

Girl Scouts Wagon Wheel Council “FUN WITH MONEY” Council Patch



Cadette/Senior Girl Scout Requirements

Complete 7 of the following 12 activities, including numbers 1 and 5.

*1. What do you think our money should look like? Design a new \$1 coin. The design must look clear when it is the size of a coin, so do not make it cluttered. You must include the following inscriptions:

Obverse (Front, or “Heads” Side)

The year
LIBERTY
IN GOD WE TRUST

Reverse (Back, or “Tails” Side)

UNITED STATES OF AMERICA
ONE DOLLAR

2. Choose of the following ideas to debate. Write down the pros and cons and discuss them with your family and/or troop:

- a. We should do away with pennies.
- b. We should have a \$1 coin, but not a \$1 bill.

3. How are bills protected from counterfeiting? Find out why \$20 bills generally are produced by counterfeiters. How can counterfeit bills be detected?

4. Choose two countries you would like to visit.

What type of money is used in each country?

Photocopy and/or draw a picture of the coins or paper money you would use on your visit.

How is it similar to U.S. currency? How is it different?

Write a brief history of each country.

*5. Tour the American Numismatic Association (ANA) Money Museum to explore the world of money and what “numismatics” means. Also, use the ANA Library to learn about different areas of numismatics that might interest you.

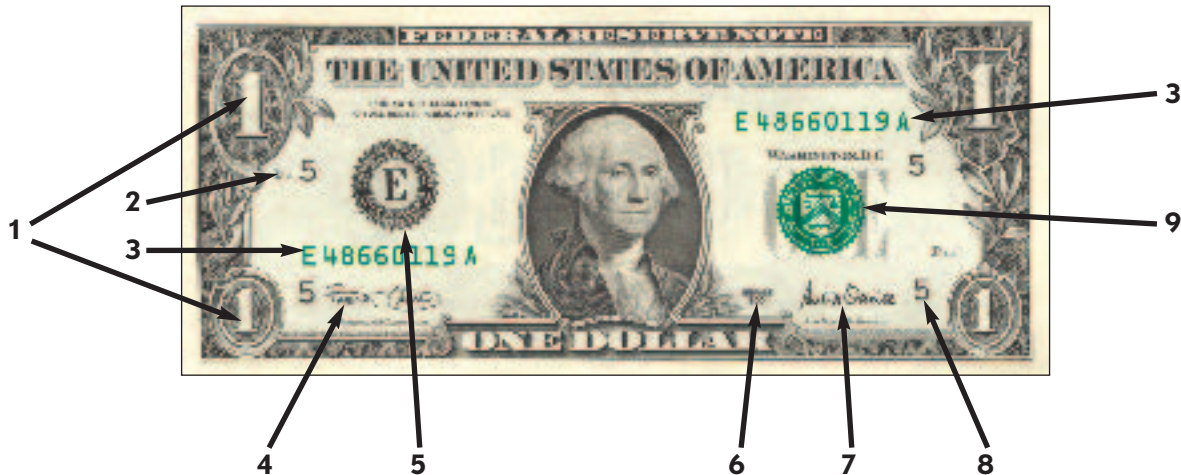
If you are unable to visit the ANA Money Museum or Library in person, visit the ANA website at www.money.org and write a report to share with your troop and/or family.

6. Have you ever thought about collecting money as a hobby? Attend a coin club meeting and do one of the following:

- a. Give a two-minute talk on “numismatics.” Describe what it means to you and mention some of your personal interests.
- b. Write a one-page essay about what you learned at the coin club meeting and present it to your family and/or troop.

7. Who is pictured on the current \$1, \$2, \$5, \$10, \$20, \$50 and \$100 bills? Write a brief biography of each person and share what you've learned with your family and/or troop.

8. What do the symbols and numbers on a dollar bill mean?



9. Collect all the state quarters from any one year. How many different state quarters were issued each year? Display your set of coins and share some interesting facts about each state with your family and/or troop.

10. What is the future outlook for money? Will coins and bills become obsolete? What role does the computer play? Express your thoughts by drawing or painting, by leading a discussion, or by a presentation to your family and/or troop.

11. Share something you learned about numismatics by creating an exhibit for display at a public library, local bank, ANA Money Museum, or a Girl Scout event. This could include a state quarter collection and history, the Lewis and Clark/Westward Expansion nickels and history, U.S. paper money, or world coins and paper money. Make it fun and educational.

