



Pottery Merit Badge Workbook

SCOUTMASTER BUCKY

Scouts participating in a Scoutmaster Bucky merit badge opportunity, whether online or in person, should consider using the Pottery merit badge pamphlet for discovery and knowledge, along with the class preparation pages for clarifications, insights, and expectations.

<https://scoutmasterbucky.com/merit-badges/pottery/pottery-pamphlet.pdf>

<https://scoutmasterbucky.com/merit-badges/pottery/pottery-cpp.pdf>

REQUIREMENT 7 REQUIRES COUNSELOR APPROVAL.

REQUIREMENT 7 REQUIRES PARENT / GUARDIAN PERMISSION.

REQUIREMENT 1: Explain to your counselor the precautions that must be followed for the safe use and operation of a potter's tools, equipment, and other materials.

Notes:



Pottery Merit Badge Workbook

SCOUTMASTER BUCKY

REQUIREMENT 2a: Explain to your counselor the precautions that must be followed for the safe use and operation of a potter's tools, equipment, and other materials for making sculpture using the hand-building method.

Notes:

REQUIREMENT 2b: Explain to your counselor the precautions that must be followed for the safe use and operation of a potter's tools, equipment, and other materials for throwing on the wheel.

Notes:



REQUIREMENT 2b: Tell how three different kinds of potter's wheels work.

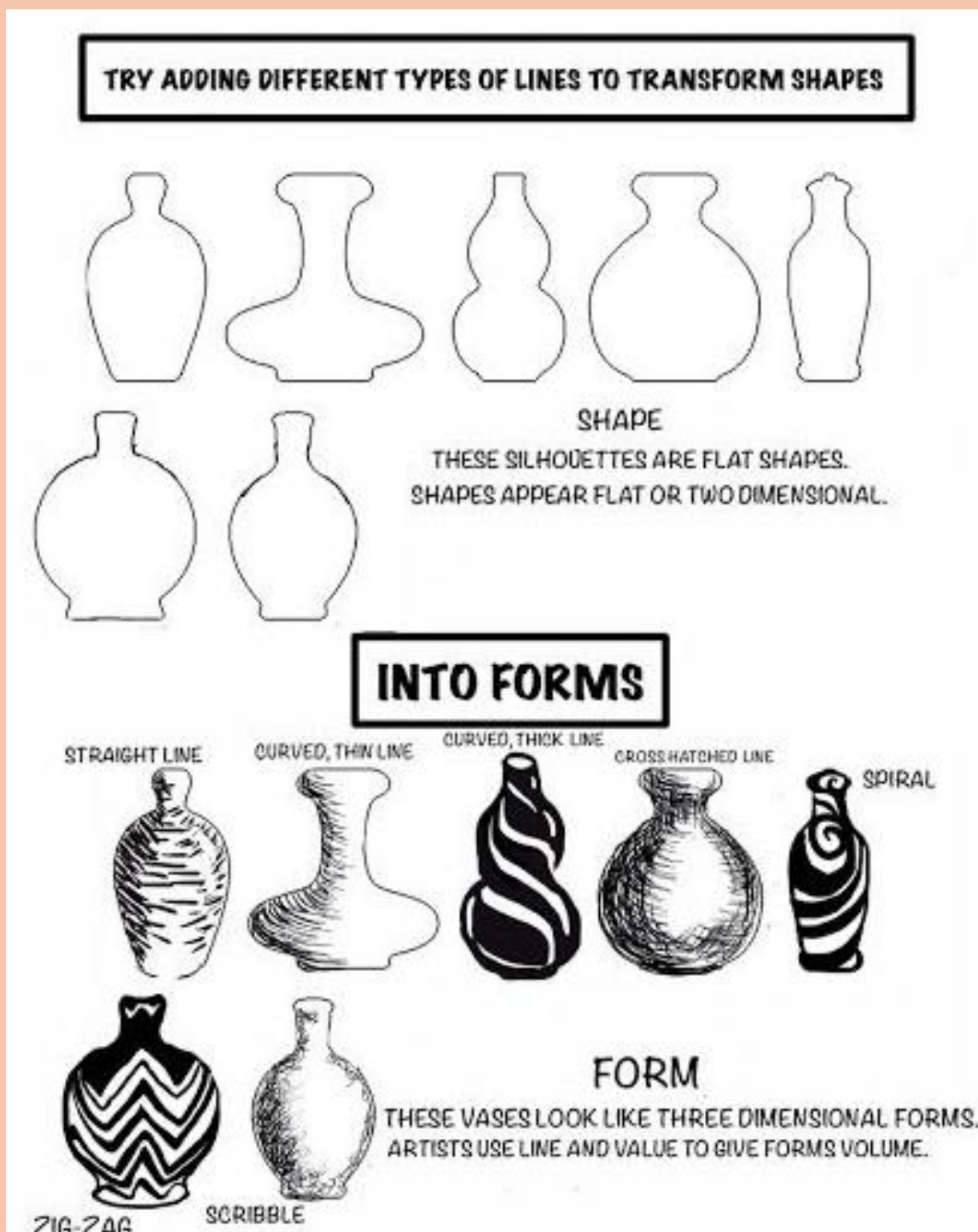
Potter Wheel #1:

Potter Wheel #2:

Potter Wheel #3:



REQUIREMENT 3: Make two drawings of pottery forms, each on an 8 1/2-by-11-inch sheet of paper. One must be a historical pottery style. The other must be of your own design.





