*More detailed course curriculum can be provided upon request

Title of Course: Interactive Notebooks and Other Note-taking Strategies

Course Description:
Teach your students how to improve critical thinking, increase creativity, and become better organized. Research has shown that personalization, relevance, and using both visual and linguistic intelligences facilitate learning while increasing student achievement and success. Participants in this course will learn: the value of interactive note-taking, strategies to develop right and left brain thinking in their students and how to provide opportunities for information processing and differentiated learning including suggestions for how to make an interactive student notebook.

Overall Course Objective and Expectation(s):
The objectives of this course are to demonstrate knowledge of note taking purposes and techniques.We will learn to demonstrate note taking techniques, tips and strategies to meet the needs of all of our students. We will provide the methodology to create individual interactive student notebooks.

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
The course is an asynchronous online course that is available for instructor and student participation 24/7. The four week duration of the class is broken down into four weekly sections each comprised of lecture in the form of instructor created articles and content, web links to academic and professionally reviewed articles in the discipline of general education, and instructor created discussion questions which are, in and of themselves, formative assessments to determine the extent to which the enrollees have comprehended and mastered the information and begun to apply it to their personal teaching practices. The answers to these questions are the basis for the class interaction, as enrollees are required to respond to each other within the classroom arena.

By providing a wide variety of professional articles, peer reviewed journal pieces and researched instructor created content that addresses the needs of all K-12 educators and by encouraging interactive dialogue among the enrollees, this course will encourage and require application, discussion and peer feedback of said strategies and understanding in teaching students within a teacher's own individual classroom practices. The discussion and feedback will give us our own meta-assessment of useful, research based and practiced strategies and techniques for addressing the needs of our varied students thus giving them more opportunity to truly excel.

Proof of Course Completion:

LILIE, LLC is committed to assuring that enrollees fully participate in and receive the educational benefits provided by the course. Enrollees must demonstrate participation by making detailed postings designed to foster dialogue among colleagues and instructor that reflect the content, skills/ strategies learned and assessments covered in course. These enrollee postings must be made six times each week, in separate sessions, and including a minimum of 4 academic posts and at least 2 peer-peer comments of others' postings and possible shared assignments. Enrollees are required to submit a detailed reflection in combination with the archived work. Attempts to falsify record or discussion board entries will result in denial of credit and a report to the enrollee's employer.

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Scope & Sequence/Weekly Topics and Objectives

Week I

Topic(s):
During week 1, we will make introductions and discuss the research behind effective note taking. Through the readings and videos, we will review and learn general tips, techniques and management of note-taking ideas for implementation in your classroom practice.

Objectives:
Teachers will become familiar with ways to: teach students to be more effective in classroom note-taking, become better listeners and show students the importance of organizing information.

Impact on Classroom Instruction:
Note taking, organization, listening and management of new information are one of the main components for being successful in school and in life. By using the note taking ideas to develop good notes based on classroom discussions and readings it will save everyone time and effort in having to look through massive piles of unorganized papers and notes just to retrieve specific information needed.

Learner Outcomes:
Teachers will take steps toward helping students manage the deluge of information presented in classes by teaching them how to take clear, detailed, concise, and organized notes from all sources of information they encounter, from chapters in text books and other reading assignments to lectures, demonstrations, lectures, videos and more.

Assessment of Understanding and Learning/ Weekly Assignments *(including but not limited to posting requirements set forth by LILIE¸LLC):*
Reading & Video Assignments, Plus Discussion Questions.

1. What does the research say about effective note taking and success in school?
2. How do listening, organizational and time management skills tie into note taking?
3. What general tips, techniques and management of note-taking ideas can you see yourselves implementing in your classroom practice? Why?
4. Share your reaction to 3 or more articles on note taking found on Scoop.it.

Week II

Topic(s):
During week 2, we will explore interactive student notebooks from overview, guidelines for creating, and ideas for activities/foldables to include. We will begin to discover the positive, transformative effect it will have on our students' learning and success. Through the readings and postings, we will learn how other educators have implemented them into their own practice.

Objectives:
Teachers will become familiar the Cornell method of effective note taking and the guidelines for creating their own interactive student notebook.

