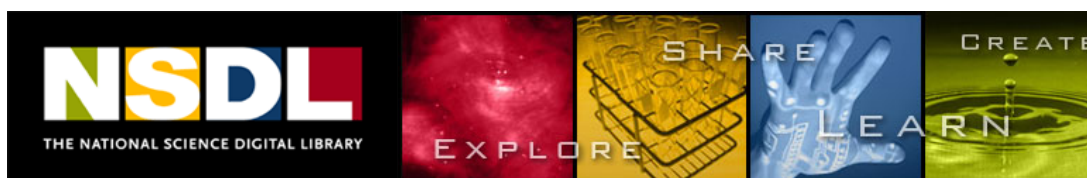# NSDL Network:
Content and Services

http://nsdl.org

The National Science Digital Library (NSDL) curates exemplary online resources for teaching and learning in science, technology, engineering, and mathematics (STEM) education. NSDL is an organized point of access to STEM content from a network of providers representing the best of public and private institutions: universities, museums, public television, government agencies, and professional societies.

NSDL builds collections of high quality, standards-aligned STEM resources and educational services for teacher and student learning applications and online community platforms. Resources from the NSDL network are available at http://nsdl.org and from partner portals serving the needs of specific disciplines, audiences, and resource types.

To find out more about NSDL services or collaboration opportunities, email nsdlsupport@nsdl.ucar.edu, or complete the form at http://nsdl.org/contactus/

NSDL serves a range of audience needs:

- Educational level and discipline-specific views of NSDL
- Collections built by trusted organizations
- K-12, higher education, and informal learning
- Digital content resources, tools, services, and professional development
- Lesson plans, animations, data sets, interactive simulations, and more
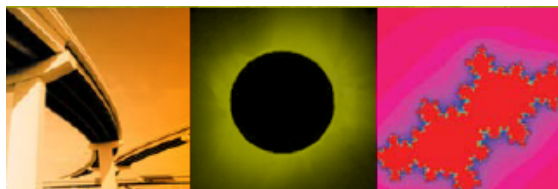
NSDL providers represent over 100 national organizations, institutions, and societies

To learn more about NSDL Network partners: visit http://nsdl.org/partners

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NSDL Network Partners Include…

MatDL: Materials Science
Undergraduate to Graduate
Led by Kent State University
matdl.org

Teachers' Domain:
Life, Earth, Space, & Physical Science
K-12
Led by WGBH
teachersdomain.org

ChemEdDL: Chemistry
High School to Graduate
Led by the American Chemical Society (ACS) and the Journal of Chemical Education (JCE)
www.chemeddl.org

Digital Library for Earth System Education
K12 to Undergraduate
Led by NCAR Library
dlese.org

ComPADRE: Physics & Astronomy
High School to Graduate
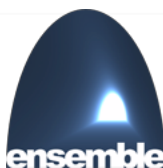Led by the American Association of Physics Teachers (AAPT)
compadre.org

MathLanding
Elementary
Led by Maryland Public Television
mathlanding.org

MathDL: Mathematics
Undergraduate
Led by the Mathematical Association of America (MAA)
mathdl.maa.org

NSDL Engineering Pathway
K-12 to Graduate
Led by UC Berkeley, University of Colorado
engineeringpathway.com

Middle School Portal2: Math & Science Pathways
Middle School
Led by the Digital Library Projects at Ohio State University
msteacher2.org
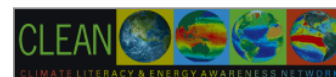
Climate Literacy & Energy Awareness Network (CLEAN)
Middle School to Undergraduate
Led by TERC; CIRES/CU; NOAA; NREL; SERC
cleanet.org

AMSER: Applied Math & Science
Community Colleges
Led by the Internet Scout Project University of Wisconsin
amser.org

BiosciEdNet (BEN): Biological Sciences
High School to Graduate
Led by the American Association for the Advancement of Science (AAAS)
biosciednet.org

Teach the Earth: Geoscience Education
High School to Undergraduate
Led by Science Education Resource Center Carleton College

serc.carleton.edu/teachearth

Science and Math Informal Learning Educators (SMILE) Pathway
Informal Learners
Led by Lawrence Hall of Science at UC Berkeley
howtosmile.org

CSERD: Computational Science
K-12 to Graduate
Led by Shodor
shodor.org/refdesk

ICPALMS: Pathway for Standards-based Instruction
K12
Led by Florida State University Learning Systems Institute
floridastandards.org

Ensemble Computing Pathway
K12 to Graduate
Led by Villanova University

computingportal.org

Teaching with Data: Quantitative Literacy in the Social Sciences
High School to Graduate
Led by the University of Michigan
teachingwithdata.org