Individuals interested in participating in the instructional technology and assessment courses should register via the district ERO system. Courses will be offered on a variety of evenings at the Westminster School computer labs. Please note the courses have enrollment limits due to the capacity of the computer labs and trainer requests. Many of the courses can be offered multiple times to support demand. Participants will have the opportunity to earn CDE continuing education credit upon completion of five courses.

Courses offered in:

- Google Apps
- Microsoft Office
- Educate
- RAZ and IXL
- SMART Notebook
- Moodle
- Khan Academy
- Edmodo
- RSS Readers
- iPads
- Digital Literacy
- Digital Citizenship

Please contact Jeni Gotto jgoto@adams50.org 720.542.5070. or Brian Kosena bkosena@adams50.org 303.657.3963 if you have any questions.
This Year’s Instructors

A BIG THANKS OUT TO...

Jeni Gotto
Amy Sulley
Amber Velasquez
Brian Kosena
Jenny Sullivan
Ron Waite
Emily Jensen
Kathy Morgan
Jeff Raposa
Marcia Roe
Greg Capra
Sean Boyer
Jeff Dennis
Kathy Leivian
Susan Gilbert
Cherith Johnson
Kate Herter

WHAT IS BLENDED LEARNING?

“Any time a student learns at least in part at a supervised brick- and-mortar location away from home and at least in part through online delivery with some element of student control over time, place, and/or pace.”

-Michael Horn

USEFUL BLENDED LEARNING TOOLS

- Wikis
- Blogs
- Social Networks
- E-ducate
- Discussion Forums
- RSS Readers

HOW ABOUT YOU?

Tell us how you use technology to improve instruction. We would love to have you share your knowledge and experience with others. Don’t worry, you don’t need to be an expert user. You just need to have little knowledge and a desire to help others.

ALL CLASSES ARE HELD AT WESTMINSTER HIGH SCHOOL FROM 4:15-6:15
Apps such as **Doceri, Notability, Aurasma**, and many more allow for engaging interactive presentations and for students to demonstrate their knowledge through fun presentations. This workshop will provide an explanation and demonstration on several different iPad apps that allow for the delivery of instruction, content creation and engaging classroom activities that will challenge your students in both 21st century literacy and content knowledge. In addition, hang around to experiment with the apps to get you started on your own interactive activity!

Participants will need to bring an iPad or tablet.

**iPad Interactive White Board Apps**

**September 5**

Sean Boyer and Jeff Dennis

All classes are held at Westminster High School from 4:15-6:15
Google Drive lets you store and access your files anywhere -- on the web, on your hard drive, or on the go.

Access everything in your Google Drive from all your devices. Your files are always waiting for you at drive.google.com, but you can also get them straight from your computer, smartphone, and tablet. Install Google Drive on multiple devices and Google Drive makes sure they’re all the same.


Keep collaborating! Do you collaborate with others in Google Docs, Sheets, and Slides? Google Drive lets you continue to create, access, and collaborate in a version-free world.

Google Docs
October 1
Jenny Sullivan

Google Forms
October 28
Ron Waite

Google Sites
November 4
Emily Jensen
IXL provides a serious and focused place to learn, but the site is also just plain fun. From the vibrant images that permeate IXL's skills, to the enticing awards and certificates that are hidden throughout the site, students cannot wait to hop on IXL—and you'll have trouble tearing them away.

Best of all, thanks to IXL's tracking tools, you will never miss a second of your students' exciting learning journey. IXL can give you information that matters—exactly which questions students missed, where students' trouble spots lie, how they've progressed over time, how much knowledge they truly understood and retained.

- Comprehensive coverage of math curriculum from pre-K to geometry.
- Alignment to the Common Core, DoDEA, and all state standards.
- Wide variety of question types, from word problems to interactive graphing.
- Insightful reporting that tracks student progress.
- Unlimited access to all grade levels.
- Virtual prizes and awards to celebrate learning milestones.

Using IXL

October 7

Kathy Morgan
Jeff Raposa

Over 7,000,000 IXL problems were done in Adams 50 last year.

Wow!
Moodle is a web-based system that helps educators create interactive online courses without having to know the ins and outs of web design and development. It makes it easy for teachers to pick and choose features, add content and create engaging courses with just a couple clicks of a mouse. Moodle is a versatile tool that allows students and teachers to work collaboratively online. It lets students work at their own pace, and can be used to build a stand-alone course or to supplement classroom work. It’s whatever you want it to be!

