SCALE OF GEOLOGIC TIME: A Scientific Chart

Concept: Visual Media

ESSENTIAL QUESTION

How do visual media use literary elements to present information?

Visual media present data in the form of charts and graphs to allow readers to see and analyze large amounts of information. This form of media encourages readers to draw conclusions and make inferences when limited details are available.

EXAMPLES OF VISUAL MEDIA

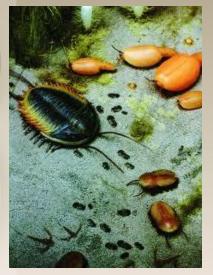
Photographs Illustrations Charts Graphs Diagrams Maps **Time Lines**

DRAWING CONCLUSIONS

When looking at a diagram or chart, readers must draw conclusions based on the limited details presented.

Look at the chart on page 408.

Do you know anything about the eras? How is time divided?



Paleozoic— 415 Million Years Ago

Helpful Hints





Mesozoic— 200 Million Years Ago

Cenozoic— 10 Million Years Ago

DRAWING CONCLUSIONS

Create the chart below in your notes and draw a conclusion about the development of living organisms based on the information provided.

Evidence:

Organisms in lower portions of the scale seem to be less complex.

Evidence:

Conclusion: