

NORTHWESTERN ILLINOIS MATH AND SCIENCE PARTNERSHIP “NIMS” AT ROCKFORD

PROVIDED BY KIDS AND LEE/OGLE REGIONAL OFFICES OF EDUCATION

**Spring Orientation: May 4, 2011 from 4:30 – 6:30 p.m.
at KIDS ROE (300 Heart Blvd.; Loves Park, IL)**

PHASE I – SUMMER INSTITUTE 2011: June 27th – July 1st & July 11th – 15th

- Ten days of FREE professional development in Math and Science
(Participants will pay a \$200 deposit at the first session. This will be REIMBURSED at the first follow-up session to those participants who complete the two weeks of summer professional development!)
- \$300+ in Math/Science supplies including use of laptop during the grant
- Potential to earn 6 hours of graduate credit – 3 in math and 3 in science for middle school teachers at no charge! (Credit will count toward earning a middle school math content endorsement).
 - Math 707 Data Analysis, Statistics & Probability from Humbolt State University
 - SCED 675 Physical Science and Technological Design from Western Illinois University

PHASE II – IMPLEMENTATION IN FALL 2011 AND WINTER/SPRING 2012

- September - One full-day planning seminar for action research projects – substitutes reimbursed @ \$75 per day
- October – One full day session during action research implementation – substitutes reimbursed @ \$75 per day
- Action research in the classroom during 2011 – 2012 school year
- Spring – Teacher Action Research Showcase and Celebration at completion of project
- Evaluation components: Classroom/District/State Assessment results and teacher information (related to highly qualified status) will be required.

ROCKFORD NIMS ATTENDANCE AT ALL SESSIONS IS REQUIRED

- Spring Orientation: **Wednesday, May 4, 2010 • 4:30 – 6:30 p.m. @ KIDS ROE (dinner provided)**
- Phase I: **June 27th – July 1st, 2011 @ Rockford Burpee Museum from 8:30 a.m. - 5:00p.m.**
July 11th – 15th, 2011 @ Rockford Burpee Museum from 8:30 a.m. - 5:00 p.m.
- Phase II: Follow-Up #1 in September 2011 (*Date & Time TBD*)
Follow-Up #2 in October 2011 (*Date & Time TBD*)
Follow-Up #3 in Spring 2012 (*Date & Time TBD*)

Apply by completing the Teacher’s Agreement/Application Form on Page 3!

For additional information, please contact:

Anji Garza, Professional Development Director

Lee/Ogle Regional Office of Education • 7772 Clinton Street • Dixon, IL 61021

Email: agarza@leeogle.org

Phone: 815.652.2054 ext. 222 Fax: 815.652.2053

Northwestern Illinois Math and Science Partnership
Rockford NIMS 5th - 9th Grades
Teacher's Agreement/Application Form – Please READ carefully!

Responsibilities -- To FULLY complete Phase I and Phase II, including:

- Attend mandatory spring orientation and the complete ten-day institute (**NO ABSENCES**)
- Participate in activities and complete all assignments for Humboldt: Math 707 “Data Analysis, Probability & Statistics” and SCED 675 “Physical Science & Technological Design” from Western Illinois University.
- Implement action research during 2011-2012 school year
- Attend mandatory two days training/planning seminars in Fall 2011 (1 day in September and on day in October)
- Present project and celebrate the completion of the project at a Teacher Showcase in Spring 2011
- Participate in other evaluation components as needed for the grant and post-secondary research (including providing general classroom ISAT results -% exceeds, meets, and does not meet, academic warning. NO individual student information will be collected)
- Pay \$30 registration to WIU for graduate credit (only required by teachers who have not registered with WIU recently)
- Priority is given to teachers who commit to multi-year participation

Benefits to Teachers:

- 10 days of FREE professional development in math and science problem solving, data analysis and technological design
- Lunch included during all seminars
- At least \$300 of math/science supplies
- 6 hours of graduate credit: 3 credits from Humboldt Math 707 “Data Analysis, Probability & Statistics” and 3 credits from SCED 675 “Physical Science and Technological Design” from Western Illinois University.
- These courses are part of a middle school mathematics endorsement
- CPDU's for Action Research project (or two hours of graduate credit from Aurora University available for a fee)
- Support during implementation through follow up sessions – substitute reimbursement @ \$75 for follow-up session

All equipment/supplies provided to teachers remain the property of the Lee/Ogle Regional Office of Education during the grant period.

IMPORTANT! Please Note:

- ⇒ If a participant does not complete Phase I, no credit will be granted and all supplies must be returned and the \$200 will not be reimbursed.
- ⇒ If a participant does not complete Phase II, math/science supplies must be returned to Lee/Ogle ROE (fiscal agent) and a fee for credit earned in Phase I of the project will be charged.

APPLY



Please apply by faxing this form to Anji Garza at:

Lee /Ogle Regional Office of Education; 7772 Clinton Street; Dixon, IL 61021

Phone: 815.652.2054 ext. 222

FAX: 815.652.2053

Email: agarza@leeogle.org

AGREEMENT/APPLICATION: NIMS ROCKFORD Summer Institute 2011
Northwestern Illinois Math & Science Partnership
Incomplete applications will not be processed

Teacher's Name _____ Teacher's IEIN# (required) _____

Home Address _____ Home Phone _____

Email Address (please list the email you will check frequently all year) _____

ROE _____ County _____

School _____

School Address _____

School phone number _____

Grade(s) taught _____

Self-Contained? _____ Departmentalized? _____

Main Subject(s) taught/grade level _____

Have you ever taken the Data Analysis, Statistics & Probability OR Technological Design course in a previous NIMS? _____

I am willing to participate in the Northwestern Illinois Math and Science Partnership for the 2011 session. I agree to the responsibilities and benefits as stated in the previous pages of this application form.

Teacher's Signature _____ Date _____

Principal

I agree to assist my teacher(s) with collection of school assessment data to be used in conjunction with activities and research connected to the Northwestern Illinois Math and Science Partnership.

I understand that in applying for this professional development experience, my teacher has committed to one day sessions in September and October of 2011 and one day in the Spring of 2012. Substitutes will be reimbursed to the district for their participation in this additional training.

Principal's Signature _____ Date _____

The NIMS program is a federally funded Title IIB math/science professional development program which is funded 100% up to 250,000 by Title IIB Funding.