

TECHNOLOGY LEADERSHIP & MOODLE



Gloucester City Public Schools
Gloucester City, NJ

Paul Spaventa, Superintendent

Janet Kauffmann, Director of Technology

Gloucester City Public Schools

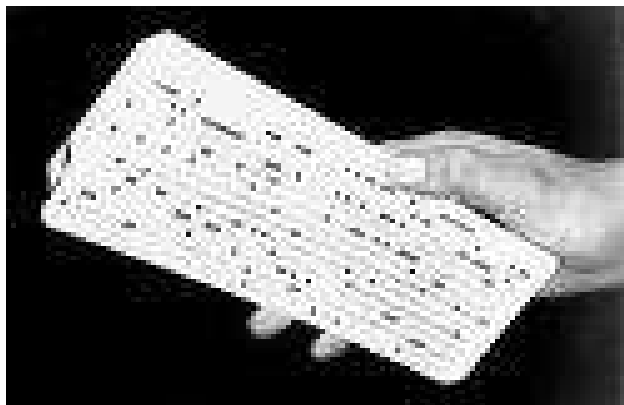
Gloucester City, NJ

- PreK3 – 12 District in Southern NJ
- Enrollment 2200 students
- Technology Initiatives
 - Wireless Campus at HS
 - 1:1 laptops
 - Senior Seminar through Virtual High School
 - Open Source Project
 - Online Professional Development
 - Moodle Community



Janet Kauffmann

IBM Batch Process



- LaSalle University
 - BA Psychology
- Capella University
 - MS Instructional Design and Technology
- Drexel University
 - MS Educational Administration

Goals and Objectives for Instruction and Professional Development

Standards 8.1 & 8.2, CIPA Compliance, Protecting Children in the 21st Century Act



Practical Points to Ponder



- **Goals and Objectives for Instruction**
- **Compliance CIPA**
- **Protecting Children in the 21st Century Act**
- **Revised Standards 8.1 and 8.2**
- **NAEP – 2012**
- **Budget**
- **Goals and Objectives for Professional Development**

We believe (clearly a constructivist view)

- **That learning is**
 - **Social**
 - **Human**
 - **Language Based**
 - **Meaningful**

- **Essential Elements**
 - **Citizenship**
 - **Communication**
 - **Collaboration**



Examine our options

- **Open Source Initiative**
 - Freely accessible source code
 - Can be modified and redistributed
 - Most, but not all, is free



- **Our experience**

- Audacity
- GIMP
- iTalc



- **Our thoughts**

- Open Office
- Moodle




 – verb – an enjoyable tinkering that often leads to insight and creativity

- Moodle is a software package for producing internet-based courses. It is a global development project designed to support a social constructivist framework of education. Moodle is provided freely as Open Source software. Moodle.org
- Moodle options –
 - Self-host
 - Hosted solution (our choice)
 - Eligible for eRate Priority One reimbursement



Professional Learning Community

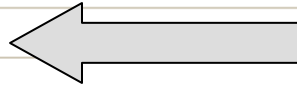
 **Secure Site Log-in** → You are not logged in. (Login)
English (en_us) ↓

Course categories

Professional Learning Community

Technology Projects

- Public Service Announcements
- Podcasting in the Classroom

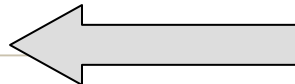


Secure Course Log-in →



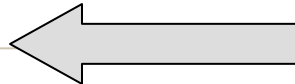
Technology Topics

- Classroll Teachers Lounge
- Web 2.0 - An online course for teachers - Courtesy of Learning without Borders



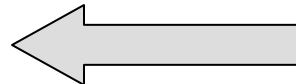
Moodle Courses

- Ready, Set, Moodle - Session Two
- Ready, Set, Moodle - Session One



Proto-courses

- Mr Gorman's Civics
- English IV
- Introduction to Star Wars
- Decision-making 101
- HSPA Prep for PATs
- Mrs. Enright's Language Arts Class
- English as Second Language
- The Lions' Roar



Professional Development for Teachers

moodle

Gloucester City ▶ PSA's

You are logged in as Janet Kauffmann: Student (Return to my normal role)

Return to my normal role

People

Participants

Activities

- Assignments
- Choices
- Feedback Activities
- Forums
- Glossaries
- Resources

Administration

- Grades
- Profile

Course categories

- Welcome to the Gloucester City Public Schools Moodle Community
- Student Learning Community
- Professional Learning Community
- All courses ...

