Newsletter

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Summer 2016 Moodle Training Courses

We are offering six FREE online training courses beginning in June. We offer Professional Growth Plan (PGP) points for each course.

Basic Moodle for Teachers (10 PGP Points)
Session 1: June 7 - July 5
Session 2: July 12 - August 9

A basic introduction to Moodle 3.1. You will learn how to build a classroom course and populate it with files, assignments and quizzes.

Intermediate Moodle for Teachers (10 PGP Points)
Session 1: June 8 - July 6
Session 2: July 13 - August 10

A continuation from the Basic Moodle for Teachers course. Choose this course if you already have Moodle experience and would like to learn how to use some of the more advanced features like wikis, databases, lessons, and RSS feeds.

Advanced Moodle for Teachers (10 PGP Points)
Session 1: June 9 - July 7
Session 2: July 14 - August 11

A continuation from the Intermediate Moodle for Teachers course. This course will take the Intermediate level course a step further as participants learn advanced gradebook features, groups and groupings, conditional activities, and the workshop activity module.

All of the courses are completed online at your-own-pace during your own free time.

If you would like to register for a course, please visit the PRISM website, login, and click the 'Event Registration' link. Use the drop-down menu to select the appropriate course and click the 'Registration Form' button. You will see a complete description of the course. To sign up, scroll down and enter your information. You should receive a confirmation email. If you do not receive a confirmation email, please contact us.

Teacher Appreciation

The Rose-Hulman PRISM staff would like to thank all teachers for their dedication and hard work in their classrooms throughout Indiana. As the school year moves into the month of May with Summer quickly approaching and most of the State-wide testing has been completed, teaching can actually become quite challenging. Teachers know that it can be a challenge to keep students on task, and at times for teachers themselves, during the last month of the school year.

Teachers have had many late nights grading papers, developing lessons and several days trying to figure out how to teach a given concept "a little better" so the students can finally "get it" or even trying to figure out how to "deal with" a certain student or an entire class. These are just a few of the challenges teachers in our classrooms across Indiana experience. We must also realize that teachers are real people with real challenges of their own at home that they balance with teaching school each day. However, the greatest majority of teachers have a priority in their lives of putting their students, and their classrooms, very high on their priority lists.

Teachers see, sense and feel the struggles of many of their students. They even carry some of that home with them wishing they could make more of a difference. Teachers care that students learn. Most teachers try their best to keep standards high and push students to be the best students that they can be. For most teachers, it goes well beyond the academics, teachers just plain care about kids, not only that they learn, graduate from high school and move on to higher education, but that they develop character, work ethic and discipline to become productive and respected individuals in society.

Teacher Appreciation Quotes:

"It is the supreme art of the teacher to awaken joy in creative expression and knowledge." - *Albert Einstein*

"I am indebted to my father for living, but to my teacher for living well." - *Alexander the Great*

"The test of a good teacher is not how many questions he can ask his pupils that they will answer readily, but how many questions he inspires them to ask him which he finds it hard to answer" - *Alice Wellington Rollins*

New Indiana Science Standards

Free Regional Professional Development with the IDOE is now available. Indiana Academic Standards for Science 2016 will be covered in one of the many options for breakout sessions. Please see the link for more information and registration:

http://www.doe.in.gov/ccr/instructional-best-practices-and-leadership

Instructional Best Practices and Leadership: Summer PD 2016

Objective: Indiana Department of Education is again offering regional summer professional development from content specialists at the Department. This half-day workshop will cover a variety of topics allowing teachers to take a deep dive into their content. Specialists at the Department will provide resources, techniques, and practices that teachers can immediately implement in their classroom. Additionally, there will be opportunity for teachers to discuss and collaborate with one another further developing the profession. Administrators are invited to participate in a special workshop from the Division of School Outreach discussing current and upcoming requirements on schools and districts. We hope to make this an engaging and interactive event for participants and look forward to seeing you this summer!

Agenda 8:30 am – 12:00 pm

8:30-9:15 Introduction will include Bicentennial, Assessment, EL
9:15-9:25 Break
9:25-12:00 (10 minute break embedded)

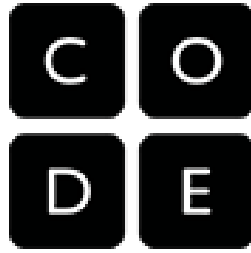| Date	Location
6/7	*Northeastern Middle School* 7295 US 27 N, Fountain City, IN
6/9	*Austin Jr/Sr High School* 255 Hwy 31 South, Austin, IN
6/14	*Lebanon High School* 510 Essex Dr., Lebanon, IN
6/16	*George Rogers Clark Middle School* 1926 S. Richard Bauer Dr., Vincennes, IN
6/23	*Franklin Central High School* 6215 S. Franklin Road Indianapolis,IN
6/28	*Merrillville High School Freshman Center* 276 E. 68thPlace, Merrillville, IN
6/30	*Wayne High School* 9100 Winchester Road, Fort Wayne, IN

