Engineering is Elementary
Workshop for Gr. 1-5 Teachers
Integrating Engineering & Technology into the Elementary Curriculum

Thursday & Friday, June 14-15, 2007 ~ 9:00 am to 3:30 pm (EST)
Copper Country ISD in Hancock (809 Hecla St.)

Engineering is Elementary (EiE) is a new research-based series of 20 curriculum units for grades 1-5 developed by the Boston Museum of Science. EiE introduces elementary students to engineering and technology concepts and skills. EiE activities include real-world problem-solving such as designing bridges, windmills, water filters, plant pollinators, alarm circuits, erosion control, solar-powered homes, dams, prosthetics, and more. EiE lessons engage students in engineering design challenges while meeting state content expectations for core subjects.

Each of the 20 EiE units comes with lessons, student handouts, teacher background information, assessments, rubrics, and a storybook featuring a child character who is challenged to “engineer” a solution to a problem in their community—around the world. This 2-day workshop will help teachers integrate engineering, technology, the engineering design process, and other engineering topics into the teaching of core subject areas: science, math, social studies, and language arts. For more information about EiE, please visit www.mos.org/eie.

Cost: $60 includes lunch both days, and each participant may select ONE EiE teacher curriculum & storybook ($40 value). Workshop fee covered for teachers from school districts in the CCISD Professional Development Consortium, NMU Seaborg Math & Science Center, Dickenson-Iron, and Menominee Math, Science and Technology Center. Overnight lodging available at Michigan Tech @ $36/single and $46/double.

Credit Options: 1.0 SB-CEU @ no cost, or 1.0 NMU credit (approval pending), or 1.0 MTU graduate credit @ $214 (A departmental stipend reduces official MTU tuition of $345 per credit for teacher professional development). Credit registration onsite.

Location: Copper Country ISD Distance Learning Room at 809 Hecla St. in Hancock.

Engineering is Elementary Teacher Workshop – June 14-15, 2007

Name:_____________________________________________School:__________________________________________
Email:_________________________Subject:_____________Grade_________Home Phone___

Please send registration form to:  Please would like lodging for: ___ June 13  ____ June 14
Loret A. Roberts, General Education Secretary  ($36/single and $46/double)
P. O. Box 270, Hancock, MI 49930
Email: loret@copperisd.org  Phone: 906-482-0331
Fax: 906-482-5031

Registration Deadline: Wednesday, June 6, 2007