12. Learn more by doing one or more of the following activities:

- a. Go to a coin show.
- b. Attend a coin club meeting.
- c. Talk with a coin collector.
- d. Visit a coin dealer.
- e. Visit a U.S. Mint facility.

Supporting Material available to leaders includes addresses, phone numbers and websites.

Girl Scouts Wagon Wheel Council “FUN WITH MONEY” Council Patch Supporting Material for Leaders



Cadette/Senior Girl Scouts

*1. Let Scouts be creative with this activity. Encourage their imagination! Have them draw or sketch one (or more) ideas on large circles cut from poster board, paper or foam board. Then have them share their ideas on how to create their coins.

2. Put some thought into these debates. Here are a few ideas to get started:

a. We should do away with pennies.

Pro:

Pennies have little value.
You could round off prices.
Easier for bookkeeping.

Con:

Pennies are needed to compute sales tax.
Rounding off prices will make consumers pay more.

b. We should have a \$1 coin but not a \$1 bill.

Pro:

Coins last longer than bills.
Other countries have replaced
their bills of equal value
Coins are easier for banks
and businesses to count.

Con:

\$1 coins have not been popular.
Bills are easier to carry around.
Bills are cheaper to produce.
It takes too many coins to use vending machines,
video games, laundromats and pay phones.

3. Visit the U.S. Bureau of Engraving and Printing website, www.moneyfactory.com.

The new Series 2004 \$20 bill has added security features, including:

1. Added color. Peach, green and blue background on both sides of the bill.
2. Security thread. Visible when you hold the bill up to the light, the thread has a small flag and the words USA TWENTY It glows green under ultraviolet light.
3. Microprinting. The words THE UNITED STATES OF AMERICA 20 USA 20 appear in the black border below the Treasurer's signature.
4. Color-shifting ink. When you tilt the bill up and down, the number 20 changes from copper to green.
5. Serial numbers. No two notes have the same serial number.



4. You can find many pictures of currency from other countries on the Internet. The American Numismatic Association Library also has a wealth of information and resources.

*5. Resources include the Internet, encyclopedias, the U.S. Bureau of Engraving and Printing (www.moneyfactory.com), and the ANA Museum and Library.

American Numismatic Association (ANA) Money Museum and Library

818 N. Cascade Ave., Colorado Springs, CO 80903

Phone 719-632-2646 or toll-free 800-367-9723

E-mail ana@money.org or education@money.org

Website www.money.org

6. Contact the ANA for information about coin clubs in your area, and meeting times and directions. Girl Scouts must be accompanied by a responsible adult. Follow SAFETY WISE requirements.

7. Resources include the Internet, encyclopedias, and the ANA Museum and Library, and the U.S. Bureau of Engraving and Printing website, www.moneyfactory.com

8. 1. Denomination, or value.

2. Check letters. The check letters indicate the note's position on the full printed sheet of notes.

3. Serial number. Each note has two identical serial numbers.

4. Signature of the Treasurer of the United States.

5. Federal Reserve Bank Seal.

6. Series date.

7. Signature of the Secretary of the Treasury.

8. Federal Reserve Bank District Number.

9. Treasury Department Seal.

9. Starting in 1999, the U.S. Mint issued five quarters each year to honor each of the 50 states in the order they ratified the Constitution or joined the Union. You can find many of these state quarters in your pocket change. Make the project a treasure hunt.

Find more resources at the ANA Money Museum and Library, and the Internet.

The U.S. Mint's website has a special section on state quarters. Go to www.usmint.gov.

10. Again, let the girls be creative! Encourage imagination! There are endless possibilities for the future of money. Talk about credit and debit cards, automatic transfers, checks and other forms of exchange.

11. Have Scouts contact their local bank, library, Girl Scout Council or the ANA Museum about a place and time for display. Girls can work individually or as a troop to assemble a display of numismatic items (coins, paper money, tokens, checks, world coins or paper money, etc.) and the history behind them. What a great way to show what you have learned!

12. a. Contact the ANA for information about upcoming coin shows.

b. You might invite a coin collector to come to your troop meeting and talk about his/her hobby.

c. You can find numerous coin dealers in the yellow pages of the phone book or contact the ANA.

d. Mint tours must be arranged in advance. See the U.S. Mint website www.usmint.gov.

Denver Mint, 320 W. Colfax Ave. (at Delaware), phone 303-405-4759

Philadelphia Mint, 151 N. Independence Mall East, phone 215-408-0112