

Check out how **Econ Illinois** can help **YOU** support S.T.E.M. initiatives in your classroom!



Organizations:

- Council for Economic Education - www.councilforeconed.org
- Northern Illinois University STEM outreach - www.niu.edu/stem
- Illinois State Board of Education - www.isbe.state.il.us/curriculum/html/math.htm
- Association for STEM Teacher Education - www.astemte.org

Publications – More information is available from Econ Illinois.

SCIENCE

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| Economics and the Environment: Ecodetectives | Zooconomy II: Zoo Business |
| Civics and Government: Focus on Economics | Zooconomy: Zoo Decisions |
| Economics and the Environment | Kaleidoscope, USA |
| Seas, Trees, and Economies | Do A Zoo |

MATH

Capstone: Exemplary Lessons for HS Economics – Tchr Guide
Mathematics & Economics: Connections for Life (6-8), (9-12)
The Stock Market Game: Math Behind the Market (4-12)
Financial Fitness for Life (K-2, 3-5, 6-8, 9-12)
Financing Your Future (9-12)
Risky Business (9-12)
Money Math (4-12)

Lesson Plans & Classroom Activities:

- EconEdLink (Science) - www.econedlink.org
- Gen i Revolution - <http://www.genirevolution.org/>
- Planet Orange - www.orangekids.com
- The Mint - www.themint.org
- Thinkfinity - www.thinkfinity.org
- Illuminations - illuminations.nctm.org (Math)
- PBS Teachers – www.pbs.org/teachers/stem/
- Money Math – http://www.treasurydirect.gov/indiv/tools/tools_moneymath.pdf

Useful Resource Sites:

- National STEM standards - www.glpbooks.com/download_files/stem.pdf
- The Stock Market Game™ - stockmarketgame.org – FREE to Illinois teachers
- USA Science & Engineering Festival - <http://www.usasciencefestival.org/>
- National Math and Science Initiative - www.nationalmathandscience.org
- CalPoly Library Services: Robert Kennedy Library – libguides.calpoly.edu
- NASA - <http://search.nasa.gov/search/edFilterSearch.jsp?empty=true>
- National Geographic - <http://www.nationalgeographic.com/>
- Ewing Marion Kauffman Foundation - www.kauffman.org/education/math_engineering_technology_science.aspx

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Teaching Dollars and Sense