Currency Academy Companion Worksheets

Below you will find companion worksheets you can use with your students as they are working their way through the Currency Academy uscurrency.gov/currencyacademy, a digital learning experience created especially for a young audience. The companion worksheets will help you check your students’ learning comprehension with questions as they journey through the academy. As students complete a building such as the Science Lab, have them fill out the corresponding section of the worksheet.

Included below you’ll find:

• Currency Academy companion worksheet for grades 2-3
  — Accompanying answer key

• Currency Academy companion worksheet for grades 4-5
  — Accompanying answer key

For more fun lesson plans and activities, visit uscurrency.gov/educators.
Welcome

1. What is another name for paper money?

_____________________________________________________________________
_____________________________________________________________________

Art Studio

2. How long does an artist have to study and practice before he or she can engrave their own plate?
_____________________________________________________________________
_____________________________________________________________________

3. List two shapes that can be found in the artwork on bills
_____________________________________________________________________
_____________________________________________________________________

4. U.S. bills are printed on a special paper made with
   __________________________________________
   __________________________________________

5. Who is pictured on the front of the $100 bill?
_____________________________________________________________________
_____________________________________________________________________

The School Store

6. People spend money to buy
   __________________________________________
   ________________________________
   ________________________________

7. A long time ago, people used what kinds of things for trade?
   __________________________________________
   __________________________________________
   __________________________________________
### Science Lab

Animals have features that are like the special features on money. Draw a line from each animal to the special feature on money that is like theirs.

<table>
<thead>
<tr>
<th>Number</th>
<th>Animal</th>
<th>Feature</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>Cuttlefish</td>
<td>Color-Changing Ink</td>
</tr>
<tr>
<td>9</td>
<td>Millipede</td>
<td>Raised Texture</td>
</tr>
<tr>
<td>10</td>
<td>Jewel Bug</td>
<td>3-D Ribbon</td>
</tr>
<tr>
<td>11</td>
<td>Armadillo</td>
<td>Watermark</td>
</tr>
<tr>
<td>12</td>
<td>Jellyfish</td>
<td>Glowing Special Thread</td>
</tr>
</tbody>
</table>
Teachers, below you will find the answer key for the Currency Academy Companion Worksheet for Grades 2-3. Use this worksheet with your students as they navigate the Currency Academy uscurrency.gov/currencyacademy to evaluate your students’ learning comprehension. You’ll find more helpful lesson plans and fun activities to use with your students at uscurrency.gov/educators.

**Welcome**

1. What is another name for paper money? **Answers can include currency, banknotes, notes, cash, bills**

**Art Studio**

2. How long does an artist have to study and practice before he or she can engrave their own plate? **10 years**

3. List two shapes that can be found in the artwork on bills **Answers can include ovals, stars, circles**

4. U.S. bills are printed on a special paper made with **cotton** and **linen**

5. Who is pictured on the front of the $100 bill? **Benjamin Franklin**

**The School Store**

6. People spend money to buy **goods** or **pay for services**

7. A long time ago, people used what kinds of things for trade? **Answers can include rice, cows, shells, deerskins, beads, wheat, pottery, and corn**
Science Lab

Animals have features that are like the special features on money. Draw a line from each animal to the special feature on money that is like theirs.

8. Cuttlefish — Color-Changing Ink
9. Millipede — Raised Texture
10. Jewel Bug — 3-D Ribbon
11. Armadillo — Watermark
12. Jellyfish — Glowing Special Thread
Companion Worksheet for the Currency Academy (Grades 4-5)

As you visit each of the buildings in the Currency Academy, you’ll learn a lot of interesting things about the art and science in the bills we use to pay for things. Now let’s find out how much you can remember by answering the questions below. They have been broken down into sections just like the Currency Academy.

Welcome

1. What are 3 other names for paper money?
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________

Art Studio

2. What is an engraver?
__________________________________________________________________________

Match each art word to its example by writing the correct letter in front of each word.

3. ___ Symbols  A. drawings of a statesman or a famous building
4. ___ Texture   B. on a bill this is detailed and beautiful
5. ___ Lines      C. ovals, circles, and stars
6. ___ Pictures   D. purple, blue, and red
7. ___ Color      E. the American Flag, the Statue of Liberty
8. ___ Shapes     F. they can be drawn thick or thin, straight or curly
9. ___ Design     G. bumps and ridges that you can feel
Who is pictured on the front of each bill?

10. $1 ________________________________________________________________________________
11. $2 ________________________________________________________________________________
12. $5 ________________________________________________________________________________
13. $10 ________________________________________________________________________________
14. $20 ________________________________________________________________________________
15. $50 ________________________________________________________________________________
16. $100 ________________________________________________________________________________

The School Store

17. What does “value” mean? ________________________________________________________________________________

18. People use money to pay for goods and services. List two goods and two services on which people spend money.

Goods: ________________________________________________________________________________

Services: ________________________________________________________________________________

19. Circle true or false for the statement below:

A long time ago, people used cows instead of money to buy things.

true false
Science Lab

Fill in the blanks below to show what you know about the special features of currency.

20. ___________________________________ is created on currency by special paper and the way that the bill is printed. This is a special feature you can feel or touch with your finger.

21. Color-changing ink can be found on bills worth ____________ or more. You must ____________ the bill to see the ink change from ____________ to copper.

22. A 3-D _______________ is on $100 bills. When you tilt the bill, you can see the pattern move and change. The pattern changes from little “100s” to _______________.

23. Watermarks are hidden _______________ that can be seen by holding a bill up to _______________.

24. _______________ allows you to see the special thread on currency glow.
Welcome

1. What are 3 other names for paper money?
   Answers can include currency, banknotes, notes, cash, bills

Art Studio

2. What is an engraver?
   An engraver is a type of artist who creates an engraving.

Match each art word to its example by writing the correct letter in front of each word.

3. E  Symbols  A. drawings of a statesman or a famous building
4. G  Texture  B. on a bill this is detailed and beautiful
5. F  Lines  C. ovals, circles, and stars
6. A  Pictures  D. purple, blue, and red
7. D  Color  E. the American Flag, the Statue of Liberty
8. C  Shapes  F. they can be drawn thick or thin, straight or curly
9. B  Design  G. bumps and ridges that you can feel

Answer Key

Teachers, below you will find the answer key for the Currency Academy Companion Worksheet for Grades 4-5. Use this worksheet with your students as they navigate the Currency Academy uscurrency.gov/currencyacademy to evaluate your students’ learning comprehension. You’ll find more helpful lesson plans and fun activities to use with your students at uscurrency.gov/educators.

Companion Worksheet for the Currency Academy (Grades 4-5)
Who is pictured on the front of each bill?

10. $1 George Washington
11. $2 Thomas Jefferson
12. $5 Abraham Lincoln
13. $10 Alexander Hamilton
14. $20 Andrew Jackson
15. $50 Ulysses S. Grant
16. $100 Benjamin Franklin

The School Store

17. What does “value” mean? Value is how much something is worth

18. People use money to pay for goods and services. List two goods and two services on which people spend money.
   Goods: Answers can include t-shirts, pencils, notebooks, food, toys, etc.
   Services: Answers can include mowing the lawn, cutting your hair, delivering pizza

19. Circle true or false for the statement below:

   A long time ago, people used cows instead of money to buy things.

      true false
Science Lab

20. Raised texture is created on currency by special paper and the way that the bill is printed. This is a special feature you can feel or touch with your finger.

21. Color-changing ink can be found on bills worth $10 or more. You must tilt the bill to see the ink change from green to copper.

22. A 3-D Ribbon is on $100 bills. When you tilt the bill, you can see the pattern move and change. The pattern changes from little “100s” to bells.

23. Watermarks are hidden pictures that can be seen by holding a bill up to light.

24. Ultraviolet light allows you to see the special thread on currency glow.