. Cut out the peace sign pattern.
- 3. Paint 2–3 layers of colorful rainbow stripes on the front of the plate, blending the edges of the stripes in each other.
- 4. While the paint is still slightly wet, place the peace sign pattern in the center of the plate.
- 5. With a lightly wet brush, press down the edges of the paper.
- 6. Apply 3 coats of Black to the front and back of the plate. Allow to dry.
- 7. Splatter the front of the plate with White. Allow to dry.
- 8. With the sgraffito tool, scratch out the words of your choice (see the pattern sheet for suggestions). Be careful to scratch only through the black to reveal the rainbow of colors underneath. Avoid scratching down to the bare bisque.
- 9. Carefully remove the paper pattern.
- 10. Glaze and fire to cone 06.

Ages: 7 & up Project Time: 1 ½- 2 hours Project Cost: \$3-\$4





Peace Harmony Truth Freedom Beauty Equality Love Hope







Badge Earning:





Wild About Chevron Pottery Painting Project

Supplies

Bisque: Dinner-size round coupe plate

Pattern printed on NCR paper

Plain white paper

Pencil

Soft fan brush Round brushes

Glazes: White, Black, 5 bright colors of your choice



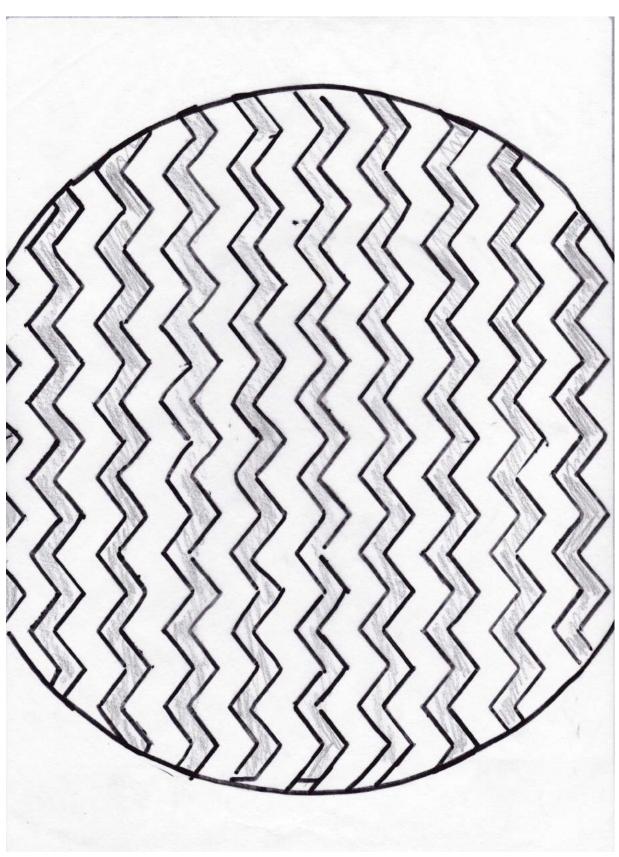
Instructions

- 1. With the fan brush, apply 3 coats of White to the front and back of the plate. Allow to dry.
- 2. Trace the chevron pattern on the plate.
- 3. Using the round brushes, paint the stripes in the color combination of your choice. For a watercolor look, apply 1–2 layers. For a more opaque result, apply 3 layers, allowing drying time between each layer.
- 4. Use the tip of a round brush to make Black "smudges" randomly on the plate to create an animal skin pattern.
- 5. With the back end of a brush, add a different color dot in the center of each black smudge. Allow to dry.
- 6. Glaze and fire to cone 06.

Ages: 7 & up Project Time: 1 ½- 3 hours Project Cost: \$4











Badge Earning:







Our Family Names Pottery Painting Project

Supplies

Bisque: Dinner-size round coupe plate

Pattern printed on NCR paper

Plain white paper

Pencil

Brushes- Soft fan brush

3 stick sponge dotters in 3 different sizes

Glazes: White, 3 Shades of Green Writer bottle filled with brown



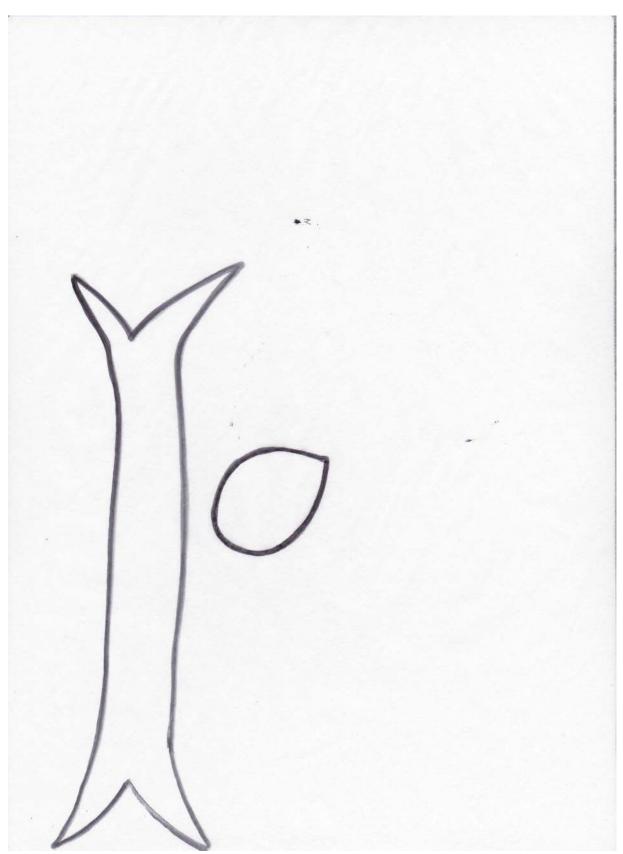
Instructions

- 1. Apply 3 coats of White to the front and back of the plate. Allow to dry.
- 2. Trace the tree trunk pattern on the plate.
- 3. Paint the tree trunk with the writer bottle.
- 4. Starting with the largest dot sponge, make some dark green dots above and around the tree trunk. Use the medium sponge to add dots with medium green, and then fill in blank areas with the smallest sponge and the lightest green. Allow to dry.
- 5. On the plain paper, practice writing out family names in different styles print or cursive, fun, funky, or formal. Choose your favorites and pencil them on the tree pattern printed on the clay carbon paper. The names will be the "branches," so spread them out as an extension of the tree trunk. The family surname (last name) is written up the tree trunk.
- 6. Lay the pattern back on the plate, taking care to line it up with what you've painted. Trace the names onto the plate.
- 7. Use the writer bottle to write the names. Allow to dry.
- 8. Glaze and fire to cone 06.

Ages: 7 & up Project Time: 1 ½- 3 hours Project Cost: \$4











Badge Earning:







Word Search Game Board

Supplies

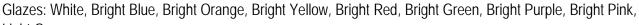
Bisque: Dinner-size round coupe plate

Pattern printed NCR paper

Pencil

Brushes: Soft fan brush, fine detail brush ¼" dot sponges on a stick, 1 for each color

Black Sharpie marker Dry erase marker



Light Gray





Instructions

- 1. Apply 3 layers of White to the front and back of the plate. Allow to dry.
- 2. Trace the pattern onto the plate.
- 3. Using the fine detail brush, paint the lines Gray to create the grid. Allow to dry.
- 4. Use the dot sponges to make dots in each of the squares. Be careful to not press down too hard so that the dots don't all run together. Allow to dry.
- 5. Clear glaze and fire to cone 06.
- 6. Once fired, used the Black Sharpie to write in the Word Search letters, placing 1 letter in each dot. To play, circle the words you find with the Dry Erase marker. Both markers will wipe off with a damp cloth after you are done playing. The Sharpie may be a little tougher to wipe clean (though it will!) and that is why it's used for the letters.

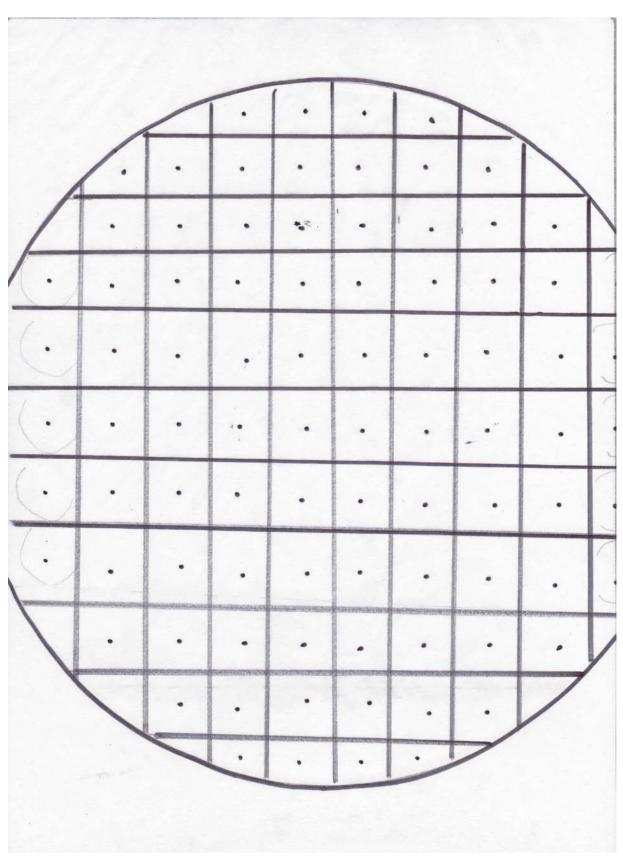
Game Tips

- Have fun thinking up of different categories. It's best to keep the words within a theme.
- To play by yourself, have someone else create the letter grid layout for you and then you can do the word searching.
- To play with friends who have Game Boards too, create the letter grids for each other, then trade them and see who finds the most words first!

Ages: 6 & up Project Time: 2 hours Project Cost: \$4











Badge Earning:









Oodles of Doodles Game Board

If this project is for the Artist Badge, choose either a monochromatic or a complementary color scheme to reinforce the concept of color combinations.

Supplies

Bisque: Dinner-sized round coupe plate

Pattern printed on NCR paper or clay carbon paper

Brushes: Soft fan, round

Glaze colors: Red, Purple, Orange, Green, Blue

Black in a writer bottle



- 1. Trace the pattern onto the plate.
- 2. Paint each section with 3 coats of glaze in alternating colors to create a pattern. Allow to dry.
- 3. Using the writer bottle, add a different design to each section. Allow to dry.
- 4. Outline each section with the writer bottle. Allow to dry.
- 5. Glaze and fire to cone 06.

Game Idea

Use cardstock to create a deck of game cards to match the 5 different sections. On the back of each card, write directions to do something: complete a specific task, draw something, sing a song, and so on. Players roll dice to move their game pieces and then pick a card from the corresponding stack. The first player to reach the center section wins!

Ages: 7 & up Project Time: 1 ½- 3 hours Project Cost: \$4 - \$5













Badge Earning:





Octopus Snack Attack Game Board

Bisque

Dinner size round coupe plate Round or oval mini bowl

Supplies

2 copies of pattern printed on plain white paper

Scissors

Plastic bowl

Dishwashing liquid

Plastic straw

Soft fan brush

Round brushes

Clay carbon paper

Pen or pencil

Glazes: White, Bright Blue, Turguoise or Purple, Bright Orange, Bright Yellow, Bright Red, Bright Green, Black





- 2. Cut out both copies of the octopus pattern. Lightly dampen one of the cutouts and place it on the plate, making sure that all the tentacles are on the plate! Press down the edges with wet fingertips.
- 3. Apply 1 layer of White to the front of the plate to seal down the paper pattern.
- 4. In the plastic bowl, mix up a bubble solution with 1–2 capfuls of Bright Blue, 5–6 capfuls of water, and 3–4 drops of dishwashing liquid (adjust the ratios as needed).
- 5. Place the plastic bowl in the center of the plate and with the plastic straw start blowing bubbles. Allow the bubbles to spill over the plastic bowl and with your hand help spread them to cover the whole plate. Try not to touch the plate or you may leave a glaze fingerprint. Once all the bubbles have popped, allow paint to dry.
- 6. Peel up the paper pattern.
- 7. Using round brushes, paint the octopus in Turquoise or Purple. Paint the inside and outside of the Mini Bowl too
- 8. Align the second copy of the octopus pattern with the painted octopus on the plate and slide the clay carbon under it. Trace the placement of the tentacle dots.
- 9. With the back end of a large brush dipped in the color of your choice, make dots according to the pattern marked. Repeat with a different color on the next two, then repeat on the next two and finally on the last two. Allow to dry.







- 10. Paint a happy, smiling face in the mini bowl. (You can follow the pattern for guidance but it's not necessary to trace the simple face.) Allow to dry.
- 11. Clear glaze and fire to cone 06.

Game Ideas

- Use colored goldfish snacks as the game pieces. Assign a different color to each player. Place
 your goldfish at an agreed-on starting dot. Roll the dice to see how many dots ahead you can
 move. The winner is the first one to get all their gold fish into the bowl.
- Have fun thinking up of variations to these simple rules; for example, limit the number of rolls of the die, or limit the number of game pieces that can be out on the board.

Ages: 6 & up Project Time: 2 hours Project Cost: \$4











Badge Earning:





Monet's Vase

Supplies

Bisque: Curvy vase Soft fan brush Round brush

Glazes: White, 3 shades of Blue (dark to light), Bright Green, Bright Pink

Instructions

- 1. Apply 1–2 coats of White over the whole vase. Allow to dry.
- 2. With a round brush dipped in the first of the Blue shades, apply dabs and dashes of paint in horizontal rows, leaving uneven spaces between the paint strokes.
- 3. Repeat step 2 using the other two shades of Blue. Fill in the spaces and overlap the colors but allow some of the White to still show in some spots. Allow to dry.
- 4. Paint Green dashes in random spots around the vase to create lily pad shapes.
- 5. Add a Pink dab in the center of each lily pad.
- 6. Glaze and fire to cone 06.



Ages: 7 & up Project Time: 1 1/2-3 hours Project Cost: \$4





Badge Earning:





Splatter

Supplies

Bisque: Plate, bowl, cup, or figurine of your choice Assorted round brushes Splatter brushes Glazes Base color (choose a lighter shade) Colors for splattering



Instructions

- 1. Apply 3 coats of a light base color to the chosen piece. A lighter color will showcase the colors you splatter on top of it.
- 2. Pour out your choice of colors to splatter.
- 3. Using a splatter, brush throw paint onto the bisque piece. Allow to dry.
- 4. Glaze and fire to cone 06.

Suggestions

- Randomly throwing paint onto the bisque can be a lot of fun, but you can also try to paint a story or
 evoke a mood with the randomness. Play music or read a short story while doing the splattering. Throw
 certain colors when a certain part of the music is played or words are heard. Also, walk around the
 bisque so you don't miss splattering any areas.
- Discuss and study the works of Jackson Pollock, a great twentieth-century American artist nicknamed "Action Jackson" and known for his splattered canvases.

Ages: 5 & up Project Time: 1 ½- 3 hours Project Cost: \$4





CANVAS PROJECTS





Badge Earning:







Best Friends Canvas Painting Project

Supplies

8"x 10" or 11"x14" blank canvas

Pattern

Graphite paper for tracing

Pencil

Brushes: wide flat brush, small flat brush,

large round, small round

1/4 round sponge

Black Sharpie marker

Decoupage medium

Acrylic Paints: White, Black, Yellow Gold, and a variety of your and your best friend's favorite colors *or* colors to match your room



- 1. Trace the pattern onto the canvas.
- 2. Paint in the banner/note that the bird is holding in her beak and the eyeball with White.
- 3. Paint in the bird beak in Yellow Gold.
- 4. Paint in the whole bird, head to tail feathers.
- 5. Paint the bird feet in Black.
- 6. Allow to dry.
- 7. Fill in the background area of the canvas with either a solid color or apply a lighter wash of color. (Choose your own or your best friend's preference.)
- 8. Use smaller round brushes to paint the flowers in the background, the wings with details like dots or dashes, and the eyes and lashes.
- 9. Allow to dry.
- 10. Use the Black Sharpie to outline the banner/note and the entire bird.
- 11. With either the marker or a fine detail brush, write or paint in the message of your or your best friend's choice on the banner/note. (Suggestions: your names, the words BEST FRIENDS.)
- 12. Allow to dry.
- 13. Finish and frame the canvas by painting all four edges/sides of the canvas in Black using the flat side of the ¼ round sponge.
- 14. Apply a layer of decoupage medium to add a glossy finish to your artwork.

Ages: 7& up Project Time: 2½–3 hours Project Cost: \$4

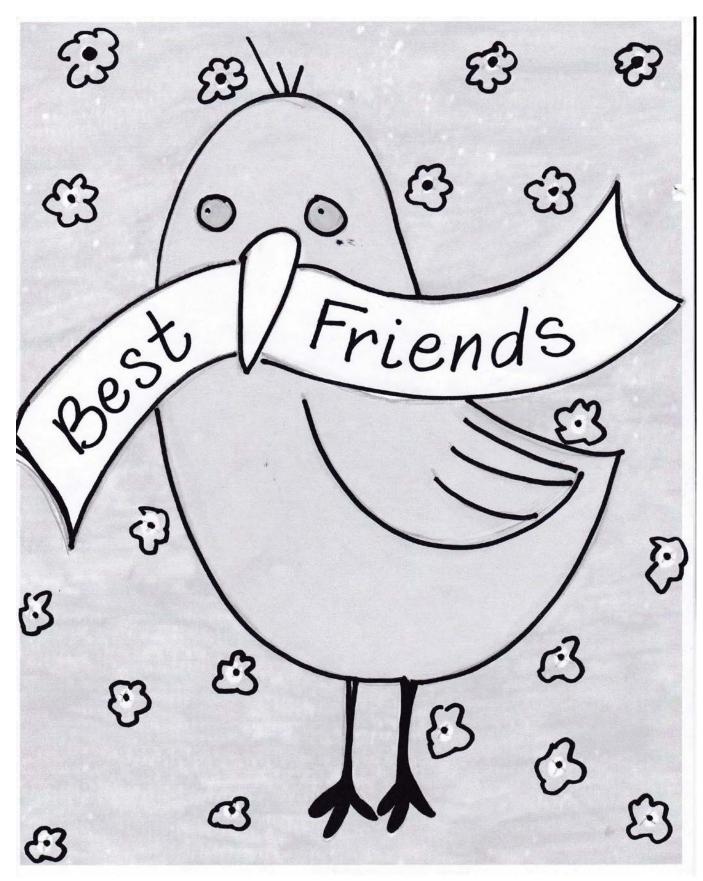
















Badge Earning:





Daisy Petal "I promise" Canvas Painting Project

Supplies

8"x10" blank canvas

Pattern

Graphite paper for tracing

Pencil

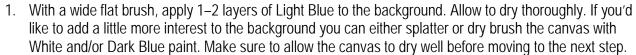
Brushes: wide flat, small flat, large round, small round

¼ round sponge Black Sharpie marker

Acrylic Paints: White, Daisy Blue, Violet, Light Blue, Yellow, Light Green, Red, Orange, Purple, Magenta, Green,

Rose, Black, Dark Blue





- 2. Place the graphite paper between the blank canvas and the pattern. With the pencil, trace the design to transfer it to the canvas.
- 3. Using a round brush, paint in each Daisy Learning Petal, stem, and leaves following the order marked on the pattern guide. Allow to dry.
- 4. Using a small round brush dipped in Black, paint in the lettering. Allow to dry.
- 5. Outline each of the petals, stem, and leaves with the Black Sharpie.
- 6. Finish and frame the canvas by painting all four edges/sides of the canvas in Dark Blue using the flat side of the round sponge.

Ages: 6 & up Project Time: 2½–3 hours Project Cost: \$4













Badge Earning:





Daisy Petal "Imagine if . . ." Canvas Painting Project

Supplies

11"x14" blank canvas

Pattern

Graphite paper for tracing

Pencil

Brushes: wide flat, small flat, large round, small round

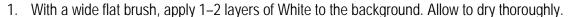
¼ round sponge

Black Sharpie marker

Acrylic Paints: White, Daisy Blue, Violet, Light Blue, Yellow, Light Green, Red, Orange, Purple, Magenta, Green,

Rose, Black, Dark Blue





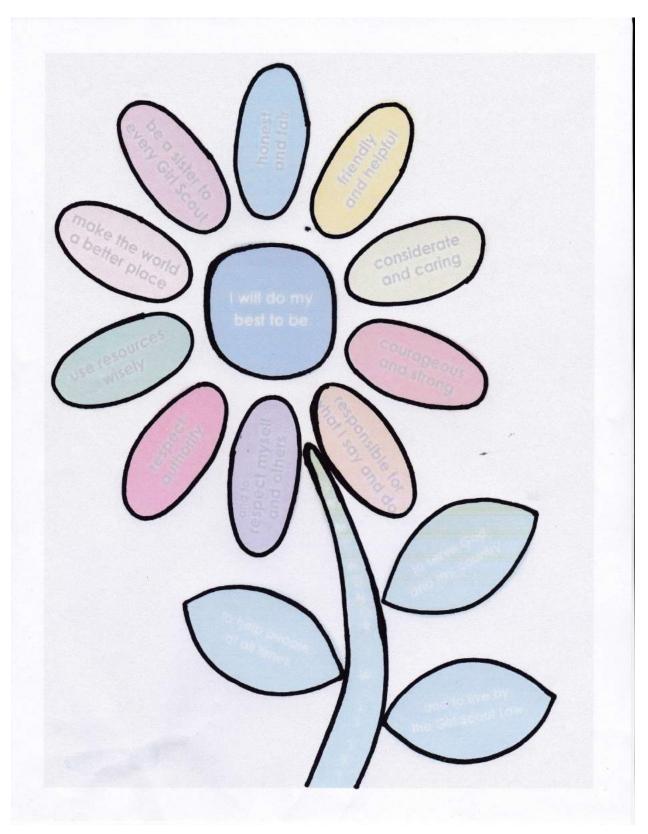
- 2. Place the graphite paper between the blank canvas and the pattern. With the pencil, trace the design to transfer it to the canvas.
- 3. Using a round brush, paint in each Daisy Learning Petal, stem, and leaves following the order marked on the pattern guide. Allow to dry.
- 4. Using a small round brush dipped in Black, paint in the lettering. Allow to dry.
- 5. Outline each of the petals, stem, and leaves with the Black Sharpie.
- 6. Finish and frame the canvas by painting all four edges/sides of the canvas in Dark Blue using the flat side of the sponge.



Ages: 6 & up Project Time: 2½–3 hours Project Cost: \$4







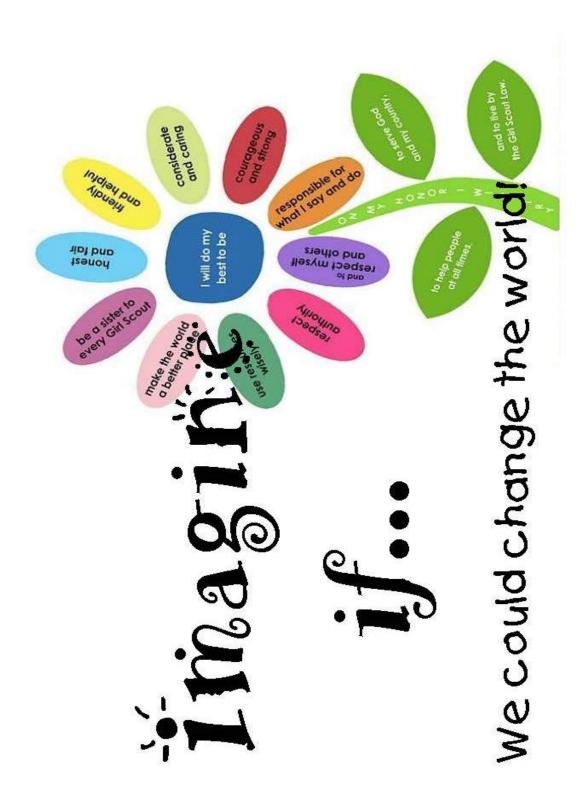






















Badge Earning:





Found Object Art Prints Mixed Media Project

Found art is created using objects that have been designed for a non-art purpose. Marcel Duchamp and Pablo Picasso are two great artists who have created very interesting found art.



Supplies

11"x14" blank canvas

Large flat brush

Variety of found objects: bottle caps, buttons, comb, toothbrush, paperclips, feather, leaves, yarn, etc.