Topic outline

Creating a public service announcement is a great way to provide your students with the opportunity to create a John Collins Type 5 writing project that allows them to practice writing and analyzing persuasive pieces while exploring critical issues in any content area. At the end of this series, you will be able to provide the guidance necessary for students to complete Public Service Announcements.

- Daily News- Public Service Announcements
- General Forums
- Assignment 1: Welcome Forum
- Questions
- Course Syllabus
- Assignment 2: Create a profile
- News forum

Online Users

(last 5 minutes)

Janet Kauffmann

Calendar

January 2010

Sun	Mon	Tue	Wed	Thu	Fri	Sat
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Events Key

- Global
- Course
- Group
- User

Upcoming Events

There are no upcoming events

Go to calendar...
New Event...

1 Evaluating Public Service Announcements

What is a Public Service Announcement?

- Viewing Public Service Announcements
- Key terms for Public Service Announcements
- Video Clips - Require Quicktime to view
 - Video Clip: Toys for Tots
 - Video Clip: Depression
 - Video Clip: Buckle Up
- Assignment: Forum Question
- Assignment 3: Forum - What question?

2 Conducting and documenting research

Templates and resources

- I-Search Template
- Evaluating Internet Sources
 - Evaluating Web Site Information - Check List
 - Evaluating Web Sources- Long Form
- Assignment 4 - Internet Forum

Student Learning Community



You are not logged in. (Logi
English (en_us) ▾

Course categories

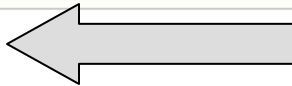
Welcome to the Gloucester City Public Schools Moodle Community

Student Learning Community

Help Desk

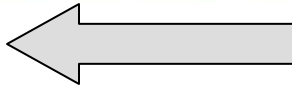
Mrs. Cipriani

Cipriani 7th grade Language Arts
NJHS



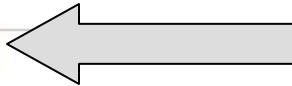
Mrs. Cohn's 8th Grade Cosmic Universe of Science

8th Grade Astro - Block 2
8th Grade Astro - Block 3
8th Grade Astro - Block 5



Ms. DiAmore

Public Service Announcements HE IV MP2



Mr. Hagan

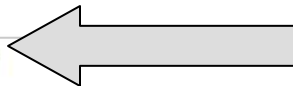
Sports Marketing Period 08
Sports Marketing Period 07
Employment Orientation Period 02
Employment Orientation Period 04
Sports Marketing Period 01

Mrs. Hubler

Practical Money Management
Computer Literacy
IC3 Certification

Ms. Rachfalski

Budgeting Your money - An online course for adult students



Snapshot of a Student moodle

Topic outline

RESEARCH IN SCIENCE!!!!

At the completion of this series of Webquests and I-Searches in 8th Grade Earth and Space Science, students will have begun to learn and practice a cumulative set of research and writing skills. These skills are directly related to the ability to discover ever changing technological and scientific advances in our fast paced world of information. To be successful, students need to be able to access breaking news so that they will become dynamic lifelong learners! Students will earn points based on the successful completion of rubrics in each completed assignment.

- [General News Forum](#)
- [Create Your Own Profile](#)
- [Welcome to Mrs. Cohn's Moodle!](#)
- [Assignment Two: Post a Comment](#)

1

Webquest: Soaring the Solar System

[Directions for the Webquest](#) →

2

We will be exploring Earthquakes and Volcanoes in this webquest. Students will visit Science Spot Kidzone and Kids National Geographic, and get "inside" to learn about these really cool natural phenomenas!