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HISTORICAL POTTERY STYLE FORM:



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YOUR OWN POTTERY FORM:



Pottery Merit Badge Workbook

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REQUIREMENT 4:

Explain the meaning of the following pottery terms: bat, wedging, throwing, leather hard, bone dry, greenware, bisque, terra-cotta, grog, slip, score, earthenware, stoneware, porcelain, pyrometric cone, and glaze.

bat:

wedging:

throwing:

leather hard:

bone dry:



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greenware:

bisque:

terra-cotta:

grog:

slip:



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score:

earthenware:

stoneware:

porcelain:

pyrometric cone:



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glaze:

REQUIREMENT 5 IS A FIRSTHAND REQUIREMENT. SCOUTS WILL NEED TO SHOW BY DOING THE SPECIFIED TASK(S) OVERSEEN AND REVIEWED BY A POTTERY MERIT BADGE COUNSELOR.

SCOUTS NOT ABLE TO PHYSICALLY PERFORM THESE SKILLS WILL FIND IT DIFFICULT TO COMPLETE.

REQUIREMENT 5a: Make a slab pot, a coil pot, and a pinch pot. It must be painted, glazed, or otherwise decorated.

REQUIREMENT 5b: Make a human or animal figurine or decorative sculpture. It must be painted, glazed, or otherwise decorated.

REQUIREMENT 5c: Throw a functional form on a potter's wheel. It must be painted, glazed, or otherwise decorated.

REQUIREMENT 5d: Help an experienced adult to load and fire a kiln OR...

Only Scouts that are mentally and physically able to perform the tasks will be considered for sign-off. Some instructors / counselors may be able to provide some coaching, but there is no guarantee that the required skills to successfully accomplish this requirement can be developed enough for success.

This requirement must be reviewed with your merit badge counselor.

BE PREPARED!

REQUIREMENT 5d: ...OR describe in detail how to load and fire a kiln.

Notes:



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REQUIREMENT 6: Explain the scope of the ceramic industry in the United States.

Notes:

REQUIREMENT 6: Tell some things made other than craft pottery in the US ceramic industry.

Notes:

REQUIREMENT 7: With your parent or guardian's permission and your counselor's approval:

DO ONE OF THE FOLLOWING (7A, 7B, or 7C) FOR REQUIREMENT 7

PARENT/GUARDIAN PERMISSION: IS REQUIRED.

Parent's / Guardian's Name

Phone or Email

Parent's / Guardian's Signature

Date ☐ *permission*

COUNSELOR APPROVAL: IS REQUIRED.

Counselor's Name

Phone or Email

Counselor's Signature

Date ☐ *approved*



Pottery Merit Badge Workbook

SCOUTMASTER BUCKY

REQUIREMENT 7a: Visit the kiln yard at a local college or other craft school.

Place Visited, Date, and Location:

REQUIREMENT 7a: Learn how the different kinds of kilns work, including low fire electric, gas or propane high fire, wood or salt/soda, and raku.

low fire electric, gas, or propane kiln:

high-fire wood or salt/soda kiln:

raku kiln:



Pottery Merit Badge Workbook

SCOUTMASTER BUCKY

REQUIREMENT 7b: Visit a museum, art exhibit, art gallery, artists' co-op, or artist's studio that features pottery.

Place Visited, Date, and Location:

REQUIREMENT 7b: After your visit, share with your counselor what you have learned.

Notes:

REQUIREMENT 7c: Using resources from the library, magazines, the internet (with your parent or guardian's permission), and other outlets, learn about the historical and cultural importance of pottery. Share what you discover with your counselor.

Notes:



Pottery Merit Badge Workbook

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REQUIREMENT 8: Find out about career opportunities in pottery.

Career Opportunity #1:

Career Opportunity #2:

Career Opportunity #3:

REQUIREMENT 8: Pick one and find out the education, training, and experience required for this profession. Discuss this with your counselor.

Selected Career Opportunity:

Education Requirements:

Training Requirements:

Experience Requirements:

REQUIREMENT 8: Explain why this profession might interest you.

Notes: