



LILIE, LLC Course Information

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Title of Course (45 hours): Extending Classroom Instruction through Today's Internet Opportunities

Course Description:

Schools today are using the internet as an instructional tool in the various classrooms across the curriculum. This course will provide teachers with an overview of the many internet opportunities that may be used to enhance instruction. Topics will include a brief history of the internet, how to evaluate internet materials, locate exemplary lessons, and use collaborative professional development forums, web chats, and educational blogs for both students and teachers, virtual field trips, the legal issues of internet use in schools, and other related topics.

Overall Course Objective and Expectation(s):

- Teachers will be able to familiarize themselves and identify various ways in which using the internet can be a valuable tool for instruction in the classroom
- Teachers will learn to define parameters that qualify both sites and activities as rich in educational value
- Teachers will analyze various sites and internet opportunities to determine value in instruction
- Teachers will be exposed to and learn various internet options available such as, but not limited to cyber trips, blogs, social networks, and alike.
- Teachers will construct lessons/ assignments and projects that incorporate internet opportunities/media into instruction

Course Instructional Materials:

All courses maintain a fully developed and dynamic webpage that houses all resources, reference material and various other required informational texts, videos and alike that is both active and relevant to course objectives and content. Course web pages are routinely updated to reflect most current research and available readings therefore instructional materials used to teach course objectives are subject to change.

Instructor Consultation and Interaction:

Real time consultation and instruction is provided through the LILIE, LLC discussion boards for each course/classroom on a daily basis.

Suggested Readings (*subject to change*):

- Using the Internet for Active Teaching and Learning by Steven C. Mills
- Teaching in the Digital Age: Using the Internet to Increase Student Engagement and Understanding by Kristen J. Nelson

Proof of Course Completion:

LILIE, LLC is committed to assuring that enrollees fully participate in and receive the educational benefits contemplated by the course. Enrollees must demonstrate participation by making detailed postings designed to foster dialogue among colleagues and instructors. These enrollee postings must be made four times each week in separate sessions. Enrollees will be required to submit a detailed log documenting at least 45 hours of course work, including discussion board posts, and will be required to apply information and strategies acquired from the course content to weekly classroom instruction. Attempts to falsify logs or discussion board entries will result in denial of credit and a report to the enrollee's employer.



Scope & Sequence/Weekly Topics and Objectives

Week I

Topic(s):

- History of the Internet
- Evaluation of websites

Objectives:

To understand and familiarize oneself with the various philosophies regarding using the internet in classroom instruction. Teachers will recognize the attributes of incorporating the internet and how it has the potential to improve student success as well as the possible controversies and dangers of venturing into the internet.

Teachers will learn and develop their own criteria for what constitutes valuable resources and teaching strategies on the internet as well as participate in a weekly discussion of peer review encompassing their posts of various lesson plans and /or project ideas to incorporate the internet into their instruction. Teachers will devise an educational objective and align internet opportunities to better develop student success and motivation. Participant will elaborate on what they found useful in their own lessons/sites as well as comment on colleagues offering synthesis regarding the value of such an assessment/ instructional opportunity.

Impact on Classroom Instruction:

Participants (teachers) will now have the background knowledge needed to better explain the Internet that they use in the classroom. They will also be able to evaluate web materials to ensure they only use valid web materials / information.

Learner Outcomes and Assessment of Understanding and Learning/ Weekly Assignments *(including but not limited to posting requirements set forth by LILIE, LLC):*

- Establish clear understanding of the benefits of the internet as well as potential hazards to prepare for and/or avoid.



Week II

Topic(s):

- Locating exemplary lessons on the web
- Collaborative professional development forums

Objectives:

- Participants will utilize available Internet resources to find new materials for new lessons, and new materials to add to existing lessons.
- Participants will also learn how to collaborate with other professionals via the web.

Impact on Classroom Instruction:

New materials and resources will be used in classroom lessons, adding excitement and variety to lessons. After participating in professional forums, teachers can get pointers/critiques for new lessons, thus avoiding mistakes with new lessons.

Learner Outcomes & Assessment of Understanding and Learning/ Weekly Assignments *(including but not limited to posting requirements set forth by LILIE, LLC):*

- Explore and review the free lesson plans broken down by grade level, and subject area
- Explore, utilize, and review the Education World teacher forums at
- Creation of a rubric that attests to the value of a site and its educational opportunities for both instructional strategies and student success



Week III

Topic(s):

- Educational Blogs
- Virtual Field Trips

Objectives:

Teachers will study various internet opportunities such as but not limited to cyber trips, blogs, and social networks by reviewing internet sites and applying previously created rubric

Impact on Classroom Instruction:

Participants can spark student interest with classroom blogs, and stretch classroom budgets by using virtual field trips.

Learner Outcomes and Assessment of Understanding and Learning/ Weekly Assignments *(including but not limited to posting requirements set forth by LILIE, LLC):*

1. Visit instructor blog at <http://halkench.blogspot.com/> and learn how to use a blog for your classroom.
2. Create your own free blog
3. Embed a video on your blog
4. Explore and review the virtual field trip sites at
5. Create a virtual field trip for your class



Week IV

Topic(s):

- Web chats
- Legal issues of the internet in schools
- A guide to web based generators

Objectives:

- Experience the benefits of web chats for the classroom.
- Delve into the legal ramifications of using the internet (fair use doctrine).
- Streamline their prep times by using online generators.

Impact on Classroom Instruction:

- Richer classroom instruction due to teachers utilizing the vast resources available at the Mentor Support Center.
- Students will now know the legal points of using web materials, and the ramifications of violating copyright and fair use doctrine.

Learner Outcomes and Assessment of Understanding and Learning/ Weekly Assignments *(including but not limited to posting requirements set forth by LILIE, LLC):*

- Expose to and understanding of various internet based teaching opportunities that can be used at close of course within teacher's own classrooms.
- Discover and review the Mentor Support Center chat
- Evaluate the use of digital pen pals for the
- Research the Children's Internet Protection Act (CIPA)
- Research Internet Copyright and Fair Use legal doctrine
- Use web based generators to create rubrics, webquests, and citations