Impact on Classroom Instruction:
Planning an interactive note taking activity increases student engagement, mastery of the content and creates a climate of student ownership in learning which increases student efficacy.

Learner Outcomes:
Once teachers are comfortable with interactive student notebooks and how they can be used to increase student engagement, learning and content/ skill mastery, they will learn to create and implement them in their own classrooms with confidence and efficacy.

Assessment of Understanding and Learning/ Weekly Assignments *(including but not limited to posting requirements set forth by LILIE¸ LLC):*
Reading & Video Assignments, Plus Discussion Questions.

1. Explain the Cornell method of effective note taking? What is an interactive notebook and what is the main purpose? How are they connected? Why use them?
2. How do multiple intelligences, learning styles and research on the brain and learning connect with the use of interactive notebooks?
3. What are the advantages and disadvantages of using interactive notebooks?
4. How can you see yourself using an interactive notebook in your educational environment? Briefly explain and begin creation of one. Prepare to share Table of Contents and activity/lesson ideas in Week 4.

Topic(s):
During week 3, we will discuss other specific note taking strategies as well as how good note taking can help special needs and ELL students. We will investigate lesson plan ideas on ways to introduce them to your students including new technology based products/techniques. Through the use of these note taking techniques, teachers will create a positive, successful way for students to manage, organize and process new information.

Objectives:
Teachers will show students various (other) note-taking methods and differentiate between outline notes, column notes, summary notes, mind maps and annotation. They will decide which method or technology will work best with their ELL and special needs student population.

Impact on Classroom Instruction:
As teachers increase their toolbox of note taking strategies and technology options to share with students they will understand which strategy/tech option works best to accomplish learning goals and targets.

Learner Outcomes:
Many students, particularly those with learning disabilities or language barriers, need direct, systematic instruction to develop skills to organize and manage information. These students can learn note taking skills, but they need specific instruction and sufficient practice to do so. Organization and management skills of new information will help to improve student success.

Assessment of Understanding and Learning/ Weekly Assignments *(including but not limited to posting requirements set forth by LILIE¸LLC):*
Reading & Video Assignments, Plus Discussion Questions.

1. Describe 3 or more note taking strategies discussed this week and explain how you would use them.
2. Choose one of the lesson plan ideas shared in the resources this week, explain it and show have you plan to use it in your classroom practice.
3. How can students' learning new note taking techniques influence their overall learning experience? Why does it matter that we systematically and directly teach note taking skills?
4. Which technology based note taking product(s), program(s) or app(s) might help your students. Explain how and why?

Topic(s):
In week 4, we will discuss how good, effective, interactive, varied note taking can help our students, and ourselves, meet the course goals.

Objectives:
Teachers will: review new note taking strategies, techniques and resources that relate to engagement and student success; analyze the learning experience in this course by reflecting on professional practices since the beginning of this course and reflect on previous goals set.

Impact on Classroom Instruction:
The better the notes reflect a teacher's intention or reading comprehension, the better students will be able to synthesize information and prepare for tests. When students ask questions or make comments related to a learning experience their notes should reflect back to the teacher shared or printed material. Better notes increase information engagement and retention which will increase mastery.

Learner Outcomes:
Teachers will become better facilitators of information by teaching about the importance of active listening/note taking which is a reflective exercise of listening (or reading) and then writing down what you hear/read, or what you think you heard/read. A good set of notes is invaluable to synthesis of information and test preparation. Learners will benefit greatly from more organized, interactive note taking strategies.

Assessment of Understanding and Learning/ Weekly Assignments *(including but not limited to posting requirements set forth by LILIE¸LLC):*
Reading & Video Assignments, Plus Discussion Questions.

1. Post Table of Contents and activity ideas for interactive student notebook(s) discussed in Week 2. Explain rationale behind it/them. Provide feedback and evaluation of others'.
2. List ways that note taking has increased opportunities for student success.
3. Explain how you plan on getting your students to become more organized and accountable for their own note taking, synthesis of information and learning.
4. Write a reflection of your learning based on course materials and discussions. Include a comparison of what prior beliefs had been versus now with explanation speculating difference or status quo opinion.