



The Geologic Time Scale

GEOLOGIC TIME SCALE SCAVENGER HUNT

1. Which is the largest, an era, an eon, or an epoch?
2. What was the “Cambrian Explosion?”
3. In what era did flowering plants first appear?
www.nearctica.com
4. Which era is the “Age of Mammals?”
5. What language is the basis for most of the names of the time periods, such as Hadean or Cretaceous?
6. What was the final chapter of the *Age of Reptiles*?
Bonus Question: What is thought to be the most common animal during this time period?
7. According to the Paleo-maps, in which time period did Pangaea break apart
Bonus Question: What was the name of the new continent that would eventually become North America?
8. What event happened at the end of the Permian Period of the Paleozoic Era?
Bonus Question: What percentage of species died out?
9. Our society depends on coal for much of its electricity. When did coal forming swamps cover large parts of our continent?
10. What is a trilobite and when was the “Age of Trilobites?”

Suggested Sites:

www.ucmp.berkeley.edu/exhibits/geologictime.php
www.enchantellearning.com/subjects/geologictime.html
www.vulcan.wr.usgs.gov/glossary/geo_time_scale.html
ww.geology.com/time.htm
www.paleobiology.edu/geotime