Decoupage sealer Acrylic Paint: Black



6 bright colors of your choice (either to showcase a specific art color combination, such as monochromatic or complementary, or to match the color scheme of your room)

Instructions

- 1. Using a large flat brush, apply 2–3 layers of Black paint over the entire canvas.
- 2. Allow to dry.
- 3. To make the prints, dip or roll the found object into the paint and then press it onto the canvas. You can either plan out a design—creating a landscape, a still life, or even self-portrait with the found object prints—or you can just go for it and let the prints create an abstract design.
- 4. Allow to dry.
- 5. Using a large flat brush apply a layer of decoupage sealer to the whole canvas to seal and finish the artwork.

Ages: 7 & up Project Time: 1 ½ hours Project Cost: \$3-\$4





Badge Earning:







Sunny Dots Canvas Painting Project

Supplies

8"x10" blank canvas Graphite paper Pattern Pencil Round brushes

Dotting tool: pencil eraser, back of a brush, or pen cap

Acrylic sealer

Acrylic Paints: Bright Yellow, Bright Orange, White, Yellow Gold, Sky Blue

Instructions

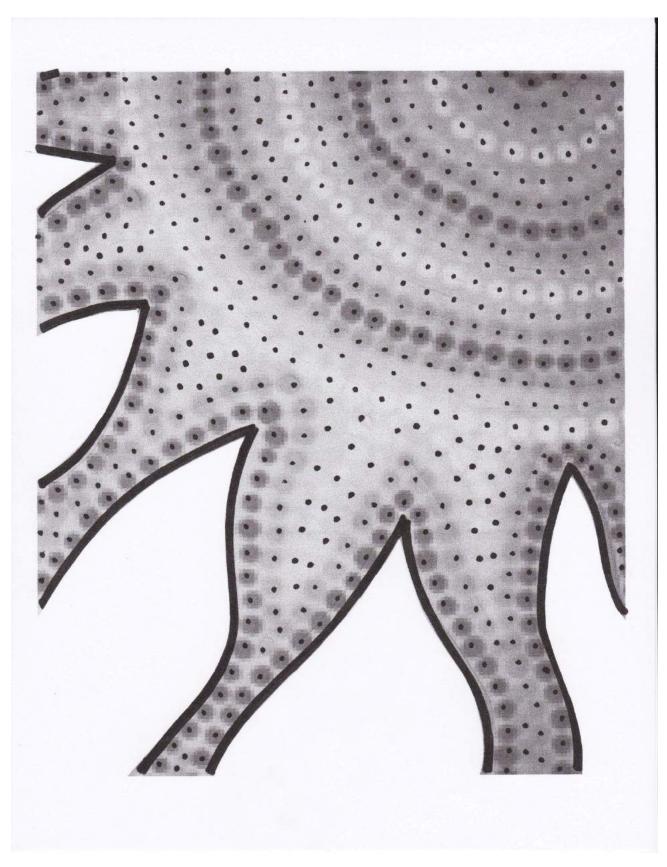
- 1. Place graphite paper between the blank canvas and the pattern.
- 2. With a pencil, lightly trace the outline of the sun design onto the canvas.
- 3. Paint in the sun shape with an even layer of Bright Yellow.
- 4. Allow to thoroughly dry.
- 5. Lay graphite paper back on the canvas, then carefully line up the pattern on the painted sun shape.
- 6. Use a pencil to lightly trace the dotted design.
- 7. With your choice of dotting tool, apply dots of paint in rows of alternating colors. TIP: Start with the outline of the sun rays then fill in each ray. Next, work from the edge of the canvas out to the rays to best keep the concentric circle pattern.
- 8. Allow to dry.
- 9. Use a round brush to paint the background area of the canvas in Sky Blue. Make certain to take the color right up to and between the sun rays and also take color to and over the canvas edges.
- 10. Allow to dry. Apply a sealer for a glossy finish.

Ages: 7 & up Project Time: 1 1/2 hours Project Cost: \$4













Badge Earning:









You Are My Sunshine Canvas Painting Project

Supplies

8" x 10" or 11"x14" blank canvas

Pattern

Graphite paper for tracing

Pencil

Brushes: wide flat, small flat, large round, small round

¼ round sponge Decoupage sealer

Acrylic Paints: Deep Yellow, Chrome Yellow, Chrome Orange, Sky Blue, Black



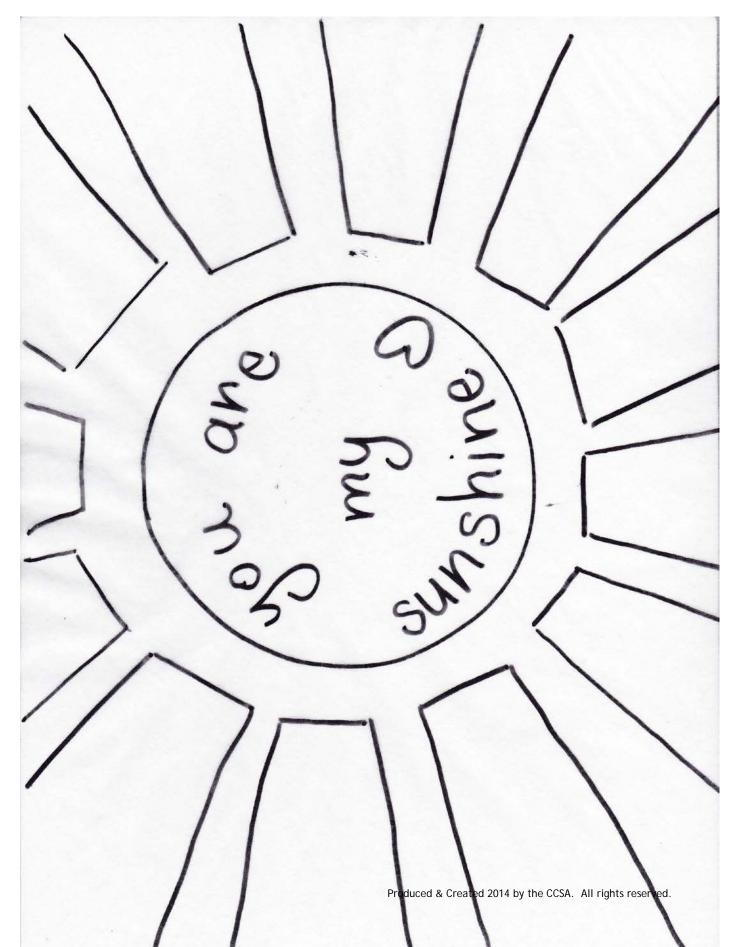
- 1. Trace the pattern onto the canvas.
- 2. Paint in the sun center and rays in 1–2 coats of Deep Yellow.
- 3. With a small flat brush, add highlights of Chrome Yellow and Chrome Orange to the rays, pulling the color from the middle of the ray at the center of the canvas out to the end at the canvas edge.
- 4. Allow to dry.
- 5. Using a round brush, paint the letters in the center of the sun in Chrome Orange.
- 6. Apply 1–2 coats of Sky Blue around the sun center and rays to fill in the background.
- 7. Allow to dry.
- 8. Finish and frame the canvas by painting all four edges/sides of the canvas in Black using the flat side of the sponge.
- 9. Apply a layer of decoupage sealer to add a glossy finish to your artwork.

Ages: 7 & up Project Time: 2 hours Project Cost: \$4













Badge Earning:





Still Life Art Canvas Painting Project

Supplies

8"x 10" or 11"x14" blank canvas

Tablecloth

Assortment of ordinary, everyday objects, such as a vase filled with flowers, a grouping of dishes or cups, fruit, goldfish in a bowl

Pencil

Brushes: wide flat, small flat, large round, small round

¼ round sponge
Decoupage medium

Acrylic Paints: Various colors of choice, Black



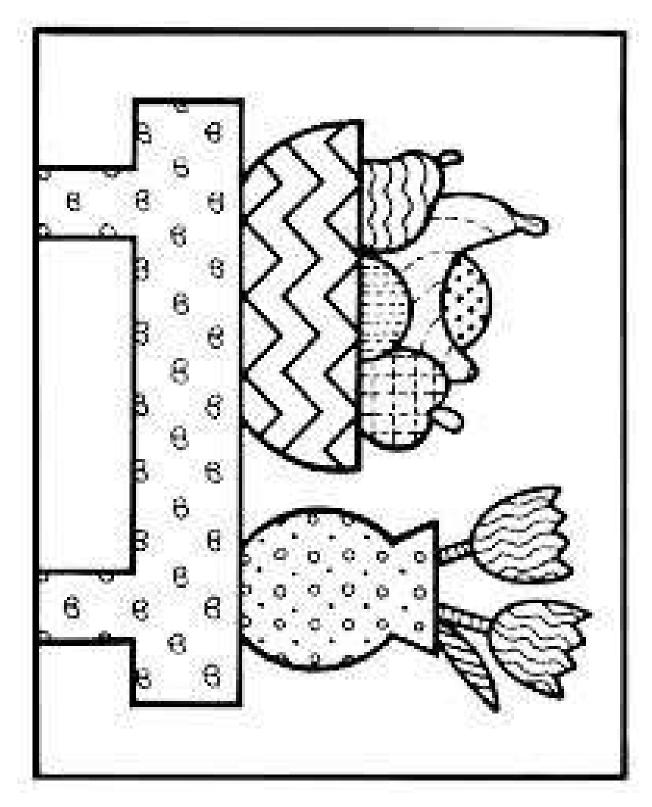
Instructions

- 1. Place the tablecloth on a table and arrange items in the center of the table within clear sight of all painters.
- 2. Instruct painters to sketch on the canvas with a pencil what they see on the table, including the table surface. Tell them to keep it to simple shapes and lines and not to get caught up in details at this stage.
- 3. Using the colors of their choice let them start painting. Have them lay down the 1st layer of paint then add a little more as the layers dry and save the details for last.
- 4. Encourage the enjoyment of the creative process. If realism can't be achieved, allow them to take an abstract approach to the project.
- 5. Allow to dry.
- 6. Finish and frame the canvas by painting all four edges/sides of the canvas in Black using the flat side of the sponge.
- 7. Apply a layer of decoupage medium to add a glossy finish to your artwork.

Ages: 7 & up Project Time: 2 hours Project Cost: \$4











MIXED MEDIA PROJECTS





Badge Earning:







Our Family Tree Mixed Media Project

Supplies

11"x14" blank canvas

Round brush

Large flat brush

Pattern

Graphite paper

Pencil

Variety of 4"x6" patterned scrapbook papers

Brown scrapbook paper

Scissors

Water-based glue stick

Black Sharpie marker, fine or medium point

Decoupage sealer

Acrylic Paint

Blue

Violet



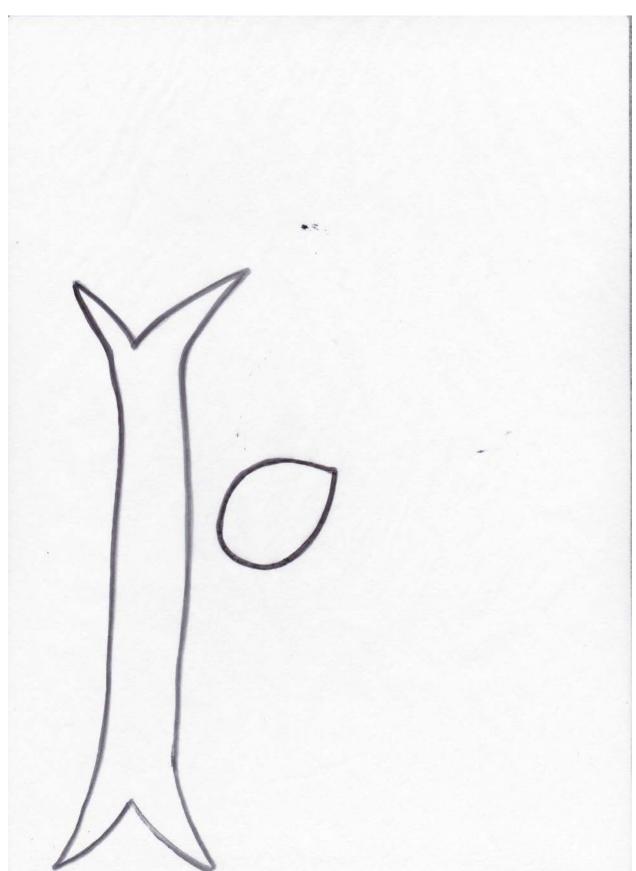
Instructions

- 1. Slightly water down the Sky Blue and Violet. Using a round brush in loose, swirly strokes, paint a base coat on the canvas. Allow to dry.
- 2. Trace the leaf shape on a variety of scrapbook papers and cut them out. (Each tree takes about 18–22 leaves.)
- 3. Trace the tree trunk on the brown scrapbook paper. Cut it out.
- 4. Place the tree trunk in the center of the canvas with the roots touching the lower edge. Adhere it to the canvas with the glue stick.
- 5. Arrange the leaves all around the tree top as desired. Try to space them evenly. Adhere all the leaves to the canvas with the glue stick.
- 6. Using the Black Sharpie, outline each leaf and write in your family names.
- 7. Using the large flat brush, apply a layer of decoupage sealer to the whole canvas to seal and finish the artwork.

Ages: 9 & up Project Time: 1 ½- 3 hours Project Cost: \$4- \$5











Badge Earning:





Paper Beads Mixed Media Project



Supplies

Various scrap or decorative papers (Lighter papers will be easier to roll. Try glossy magazine paper, catalog paper, origami paper, scrapbook paper, wrapping paper, or newsprint.)

Toothpick or medium plastic sewing needle

Scissors

White school glue or decoupage sealer
Small soft paintbrush
Wax paper or other nonstick surface to dry the beads
Jewelry wire, yarn, or cord to string the beads
Accent beads (optional)



Instructions

- 1. To make tapered beads, cut the paper into long narrow triangles, about ½" at the bottom and tapering into a tiny point at the top. The widest point of the paper will determine how wide the bead will be. The longer the strip of paper, the thicker and rounder the bead will be. To make barrel-shaped beads, cut long, narrow rectangles rather than triangles.
- 2. Using the toothpick or plastic needle as a rolling pin and starting with the wide end of the paper, wind the paper tightly around the toothpick or needle. Be sure the pattern that you want to appear on the outside of the bead is facing away from the toothpick
- 3. Wind the bead all the way to the tapered end, and squirt a small drop of glue or decoupage sealer on the bead and continue rolling with your fingers to spread the glue.
- 4. Gently slide the bead off of the toothpick and place it on a nonstick surface to dry.
- 5. Apply a thin coat of sealer with a soft paintbrush. This will help preserve the beads and make them more durable.
- 6. Allow beads to dry.
- 7. String paper beads on jewelry wire, cord, or yarn to make a bracelet or necklace. Incorporate accent beads if desired.

Ages: 7 & up Project Time: 1 ½- 3 hours Project Cost: \$4





Badge Earning:







Rainbow Garden Mixed Media Project

Supplies

11"x14" blank canvas
Sponge
2 boxes of 24 crayons
E6000 glue
Blow dryer
Paper or fabric flowers
Buttons or flat round beads for flower centers
Acrylic Paint: Sky Blue



Instructions

- 1. Sponge a light layer of Sky Blue over the whole canvas, including the sides.
- 2. Allow to dry.
- 3. Place the crayons along the bottom edge of the canvas in rainbow order with the tips pointing upward. Glue in place.
- 4. Turn the canvas upside down. To melt the crayons, use a blow dryer set at high, hot setting, pointed straight down at the tips of the crayons. Keep the blow dryer at least 4"–6"" away from the crayons. Try to keep the streaks of melted crayon wax no more than three-quarters of the way from the bottom edge (which is really the top of the canvas).
- 5. Turn the canvas right side up.
- 6. Glue a variety of fake flowers at different heights at the ends of the wax streaks.
- 7. Add some leaves or use some flower petals as leaves. Glue in place.
- 8. Add a button or flat round bead in the center of each flower. Glue in place.

Ages: 7 & up Project Time: 1 ½- 3 hours Project Cost: \$4-\$5





Badge Earning:





Still Life Pears Mosaic Mixed Media Project

Supplies

8"x10" or 11"x 14" blank canvas

Pattern

Graphite paper

Pencil

Large flat brush

Solid color scrapbook paper, cardstock, or tissue paper in different shades of green, blue, red, and brown

Scissors

Glue stick

Decoupage sealer

Acrylic Paint: White



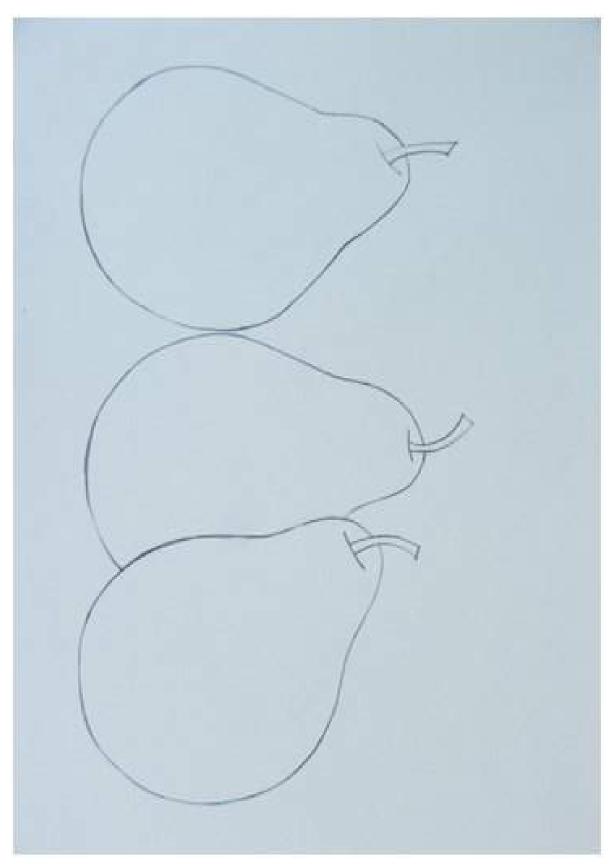
- 1. Apply a layer of White paint to the entire canvas.
- 2. Allow to dry.
- 3. Trace the pattern onto the canvas with graphite paper and pencil.
- 4. Cut the paper into ½-inch squares. Keep the different colors sorted in piles to make it easier to choose the color combos you want.
- 5. Start filling in the pear shapes with the squares, arranging the colors to suggest shading. Be sure to leave a little space around each square.
- 6. Trim down the squares as needed to keep the pear shape.
- 7. Adhere all the pieces to the canvas with glue stick.
- 8. Once the pears are complete, fill in the table and background with blue and red squares.
- 9. Apply a layer of decoupage sealer to the entire canvas.

Ages: 9 & up Project Time: 1 ½- 3 hours Project Cost: \$4













Badge Earning:





All American Flag Mixed Media Project

Supplies

Pattern

Pencil

Graphite paper

Large flat brushes

Small round brush

Newspaper

Scissors

Water-based glue stick

Black Sharpie marker or distressed ink marker

Decoupage sealer

Canvas: 8"x10" blank canvas Acrylic Paint: Red, White, Blue



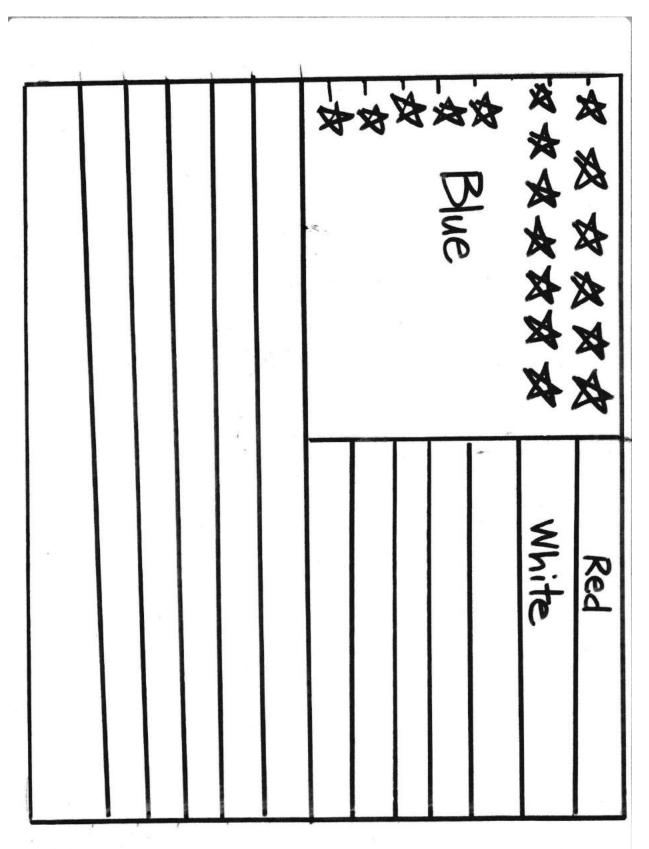
Instructions

- 1. Trace the flag pattern on to the blank canvas but don't trace the stars yet.
- 2. Using flat brushes, paint the field of the flag blue and the stripes Red and White. Apply 2–3 layers of paint for good, solid coverage. Allow to dry.
- 3. Lay the pattern back on the canvas and trace the stars in the blue field. With a small round brush paint the 50 stars in White. Allow to dry.
- 4. Cut out 15–30 patriotic and/or community related words in varying sizes from the newspaper.
- 5. Scatter the newspaper cutouts on different flag stripes. Adhere the newspaper to the canvas with the glue stick.
- 6. With the marker, outline the stripes, the newspaper clippings, and (if desired) each star.
- 7. Using a large flat brush, apply a layer of decoupage sealer to the whole canvas to seal and finish the artwork.
- 8. Allow to dry thoroughly.

Ages: 9 & up Project Time: 1 ½- 3 hours Project Cost: \$4











Badge Earning:







Butterfly Fancy Mixed Media Project

Supplies

Canvas: 11"x14" or 16"x20"

Acrylic Paint: Turquoise, Blue, Violet

Round brushes Large flat brush

Pattern Pencil

Graphite paper

12-18, 4"x6" patterned scrapbook paper

Scissors

Water-based glue stick Black Sharpie marker Decoupage sealer



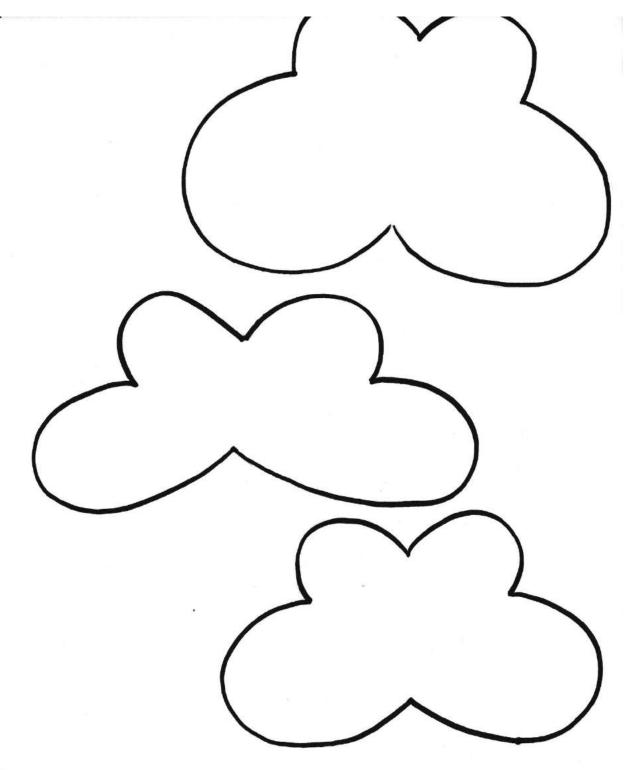
Instructions

- 1. Using a round brush and slightly watered down colors, paint a base coat with loose, swirly brushstrokes. Allow to dry.
- 2. Trace the butterfly shapes on the variety of scrapbook papers and cut them out. (Prepare 12 butterflies for the 11"x 14" canvas and 18 for the 16"x20" canvas.)
- 3. Arrange the butterflies on the canvas.
- 4. Trace and cut out the butterfly bodies out of coordinating paper.
- 5. Using the glue stick, glue the bodies to the butterfly shapes, then glue the butterflies to the canvas.
- 6. With the black Sharpie, outline each butterfly and add antennas to each.
- 7. Using a large flat brush, apply a layer of decoupage sealer to the whole canvas to seal and finish the artwork.
- 8. Allow to dry thoroughly.