So what does it do, specifically?
• Upload video, audio and links relevant to a lesson
• Engage students in a discussion forum
• Guide a real-time discussion or “chat”
• Create, conduct and grade quizzes
• Prompt students with survey questions
• Create and maintain a classroom glossary related to a lesson
• Assign, collect, review and grade assignments
• Work collaboratively on a classroom wiki or group-edited document
• And more…

Introduction to Moodle

Marcia Roe
Tired of having to check 15 different websites everyday just to stay up-to-date?
Email, news, social media, blogs, forums....the list goes on forever. Luckily there is an easy way to keep you informed with little to no effort!

RSS feed readers act as your personal guide to the web, providing easy access to the online content you want to see. Centralize your email, favorite blogs, forum pages, news outlets and other social media all to one place. RSS readers bring you personalized content with a simple click of the mouse. In addition to keeping you informed, use of such web tools can also help you create the proficiencies needed to incorporate 21st century skills into your classroom. Help promote ICT literacy in your students by demonstrating the value of a RSS reader.

Join us to find out what RSS is and how a reader works. In addition, setup your own RSS reader and be given a list of educator blogs, professional forums and other online communities to get started.

**RSS Readers**

Brian Kosena

All classes are held at Westminster High School from 4:15-6:15
The Progressive Mathematics Initiative (PMI) is a program designed to support high levels of student achievement in all K-12 math and was developed over 10 years by teachers.

Come learn to customize and enhance your PMI Lessons. Sessions throughout the year will focus on differentiated identified needs as the implementation of PMI continues. The content of each session will be determined two weeks in advance.

Customize Your PMI Lessons
All PMI courses will be led by a D50 PMI endorsed trainer.

<table>
<thead>
<tr>
<th>September</th>
<th>October</th>
<th>November</th>
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<th>January</th>
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<td>27</td>
<td>24</td>
<td>17</td>
<td>7</td>
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Using **RAZ Kids**, students improve their reading skills by:

- Listening for modeled fluency
- Reading for practice
- Recording their reading
- Checking comprehension with quizzes

The Raz-Kids animated leveled books and interactive quizzes give educators choices. Students listen to books read aloud, read with vocabulary and pronunciation support, and read without support. They read freely in the bookroom. Or, teachers easily limit students to appropriate reading levels and specific books and track student reading progress. Students can practice reading to improve reading comprehension and reading fluency anywhere with Internet access.

**RAZ Kids**

Kathy Leivian
SMART Notebook software offers more creative power and flexibility than ever before. Its wide selection of intuitive tools and features can help you quickly and easily create and deliver lessons that are engaging and have greater impact.

SMART Notebook software is the interactive foundation for all of our products. With the touch of a button, incorporate assessment into your SMART Notebook lessons using SMART Response interactive response systems.
Educate Pathways allows teachers to manage and keep track of multiple students' learning achievement while having the flexibility to accelerate some and remediate others. There are quite a few decisions to make when trying to address the individual needs of all students within a class. Based on data, Educate can automatically answer many of these questions. A teacher can get an overview of all needs within a class, from remedial to advanced, and Educate can help the teacher develop a single pathway to address all needs. Educate then takes this plan and automatically differentiates it for each student, only assigning the parts of the plan that are relevant to each student. The students end up viewing a version of the plan that has been personalized to meet their very needs.

Greg Capra
Edmodo is a social learning platform for teachers, students, and parents. It is commonly thought of as the Facebook of schools, as called by pupils and teachers alike. Edmodo can be incorporated into classrooms through a variety of applications including Reading, Assignments, and Paper-studying. Current uses include posting assignments, creating polls for student responses, embedding video clips, creating learning groups, posting a quiz for students to take, and creating a calendar of events and assignments. Students can also turn in assignments or upload assignments for their teachers to view and grade.

Edmodo Basics

November 6
Cerith Johnson
Kate Herter

Edmodo Basics

December 2
Alana Morales
Students
Watch one of our 4,100 videos or try a practice exercise. Then check out your profile to view your history and suggestions on what you can learn next. You can also select your avatar and show off your accomplishments.

Teachers and Coaches
Head on over to your coach dashboard. Whether you're coaching one or hundreds, or are a parent, mentor or teacher, the coach dashboard provides you the insight you need to best support each learner's progress.

Check out the teacher toolkit to take Khan Academy to the next level in your classroom or school. The toolkit provides ideas, materials and inspiring stories from teachers, who share how they've integrated Khan Academy into their classrooms.
Do you ever feel digitally illiterate when it comes to the 21st century? When people discuss their digital footprints do you wonder where they’re going? If so, you are not alone. No matter how foreign this world may be, we as educators still must teach our students how to safely navigate in our online world. College and Career Readiness includes digital skill sets like effectively navigating web searches and using social media responsibly. Come learn about digital literacy and digital citizenship and different ways you can incorporate it into your classroom." Come and find your digital footprint!

