

## References and Further Reading

### Chapter 1: Introduction to Earth Science

This chapter begins with a retelling of the 2004 Indian Ocean tsunami from the perspective of those who were directly affected by the event. We included two survivor accounts and these and others can be heard on the archives of National Public Radio ([www.npr.org](http://www.npr.org)) or read on a blog (<http://phukettsunami.blogspot.com/>) dedicated to tsunami survivor stories. We learned a lot about the event from reading media reports at the time and from subsequent postings and reports such as those found at the U.S. Geological Survey's Earthquake Hazards program, (<http://earthquake.usgs.gov/eqcenter/eqinthenews/2004/usslav/#details>) and at one of the USGS marine geology sites (<http://walrus.wr.usgs.gov/tsunami/sumatra05/>). These sites contain numerous links to other information sources that provide additional information.

We learned a lot about how American's views of science by reading the biennial Science and Engineering Indicators reports available from the National Science Foundation's Science and Engineering Statistics site ([www.nsf.gov/statistics/](http://www.nsf.gov/statistics/)). For more on various "citizen science" projects, check out Terrie Miller's weblog at <http://citizensci.com/>.

Our story about the Hutchinson Gas Explosions was developed from newspaper accounts and from data and information generated by the Kansas Geological Survey ([www.kgs.ku.edu/Hydro/Hutch/](http://www.kgs.ku.edu/Hydro/Hutch/)). For more on the extinction of the dinosaurs, go to the Smithsonian Museum of Natural History's site

(<http://paleobiology.si.edu/dinosaurs/info/everything/why.html>) that also contains links to other information about dinosaurs.

We read about the anthropocene in the journal, GSA Today, you can link to the article at <http://www.gsajournals.org/perlserv/?request=get-document&doi=10.1130%2FGSAT01802A.1>. Finally, we heard about the Know, Care, Act concept from a presentation by Dr. James Banks, the Russell F. Stark University Professor and Director of the Center for Multicultural Education, University of Washington, Seattle. We have modified his idea a little here to apply to the context of this book. You can read more about his original idea in his book, An Introduction to Multicultural Education.