Ages: 9 & up Project Time: 1 1/2- 3 hours Project Cost: \$4- \$5

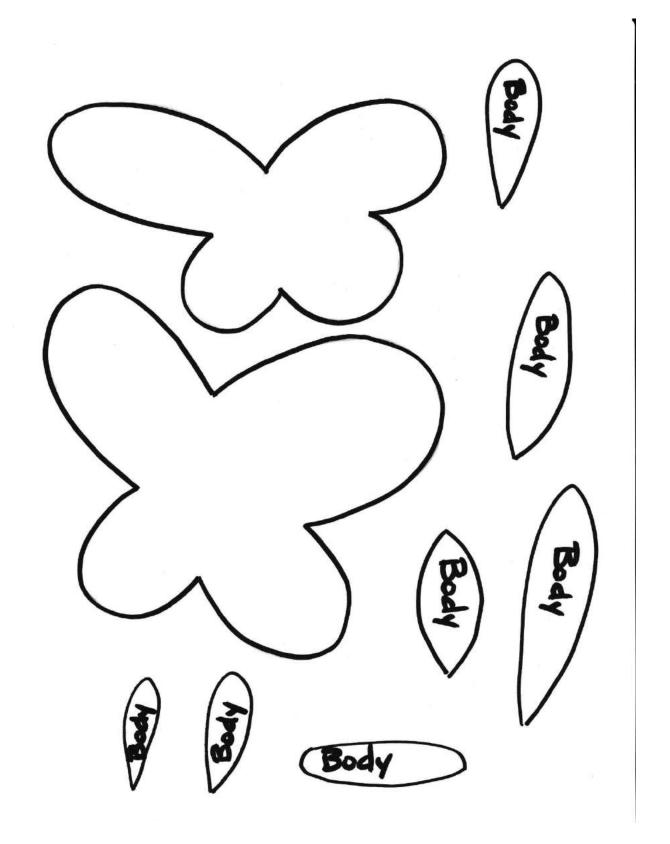






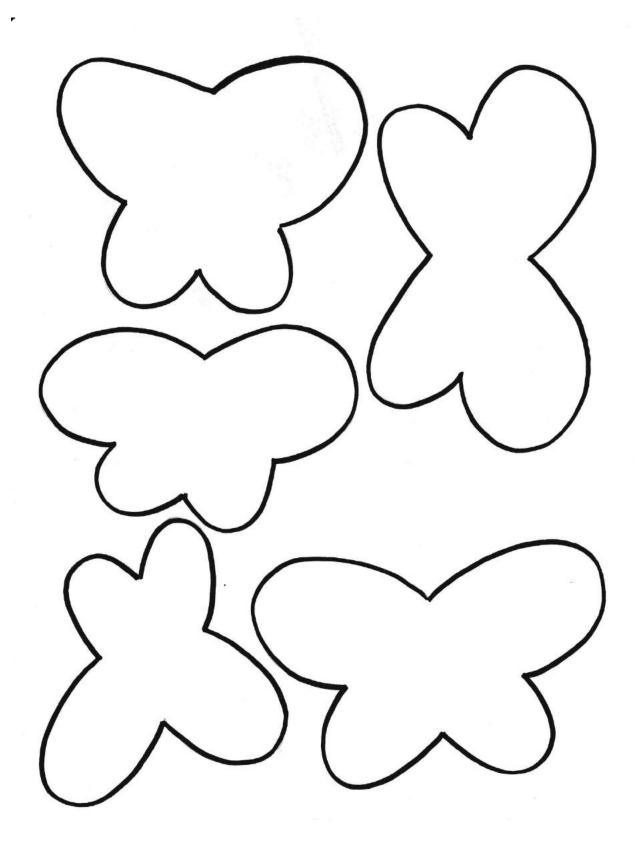
















Badge Earning:





Capped Out Mixed Media Project

8"x10" or 11"x14" blank canvas Large flat brush Assortment of plastic bottle caps in different sizes and colors Assortment of buttons in different sizes and colors Assortment of flat glass marbles in different sizes and colors E6000 glue or hot glue Acrylic Paint: Various colors



Instructions

- 1. Apply a wash of color on the canvas.
- 2. Sort out and arrange the bottle caps, buttons, and marbles on the canvas in the pattern of your choice. It's easiest to start by placing the largest caps first, then filling in the spaces around them. Put smaller caps into larger caps and fill the centers with buttons or marbles.
- 3. Adhere all the decorative elements—caps, buttons, and marbles—to the canvas and to one other with glue.

Ages: 5 & up Project Time: 1 ½- 2 hours Project Cost: \$4





Badge Earning:





my FRIEND is Mixed Media Project

Supplies

8"x10" or 11"x14" blank canvas

Sponge

Small round brush

Large flat brush

Splatter brush

Pattern printed on white paper or cardstock

Graphite paper

Pencil

Bright-colored permanent/scrapbooking markers

Water-based glue stick

Black Sharpie marker

Decoupage sealer

Acrylic Paint: Black and a variety of colors



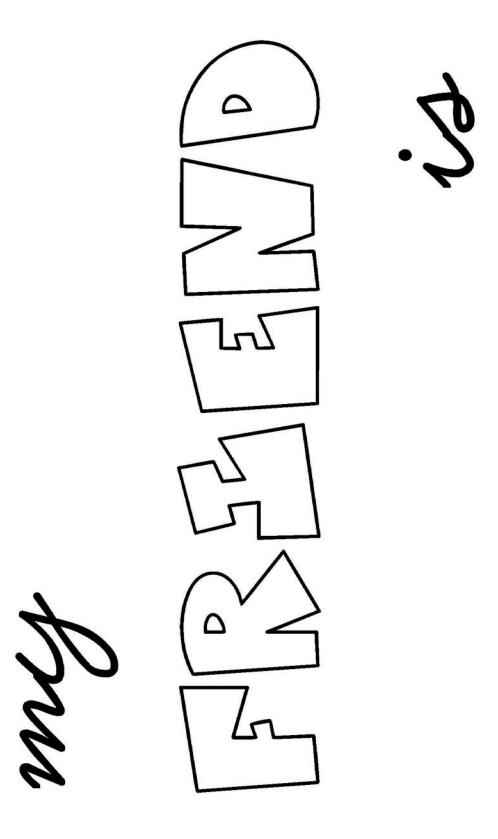
Instructions

- 1. With a sponge, apply a color wash to the whole canvas in your friend's favorite color.
- 2. Allow to dry.
- 3. Use graphite paper and pencil to trace the words "my" and "is" in the upper left and lower right corners of the canvas.
- 4. Using the small round brush paint the words in Black.
- 5. Allow to dry.
- 6. Use the markers to fill in each letter of the word FRIEND with words that describe your friend. Use different colors and different lettering styles. Doodles can also fill in the letters.
- 7. Cut out each letter. Set aside.
- 8. Splatter paint the canvas using 2 or 3 of your friend's favorite colors.
- 9. Allow to dry.
- 10. Place the letters to spell out "FRIEND" in the center of the canvas and adhere with glue stick.
- 11. Outline each of the letters with the Black Sharpie, and then add some doodles around each letter in different colors.
- 12. Apply 1–2 layers of decoupage sealer over the whole canvas to seal and finish your artwork.

Ages: 7 & up Project Time: 1 1/2- 3 hours Project Cost: \$4











Badge Earning:







Dreamin' Mixed Media Project

Supplies

8"x10" or 11"x14" blank canvas

Stencils, stamps

Assorted scrapbooking papers, magazine pictures of dream job or vacation, motivational quotes or words

Scissors

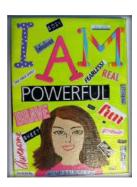
Assorted markers

Glue stick

Decoupage sealer

Acrylic Paints: Various colors of choice





Instructions

- 1. Paint the background of the canvas in the colors and style of your choice.
- 2. Cut out pictures or symbols that represent your dream job or vacation destination. Add accents with scrapbook cutouts as desired.
- 3. Arrange the cutouts on the canvas and adhere with glue stick.
- 4. Apply a layer of decoupage sealer over the whole canvas to secure and seal the project.

Ages: 9 & up Project Time: 1 ½- 3 hours Project Cost: \$4





Badge Earning:





Hooray for the USA Mixed Media Project

Supplies

11"x14" blank canvas

Large flat brush

Star pattern printed on cardstock

Assorted scrapbook paper in red, white, and blue

Scissors

Bubble wrap

Water-based glue stick

Black Sharpie marker or distressed ink marker

Decoupage sealer

Acrylic Paint: Medium Blue, Dark Blue, White



Instructions

- 1. Apply 1–2 layers of Medium Blue to the entire canvas.
- 2. Blend in 1–2 layers of Dark Blue around the corners of the canvas.
- 3. Allow to dry.
- 4. Paint a piece of bubble wrap with white paint. Press it on the canvas in random spots.
- 5. Cut out the stars from the cardstock.
- 6. Print the words "Hooray for the USA" on plain paper in a chosen font and cut them out.
- 7. Cut strips of scrapbook paper in varying lengths.
- 8. Lay the strips across the star shapes, allowing the paper to go beyond the edges of the shape. Adhere with glue.
- 9. Cut off the excess scrapbook paper from the star shapes.
- 10. Arrange and adhere the stars on the painted canvas with glue stick.
- 11. Adhere the words around the stars.
- 12. Use the marker to outline each of the stars and the word cutouts.
- 13. Apply 1–2 layers of decoupage sealer to the whole canvas.

Ages: 9 & up Project Time: 1 ½- 3 hours Project Cost: \$4-\$5

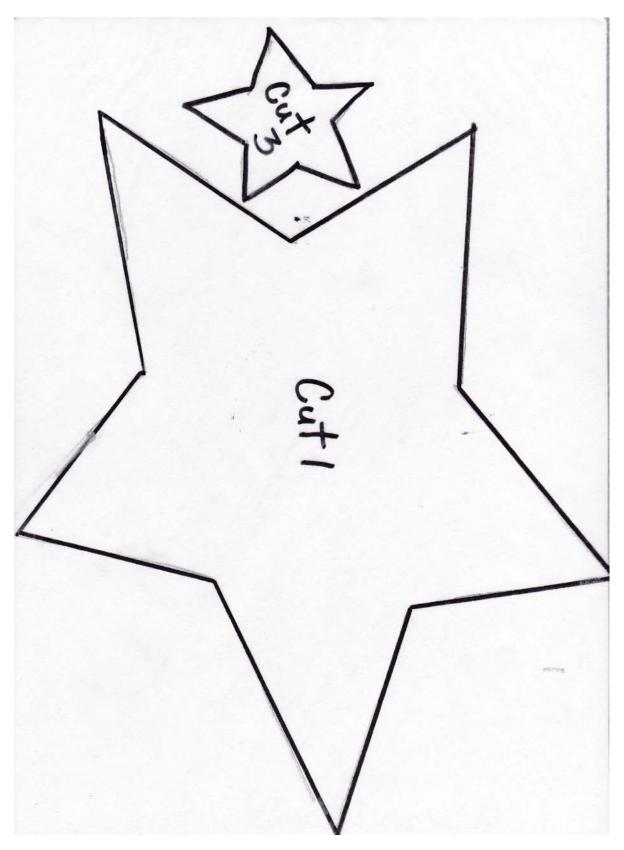




HOORAY FOR THE USA!



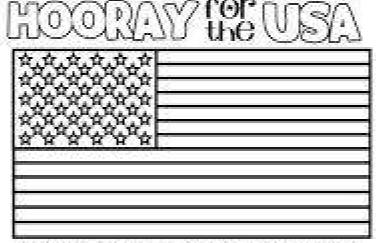




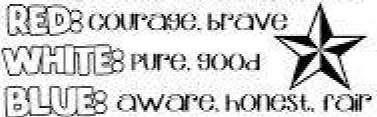




Fun Facts & Coloring Sheet



Coor the flag. The stans are white an a deep blue background.
The stripes attenuate ned and white, the top stripe is ned.



How many white stripes are there? How many short stripes are there? Count the stars. How many are there? How many points does each star have?





Badge Earning:





My City Mixed Media Project

Let your imagination see your city in a brand new way!

Supplies

8"x10" or 11"x 14" canvas
Sketch of your city's most recognizable landmark or skyline
Graphite paper
Pencil
Assorted brushes
Assorted scrapbooking papers
Assorted bisque add-ons
E6000 glue



Instructions

White glue

- 1. Transfer the sketched design on to the canvas using graphite paper and a pencil.
- 2. Paint in the basic shapes.

Acrylic Paint: Various colors

- 3. Paint the bisque add-ons as desired. Glue to the canvas with E6000.
- 4. Cut out some scrapbook paper shapes and glue to the canvas with white glue to create additional interest.

Ages: 9 & up Project Time: 1 ½- 3 hours Project Cost: \$4 -\$5





Badge Earning:







Many Moods & Colors of Me Mixed Media Project

Supplies

8"x10" or 11"x 14" blank canvas

Sheet of acetate

Pattern

Graphite paper

Pencil

Assorted brushes

4 black-and-white or sepia photos of yourself printed on plain white paper

Glue

Decoupage sealer

Acrylic Paint: Variety of colors to capture your mood(s), black

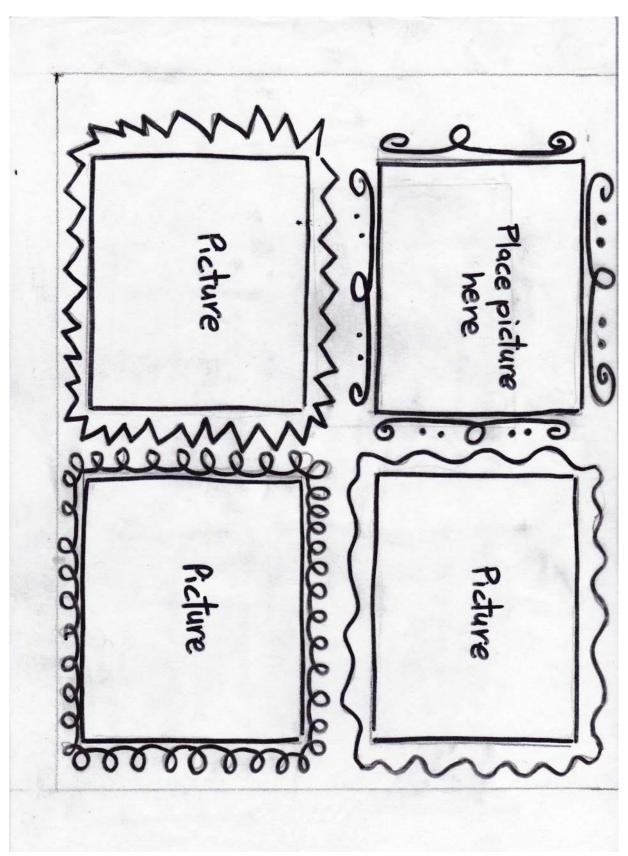
Instructions

- 1. Place dollops of paint spaced out on the sheet of acetate.
- Turn it over and press it onto the canvas. The paint will spread out and blend. Repeat this with more color as needed to cover the whole canvas. Carry the colors over to the sides of the canvas or paint the sides Black.
- 3. Allow to dry.
- 4. Trace the patterns of the frames on to the canvas with the graphite paper and pencil.
- 5. Paint the frame outlines.
- 6. Allow to dry.
- 7. Cut out the pictures to fit onto the canvas in your preferred layout.
- 8. Glue the pictures to the canvas.
- 9. Apply 1–2 layers of decoupage sealer over the entire canvas.

Ages: 9 & up Project Time: 1 ½- 3 hours Project Cost: \$4 - \$5











GLASS PROJECT





Badge Earning:





Fused Glass Pendants Mixed Media Project

Supplies

4" square Thinfire paper

4 glass blanks, each 11/2"x 13/4"

Assorted chips, nips, and bits of glass in various shapes and colors

School glue

Pendant bail

E6000 glue

Seed beads

19–24" length of beading wire for each necklace

Crimp beads

Clasp

Crimper

Pliers



Instructions

- 1. Glue the 4 glass blanks to the Thinfire paper with school glue.
- 2. Arrange and glue the chips, nips, and bits of glass to the blanks to create fun designs.
- 3. Fuse fire.
- 4. Create a pendant by gluing the bail to the top of the fused glass cabochon with E6000.
- 5. String the seed beads on the wire. Start and end each strand with a crimp bead and clasp finding.

Ages: 7 & up Project Time: 1 ½ hours Project Cost \$4-\$5