**Digital Literacy and Citizenship**

February 6

Susan Gilbert
Brian Kosena
Excel Basics Class
details to come...

Excel Advanced Class
Learn the secrets behind writing powerful mathematical formulas, using the function wizard to quickly and automatically calculate statistics, create pivot tables and more. You'll also learn the best ways to sort and analyze data, create custom charts and graphs, create 3-dimensional workbooks, and build links between files.

Excel Basics
February 19
Jeni Gotto
Amy Sulley

Excel Advanced
March 5
Jeni Gotto
Amy Sulley
Do you want to create great presentations for classroom instruction? Using Prezi, Google Presentations, and PowerPoint you will learn to create and deliver a well-structured, high tech presentation by adding images, charts, motion, sound and color to create visually exciting content for your audience.

Presentation Tools

Jeni Gotto
Content Collaboration Mondays

Second Monday of Each Month

September 9th
October 14th
November 11th
December 9th
January 13th
February 10th
March 10th
April 14th
May 12th

This day, once a month, will be available to facilitate differentiated content specific professional discussions, support, and development. Horizontal and/or Vertical content focused teams will be allowed to develop or request agenda that are aligned to their identified needs. Each team can facilitate the session or request a qualified facilitator through Learning Services.

All classes are held at Westminster High School from 4:15-6:15
### Courses Listed by Date

<table>
<thead>
<tr>
<th>Course</th>
<th>Date</th>
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<tbody>
<tr>
<td>iPad Whiteboard Apps</td>
<td>September 5, 2013</td>
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<tr>
<td>SMART Notebook</td>
<td>September 26, 2013</td>
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<tr>
<td>RAZ Kids</td>
<td>September 30, 2013</td>
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<tr>
<td>Google Docs</td>
<td>October 1, 2013</td>
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<tr>
<td>Introduction to Moodle</td>
<td>October 3, 2013</td>
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<tr>
<td>Using IXL Math</td>
<td>October 7, 2013</td>
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<td>Using IXL Math</td>
<td>October 7, 2013</td>
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<td>SMART Notebook</td>
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<td>Google Forms</td>
<td>October 28, 2013</td>
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<td>Google Sites</td>
<td>November 4, 2013</td>
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<td>Edmodo: Basics</td>
<td>November 6, 2013</td>
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<td>RSS Feed Readers</td>
<td>November 7, 2013</td>
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<td>Edmodo: Basics</td>
<td>December 2, 2013</td>
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<td>Educate Pathways</td>
<td>December 5, 2013</td>
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<tr>
<td>Khan Academy</td>
<td>December 11, 2013</td>
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<td>Khan Academy</td>
<td>January 22, 2014</td>
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<tr>
<td>Presentation Tools</td>
<td>February 3, 2014</td>
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<tr>
<td>Digital Lit. &amp; Citizenship</td>
<td>February 6, 2014</td>
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<tr>
<td>Excel: Basics</td>
<td>February 19, 2014</td>
</tr>
<tr>
<td>Excel: Advanced</td>
<td>March 5, 2014</td>
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</tbody>
</table>

### Content Collaboration Days

- September 9th
- October 14th
- November 11th
- December 9th
- January 13th
- February 10th
- March 10th
- April 14th
- May 12th

### Customize Your PMI Lessons

- September 16th
- October 16th
- November 18th
- December 4th
- January 27th
- February 24th
- March 17th
- April 7th

### School Based Classes

Are you interested in attending a class, but would rather have it held in your building at a date and time that suits you needs? Principals, are you looking to offer a technology class or training to your staff? If you have a topic and a few other individuals who are interested, then contact Jeni Gotto (jgoto@adams50.org) or Brian Kosena (bkosena@adams50.org).

### Technology In Colorado Conference

Many of this year’s course instructors were able to attend this year’s Technology In Colorado (TIE) conference. We hope to be able to send more teachers next year, so if you are interested in learning about instructional technology and want to attend a three day conference with energetic teachers next summer keep your eyes open for information this Spring!

### Looking for Something Else?

Are you interested in learning about a site, tools, or technology that isn’t covered by these classes? Let us know. We would be glad to answer questions or set up a special training to meet your needs. Contact Jeni Gotto: jgoto@adams50.org or Brian Kosena: bkosena@adams50.org