

Newsletter

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February Moodle Training Courses

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

Basic Moodle for Teachers (10 PGP Points)

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

Dates: Ongoing - Register any time!

Intermediate Moodle for Teachers (10 PGP Points)

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.

Dates: Ongoing - Register any time!

Advanced Moodle for Teachers (10 PGP Points)

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

Dates: Ongoing - Register any time!

Crash Course on Quiz Question Types for Moodle (8 PGP Points)

This course focuses on learning how to create and use the various Moodle quiz question types.

Dates: Ongoing - Register any time!

January Moodle Training Courses

Crash Course on Gradebook & Grading for Moodle (8 PGP Points)

This course focuses on learning how to use the Moodle grade book. Teachers will learn how to add, edit, and update grade items in addition to advanced grade book topics.

Dates: Ongoing - Register any time!

Crash Course Activities and Resources for Moodle (8 PGP Points)

This course focuses on learning how to use the Moodle activities and resources to develop quality lessons for students on the online Moodle platform. Teachers will learn how to grade assignments and other activities more efficiently and provide feedback to students in a secure online environment.

Dates: Ongoing - Register any time!

If you would like to register for a course, please log in to the [PRISM website](#) and click the 'Event Registration' link in the Main Menu on the left. Use the drop-down menu to select the appropriate course. You will see a complete description of the course. To sign up, scroll down, enter your information, and click the 'Submit Registration' button.

[Contact us](#) if you have any questions.

Resources for Teachers



Conceptis Puzzles. Logic puzzles provide nonstop fun for all learners that like to be challenged. Since its debut in 2002 conceptispuzzles.com website has been continuously offering the most advanced logic puzzling experiences available online. The site offers thousands of puzzles with personalized archived collections. Mobile puzzle games for iPhone, iPad and Android devices, downloadable PDF puzzle books and much more are available. These are great resources for K-12 teachers to integrate into their online learning programs! All puzzles served on the Conceptis Puzzles website are produced by Conceptis Ltd.. It is the leading supplier of logic puzzles printed and in electronic gaming media all over the world. On average, more than 20 million Conceptis puzzles are solved each day in newspapers, magazines, books and online as well as on smartphones and tablets across the world.

For more information: <https://www.conceptispuzzles.com/index.aspx>



Edpuzzle is an easy-to-use platform for teachers to use to engage students through video. Many students are visual learners and most students today access and view YouTube and other online videos regularly. Videos are powerful learning resources for all learners. Holding students accountable for learning through videos and multimedia presentations can be a true challenge for teachers. Edpuzzle solves this problem by enabling teachers to add questions to videos used in their online lessons requiring student interaction. Edpuzzle is a great tool for teachers teaching courses online to students today!

For more information: <https://edpuzzle.com/>

Resources for Teachers

buzzmath

Buzzmath has excellent online resources for elementary and middle school math. Student-centered math learning and practice platform used by K-12 teachers and students throughout the U.S.. Students find the math applications are fun and love learning using Buzzmath. Students must complete assignments to accumulate stars, unlock missions and proclaim victory as a math hero! Teachers and parents love Buzzmath because of the quality of math interactions and the ability to track student progress in math applications.

For more information: <https://www.buzzmath.com/en-us/>



Science Buddies has hands-on science resources for home and school. Science Buddies provide high quality, personalized learning experiences that drive discovery and provide true engagement of students. Science Buddies resources are free and open to everyone at all demographic levels. Their goal is to provide the highest quality scientist-authored explorations in most all STEM areas of content.

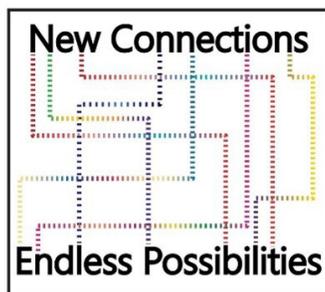
Science Buddies is online providing teachers, parents, and students the opportunity to navigate STEM learning at home while schools are closed or doing hybrid learning due to COVID-19.

- Try a fun [STEM Activity](#)
- Explore resources to learn about [Coronavirus-COVID-19](#)
- Watch our [STEM Videos](#) to ignite curiosity!
- Get tips on [Doing Science at Home](#) with your kids
- Enjoy our [Summer of STEM](#) camp resources

For more information: <https://www.sciencebuddies.org/>

Professional Development Opportunities

2021 HASTI and ICTM Virtual Conference



HASTI and ICTM are bringing together math and science teachers in an enhanced virtual science and math conference February 6-9, 2021. Initial plans were made for a face-to-face, but these plans were changed due to the public health concerns with a face-2-face conference. Exhibitors will have the opportunity to advertise and provide promotional videos before the conference as well as during the conference. A virtual exhibit hall is being created for the conference. In the exhibit hall attendees will have the ability to visit virtual booths to ask questions and view the latest products available from science and math education vendors. This year's conference will also feature a virtual Exhibit Hall Scavenger Hunt where attendees can win prizes. More details on this event will be provided by HASTI and ICTM team members. It is hoped that exhibitors will contribute gift certificates/cards, memberships, subscriptions, or products as prizes.

For more information and to register:

<http://www.hasti.org/conference>

<https://ictm.onefireplace.org/2021-Conference>

STEM Teach Indiana



The Center of Excellence in Leadership of Learning (CELL) and the Independent Colleges of Indiana will be continuing the highly successful STEM Teach program during the Spring and Summer of 2021. It is the fourth cycle for the program, so it is being referred to as: STEM Teach IV. The primary focus will be to provide opportunities for high school teachers needing graduate level courses in a STEM content area. This focus I meant to help meet the requirements set forth by the Higher Learning Commission requiring dual credit courses in all high schools by 2023. Three additional opportunities will be provided to teachers during this funding cycle:

- Online STEM Workshops offered by local colleges and universities to boost STEM instruction in the classroom for elementary, middle and high school teachers.
- Undergraduate courses offered through colleges and universities to assist teachers with enhancing STEM instruction and/or adding a STEM content area to their existing teaching license.
- Scholarships for teachers to attend STEM-based statewide conferences or raffles for STEM project classroom kits.

The application window for teachers NEW to STEM Teach opens December 8, 2020.

For more information: https://stemteachindiana.org/offerings_courses/



Free Computer Science Professional Development for Teachers

The State of Indiana is offering and funding a variety of professional development opportunities through a partnership with the following five professional development providers:

1. CodeHS (Grades 9-12)
2. IndianaComputes! (Grades K-12)
3. Indiana University School of Informatics and Computing (Grades 9-12)
4. Nextech (Grades K-12)
5. Project Lead the Way (Grades 6-12)

Information about the specific offerings of each organization can be found below. IDOE is currently recommending that AT MINIMUM three teachers per elementary school, two teachers per middle school, and one teacher per high school be trained to teach computer science so that schools are adequately prepared to meet the requirements of IC 20-30-5-23.

Contact [Jake Koressel](#), IDOE Computer Science Specialist, with any questions.

For more information: <https://www.doe.in.gov/teaching-and-learning/educator-professional-development>

What PRISM Can Do For You!

- Easily find the perfect teaching and learning resources from our library of over 5,000.
- Store your classroom materials online so that they are available to you from any computer.
- Select from free learning resources that emphasize visualization, rich context, staged-problem solving, and electronically enabled collaboration / communication.
- Save a list of your favorite resources for quick retrieval.
- Reach your students more effectively by using web media for the digital age.
- 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.
- Create and share lesson plans that teach your subjects utilizing your favorite resources.
- 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.

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