



Analyze It!

READ:

Historians understand artifacts (objects made and used by people) by making observations, asking questions and analyzing. This helps them understand how an object works, why it was made, and how it was used. Artifacts help us learn about life in the past and life today. The things you use today to play, do your schoolwork, eat, or communicate will tell people one hundred years from now what it was like to be a young person today.

DO:

- **Look** at the Coffee Cup Questions sheet for some example questions.
- **Choose** something of yours, maybe, a favorite toy, clothing, or something interesting from the kitchen.
- **Ask** yourself questions while you look closely. Don't worry about answers yet. Challenge yourself to write or say aloud as many questions as you can about your object. Set a time limit of three minutes. If you are doing the activity with another person, see who comes up with the most questions or work together to make the list as long as possible.
- **Pick** your favorite question and try to answer it by talking to an adult or going online.
- **Analyze It!** Use the artifact sheet to draw and write information about your object or a different object. Choose a number between 1 and 10. Look at the word sheet and put that word at the top of your sheet, then follow the directions and start analyzing!

Approx. Time: 30—45 minutes

Materials:

- ⇒ Objects from around your house
- ⇒ Writing Supplies
- ⇒ Coffee Cup Questions Sheet
- ⇒ Word Generator Sheet
- ⇒ Artifact Sheet

SHARE:

- **Post** pictures of objects, questions, and artifacts sheets on social media with the hashtag #CHMatHomeFamilies.



Assorted Education Staff Mugs. Including handmade Loon shape mug, Starbucks mug, and Fiestaware Mug.



Coffee Cup Questions

1. What is it made from?
2. Why is it made from that material?
3. Why is it white and green?
4. What does the lady on the cup mean?
5. Is she based on a real person?
6. How did she become the symbol for Starbucks?
7. What does the R with a circle on the bottom stand for?
8. The bottom says microwave and dishwasher safe. Why did they make it that way?
9. What does the C with a circle around it mean?
10. The bottom also says it holds 14 oz/414mL? What does that mean? What does 414 mL mean?
11. The bottoms has the date 2017. Is that when it was made?
12. The bottom also says "made in China". Where is China?
13. How was the cup made?
14. Who made the cup?
15. How much did this cup cost to make?
16. How much did the cup cost to buy?
17. Can you drink other things from this cup besides coffee?
18. Why is the cup this shape?
19. Do other coffee cups look different?
20. How many coffee cups does a person need?
21. Why did Starbucks sell this cup?
22. Does Starbucks sell other coffee cups?
23. It has no lid, so is this cup meant to be used when you are sitting still?
24. How long will this cup keep coffee warm?
25. How long will this cup keep coffee cold?
26. How is coffee made?
27. Where does it come from?
28. When did drinking coffee become popular in the United States?
29. How many cups of coffee do people have each day in the United States?
30. When did coffee shops start in the United States?



Word Generator

Pick a number between 1 and 10, find the word that matches that number and use it.

OR

Print this paper out, close your eyes and use whatever word your index finger lands on!

2. Surprising

4. Weird

10. Interesting

8. Unusual

6. Strange

7. Fun

5. IMPORTANT

9. Necessary

3. Pretty

1. SPECIAL

Artifact Sheet

My Word: _____

Use the word generator to determine the word for the top. Then find an object in your house to go with the word, and answer the following questions.

1. What is it? _____

2. What is it made out of? (circle all that apply)

Wood

Plastic

Glass

Fabric

Leather

Metal

Paper

Other: _____

3. Write one sentence about this object. Use the word at the top of your page in the sentence.

4. Draw a picture of the object in the box.

