

Literature

Nanofuture: What's Next for Nanotechnology. J. Storrs Hall, PhD. 2005.

Nanotechnology: Molecular Speculations on Global Abundance. Edited by BC Crandall. 1996.

The Next Big Thing is Really Small: How Nanotechnology will Change the Future of Your Business. Jack Uldrich with Deb Newberry. 2003.

Nanotechnology for Dummies. Richard Booker and Earl Boysen. 2005.

Juvenile Literature –(outstanding)

Nanotechnology. Dianne Maddox. 2005.

Nanotechnology. Rebecca L. Johnson. 2006.

Nanotechnology: Invisible Machines. Sandy Fritz. 2003.

health

nanomaterials

scale and measurement

<http://www.vendian.org/envelope/>

Some scaling visuals.

energy

instrumentation

general

Glossaries -

<http://www.nano.org.uk/nano/glossary.htm>

http://www.smalltimes.com/document_display.cfm?document_id=3631

<http://www.ucsd.tv/getsmall/>

Video from Ivan Schuller

<http://nanotechproject.org/>

The Project on Emerging Nanotechnologies was established in April 2005 as a partnership between the Woodrow Wilson International Center for Scholars and the Pew Charitable Trusts. The Project is dedicated to helping ensure that as nanotechnologies advance, possible risks are minimized, public and consumer engagement remains strong, and the potential benefits of these new technologies are realized. (From their mission statement).

<http://www.plos.org/index.php>

Public Library of Science

<http://www.nas.edu/headlines/>

The National Academies – Science in the Headlines

<http://www.crnano.org/>

Center for Responsible Nanotechnology

<http://www.nano.gov/index.html>

National Nanotechnology Initiative

<http://nanosense.org/>

What is NanoSense?

The NanoSense project is one of a few innovative programs trying to address the question of how to teach nanoscale science at the

high school level. Working closely with chemists, physicists, educators, and nanoscientists, the NanoSense team is creating, classroom testing, and disseminating a number of curriculum units to help high school students understand science concepts that account for nanoscale phenomena and integrate these concepts with core scientific ideas in traditional curricula. (From website)

<http://www.sciencentral.com/>

ScienCentralNews:Making Sense of Science

<http://web.mit.edu/isn/>

Institute for Soldier Nanotechnologies:Enhancing Soldier Survivability

<http://www.ethicsweb.ca/nanotechnology/>

Ethical Issues in Nanotechnology

<http://www.nanotech-now.com/>

Nanotechnology Now – Your Gateway to Everything Nanotech

<http://www.smalltimes.com/>

Nano News

<http://www.science.gov/>

Science.gov is a gateway to authoritative selected science information provided by U.S. Government agencies including research and development results (From website)

<http://en.wikipedia.org/wiki/Nanotechnology>

<http://www.thenanotechnologygroup.org/>

For Profit? Science Education in Nanotechnology

<http://www.nanohub.org/>

Online Simulations

<http://www.nanotechwire.com/>

Nanotechnology News

http://www.nist.gov/public_affairs/nanotechquiz.htm

What's Your Nano IQ? Quiz.

<http://www.sciencedaily.com/>

Research news

<http://www.geocities.com/nucleardecaydating>

Explanations and data related to measuring the ages of rocks.