- [Earthquake and Volcano Webquest](#)
- [EarthQuake and Volcano Webquest](#)

3

Greetings Engineers! I hope that you are up to the challenge ahead of you! As your CEO (teacher) I have accepted a project for our company, Energy Resource Management (our class). Read the following memo (assignment) to learn what information our teams need to research. Power points will be created to present our findings. Remember, we want our company to win the contract, so our research must be impeccable! Good luck!

- [Energy Webquest Directions](#)
- [Energy Glossary](#)
- [Submit your Energy Powerpoint!](#)

4

Alternative Energy Resources and Global Warming

- [Webquest Directions](#) →
- [Website for Alternative Energy/Global Warming](#) →

Latest News

[Add a new topic...](#)

[Welcome to My Moodle! more...](#)
[Older topics ...](#)

Upcoming Events

There are no upcoming events

[Go to calendar...](#)
[New Event...](#)

Recent Activity

Activity since Sunday, 24 January 2010, 08:48 PM
[Full report of recent activity...](#)

Assignments submitted:

[Submit your Energy Powerpoint!](#)

Calendar












January 2010

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Events Key

- Global
- Course
- Group
- User

contains options for forums, blogs and wiki's

Discussion	Started by	Replies	Last post
Gg		1	Fri, 22 Jan 2010, 12:24 PM
Hooblah, bro.		2	Fri, 22 Jan 2010, 12:23 PM
My Answers		0	Fri, 22 Jan 2010, 10:26 AM
Math Answers		0	Fri, 22 Jan 2010, 10:20 AM
math things		0	Fri, 22 Jan 2010, 10:19 AM
math stuff		0	Fri, 22 Jan 2010, 10:19 AM
my answers		0	Fri, 22 Jan 2010, 10:18 AM
math????		0	Fri, 22 Jan 2010, 10:18 AM
My math answers		0	Fri, 22 Jan 2010, 10:17 AM
maathh woork(:		0	Fri, 22 Jan 2010, 10:17 AM
MATH		0	Fri, 22 Jan 2010, 10:12 AM



contains options for online assessment

Preview PMM Test - Lessons 8-10

Start again

Students will see this quiz in a secure window

Note: This quiz is not currently available to your students

1 A plastic card used to make purchases now and pay for them later is called a

Marks: 1

- Choose one answer.
- a. debit card.
 - b. ATM card.
 - c. credit card.

2 Your interests will help point you to a career.

Marks: 1

- Answer:
- True
 - False

3 The _____ is the amount of money borrowed. On a credit card bill, it's the purchase price of all items bought with the card.

Marks: 1

- Choose one answer.
- a. principal
 - b. interest
 - c. finance charge



- Additional features
 - Calendar options
 - Secure chat rooms
 - Secure instant messaging
 - Secure email
 - Secure Discussion Forums
 - Embedded RSS feeds
 - Interactive quizzes
 - Web meetings
 - File Sharing
 - Surveys



Provides an answer

- **Goals and Objectives for Instruction**
 - Preparing students for success in all content areas
- **Compliance CIPA**
 - Secure environment – Moodle is your own community
- **Protecting Children in the 21st Century Act**
 - Thoughtful practice of social networking skills
- **Revised Standards 8.1 and 8.2**
 - Citizenship, collaboration and communication
- **NAEP – 2012**
 - Practice skills necessary for successful completion
- **Budget**
 - Open source alternatives for fiscal responsibility
- **Goals and Objectives for Professional Development**
 - Professional Learning Community
 - Opportunity for ongoing, collaborative planning
 - 24/7 access to professional development

Additional Resources

- [Moodle.org](#)
- [Moodlerooms.com](#)
- [iMoodle](#)
- [iMoodle Ning](#)
- [iMoodle on Twitter](#)
- [Moodlecommons](#)

Thank You

www.gcsd.k12.nj.us/ghs/techweb/techspo.ppt



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