

Reading Infographics & Visual Data

Name: _____ Date: _____

LEARNING OBJECTIVE

The student will interpret information presented in an infographic and evaluate how visuals affect understanding.

MATERIALS NEEDED

- A printed infographic (search and print one, or use one from a magazine/textbook)
- Ruler
- Notebook paper
- Pencil
- Colored pencils

HANDS-ON ACTIVITY

1. Find a printed infographic on a topic that interests you (health, sports, environment, etc.).
2. List every number, chart, or statistic shown on the infographic on your notebook paper.
3. Using your ruler, redraw one chart or data element from the infographic by hand as accurately as you can.
4. Write a 3-sentence paragraph explaining, in words, what the infographic's main message is.
5. Circle any part of the infographic's design (color, size, icons) that you think makes the data more persuasive or attention-grabbing than a plain list of numbers would be.

QUESTIONS

1. What is the main message or takeaway of your infographic?
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2. List two specific statistics shown in the infographic.
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3. How did redrawing the chart by hand change your understanding of the data compared to just glancing at it?
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4. Name one design choice that could make an infographic misleading, even if the numbers themselves are accurate.
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