1. Elementary Math, Science, ELA K-2
2. Elementary Math, Science, ELA 3-6
3. Secondary Literacy 6-8
4. Secondary Literacy 9-12
5. Math Process Standards & Designing Engaging Lessons, 6-12
6. Secondary Science Standards 2016
7. Global and World Languages (*** Not offered June 7 and 9)
8. Leadership Series: Elementary/Secondary
9. Social Studies, 6-12 (*** Only offered June 28 and 30)
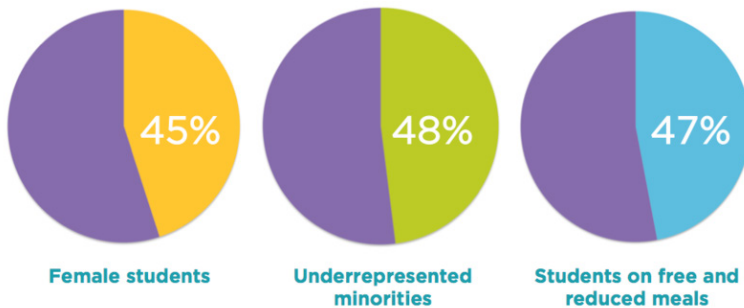
Go to this link to register for each site:

http://www.doe.in.gov/ccr/instructional-best-practices-and-leadership

Code.org Opportunities

Launched in 2013, Code.org® is a non-profit dedicated to expanding access to computer science, and increasing participation by women and underrepresented students of color. Our vision is that every student in every school should have the opportunity to learn computer science. We believe computer science should be part of core

curriculum, alongside other courses such as biology, chemistry or algebra.

45%
Female students

48%
Underrepresented minorities

47%
Students on free and reduced meals

Code.org increases diversity in computer science by reaching students of all backgrounds where they are - at their skill-level, in their schools, and in ways that inspire them to keep learning. Read about our efforts to increase diversity in computer science.

Find a Workshop (for US Teachers only, grades K-5)

We welcome elementary school teachers to sign up for a free, high-quality professional development workshop from an experienced computer science facilitator. The workshop will provide an intro to computer science, pedagogy, overview of the online curriculum, teacher dashboard, and strategies for teaching "unplugged" classroom activities. Workshops last 6-7 hours and will prepare you to teach the Code Studio courses for grades K-5. See what else you'll get from attending a workshop.

To find workshops in your area go to this link:

https://code.org/professional-development-workshops

No workshop in your area? Find a K-5 Affiliate near you or consider completing one of our online self-paced courses on your own.

Professional Development Opportunities

Summer of eLearning

The 2016 Summer of eLearning marks the fifth year of regional conferences sponsored by the Indiana Department of Education, Office of eLearning. This conference series continues our strong tradition of supporting high-quality professional learning in Indiana. Events cover 21 days in June and July, 2016! This year, 25 host locations will be supported by the work of 45 school districts!

There are a number of ways you can engage with these great learning opportunities:

Conference Map
Identify opportunities near you with marker detail.

Conference List
Browse the list of featured keynotes and link to websites.

Conference Calendar
See host districts by date and save them to a Google calendar.

Speakers Bureau
Join our list of featured presenters to connect with conference planners.

Session Presenter Form
New this year! Fill in your info if you have a session you are willing to present.

Partner Support
Vendors and partner groups can offer their support in this form.

Upcoming Grants

These grants are open to Educators around the country and the list is updated quarterly by the National Science Teacher's Association (NSTA). You can read the most current quarterly report at: http://www.nsta.org/publications/nstareports.aspx.

Grant	Description	Due Date
ASM's Living in a Material World Grants	Materials science education	May 25
Duke Energy Foundation Grants	STEM and Early Childhood Literacy	May 31
SPIE Education Outreach Grants	Optics and photonics education projects	May 31
NEA Foundation Student Achievement Grants	Critical thinking and problem solving in any subject area	June 1
Escalante – Gradillas Prize for Best in Education	Outstanding K-12 teacher for helping students achieve academic success	June 1
NEA Foundation Learning and Leadership Grants	Professional development programs, summer institutes, conferences or action research	June 1
National Weather Associations' Sol Hirsch Educational Grants	Meteorology education	June 3

What PRISM Can Do For You!

- Easily find the perfect teaching and learning resources from our library of over 4,000.

- Save a list of your favorite resources for quick retrieval.

- Create and share lesson plans that teach your subjects utilizing your favorite resources.

- Develop online classrooms with interactive assignments, lessons, quizzes and more!

- Store your classroom materials online so that they are available to you from any computer.

- Reach your students more effectively by using web media for the digital age.

- Earn PGP points by completing PRISM led online Moodle course – either Beginning Moodle or Intermediate Moodle courses are available to you at no cost several times throughout the year.

- Select from free learning resources that emphasize visualization, rich context, staged-problem solving, and electronically enabled collaboration / communication.

- Augment your own dynamic presence in the classroom with teaching tools that mirror the skills needed for success in higher education and the 21st Century workplace.

*Through our strong support from the **Lilly Endowment** and others, we are constantly growing and improving. Check our site regularly to see what new resources you can use in your classroom.*

www.rose-prism.org