Center Connections

The Education Research and Inservice Center

Professional Development for Teachers & Administrators

June-July 2015

University of North Alabama
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Taking Alabama schools or school districts from ordinary to extraordinary, means understanding and embracing the difference between management and leadership. “Management is doing things right; leadership is doing the right things.” To put it another way, “Top Down Management” of schools means there is an appearance of control, but there is little student learning taking place that will make a difference in “student achievement.” “Bottom Up Management” of schools means there is an appearance of chaos but can be, and usually is, significant learning taking place and it works. An example of this could be Google. Google appears to be chaotic, but significant learning can take place and it works.

Manager and leader are two completely different roles, although we often use the terms interchangeably. Managers are facilitators of the cost, direction, state and federal mandates, and the mandates of the manager just above them. It is control. Leaders, on the other hand, are facilitators of their team members’ success. They ensure that their people have everything they need to be productive and successful; that they’re well trained, happy and have minimal roadblocks in their path. That they are successfully meeting the individual needs of the children in their classroom or school and they are recognized for their great performance and the support of their faculties.

A leader can also be anyone on the team who has a particular talent, who is creatively thinking out of the box, and who has experience in a certain aspect of the classroom or project that proves useful to the manager and the team. A leader leads based on strengths, not titles.

The best managers consistently allow different leaders to emerge. They inspire their teammates and themselves to think out of the box. They also have the abilities to work independent of top down managers who stymie creativity and innovation.

When you’re dealing with ongoing challenges and changes, and you’re in uncharted territory with no means of knowing what comes next, no one can be expected to have all the answers or rule the team with an iron fist based solely on the title on their business card. It just doesn’t work for day-to-day operations. Sometimes a project is a long series of obstacles and opportunities coming at you at high speed, and you need every ounce of your collective hearts, minds and skill sets to get through it in a way that is highly beneficial to all concerned.

This is why the military style of top-down leadership is rarely effective in the fast-paced world of education or, for that matter, our daily lives, which is really one big long adventure, hopefully! It has often been said that the best leaders don’t create followers; they create more leaders. When we share leadership, we’re all a heck of a lot smarter, more nimble and more capable in the long run, especially when that long run is fraught with unknown and unforeseen challenges.

Think about it! The real magic in the classroom happens between a great classroom teacher with a servant’s heart and his/her students. This magic is then enhanced by a true leader, not a manager. The magic means addressing the needs of the individual student, not the small or large group needs of students in the classroom.

My question is this, “Who will craft the vision for every child?” Helen Keller is quoted as saying, “The only thing worse than being blind, is having sight without vision.”

In order for us to craft a vision for the education of every child, we must consider the data, as well as the cultural and social background of each child. We must discover what has caused us to drop so far down in our educational standing in the world over the last three decades. What methodologies we need to change in our future to bring us back to the higher level of educational excellence we once had.

We can’t eat this elephant all in one day. However, we can eat this elephant one bite at a time until it is completely gone. By the same token, the position in American Education we find ourselves in today did not occur all at once and pulling ourselves out of this position will not take place all at once. We can begin with one child, one school and/or one school district at a time and get the job done.

Change in education sometimes comes hard to those charged with the responsibility of initiating the change—teachers and administrators. This is not to say that teachers and administrators do not change on a regular basis, they do. These changes come from the teachers and administrators taking the initiative to become proactive on bringing about needed changes within their schools. Other “top down” or forced changes come as a result of state or federal mandates. However, to say they do not change with the times in an extremely unfair statement. Teachers and administrators change all the time. The problem is in the nature of the changes that occur in education and the questionable quality or necessity of the change.

Regardless of all the changes that have been made and the sometimes untested and validated successes and failures, there must be more of the “right kind” of change made than the change seen over the last three decades. Basically every state in the nation is implementing some kind of change to “reform” the educational opportunities for students of that particular state. The problem is this, “so many of them are building each one of their planes as they are very foolishly trying to fly it.” So, I’m truly not aware of anything “new.”

In my 42 years in education, we have continuously been “reforming education.” Yet, states rarely change their educational rankings which are, in most cases, based on one test score. Every state boasts “a greatly successful year,” year after year but rarely does that change the ranking of a particular state.

I hope you have a great summer and thank you for all you do. Please remember this quote by Robert Meehan, “Every child has a different learning style and pace. Every child is unique, not only capable of learning but also capable of succeeding.” I think that in most cases, when we teach children and if we truly pay attention to what is happening, we are the recipients of most of the learning that is taking place.

Earl Gardner, Ed.D.
Director
New Registration Information

All Active Alabama Certified Teachers, Administrators or Anyone with STIPD Accounts

Please note that registration for those attending the workshops this summer will be done in STIPD. Each workshop is assigned an STIPD number. Please follow the directions below to register. When registering please give an email address that you can be reached at during the summer. In the event a workshop is cancelled, the address you list to enroll is the address through which you will be notified of a cancellation.

Logging in to STIPD and Searching for Workshop Titles

1. Navigate to the following url: http://pdweb.alsde.edu
2. Log in using the username and password you were issued. If you don’t know your username and password, contact someone at your LEA’s Central Office.
3. Click on “PD Titles.”
4. Click on “Search the PD Title Catalog.”
5. In the dialog box for “PD Title Number” type in the number listed in the UNA Summer catalog that corresponds to the workshop you wish to attend.
6. After locating the workshop description, click on “List” to view available sessions.
7. Click “Enroll Now” on the listing that matches your desired date and time.
8. You are now enrolled in the workshop. If you decide to not attend, please contact your Regional Inservice Center to remove you from the list.

All Other Educators

If you are an educator that is not currently employed, retired, private school, parochial school, home school, out of our region, out of state, etc., please fill out the Registration Form on the back of this brochure and mail or fax back to the Education Research and Inservice Center. When registering please give an email address through which you can be reached during the summer. In the event a workshop has to be cancelled, the email address you list is the address that will be contacted.

Please Note: All workshops will be listed in this brochure with STIPD numbers. If you are NOT registering through STIPD, you will only use the numerical part of that number that coincides with numbering on the registration form on the back of this brochure. EXAMPLE: STIPD# unaeric01, if you are using the form on the back of this brochure, use only 01 or the number that coincides with the workshop you choose.

Do not register on STIPD and the form at the end of this catalog. Please pick one or the other. Thanks!
For further information and/or cancellations, please call: Ms. Tammy Wynn, Assistant Director for Professional Development at 1-800-760-7517 or 256-765-4228. Confirmation Letters will be sent upon receipt of registration form or STIPD confirmation email.

Important Notice: In case of a workshop needing to be cancelled, it is important for you to be registered for every workshop you plan to attend in order for this office to be able to get in touch with you should such cancellations become necessary. List a valid email address that you check during the summer months.

No telephone registration please

Your Education Research and Inservice Center welcomes your comments and/or recommendations on ways we can improve these professional development offerings for you.

Lunch each day will be on your own. For your lunch convenience, we have Room108 at the UNA East Campus available with tables, chairs, and a microwave. We also have a commercial refrigerator for your use.

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Colbert County, Franklin County, Lauderdale County, Marion County, Walker County, Winston County, Florence City, Haleyville City, Jasper City, Muscle Shoals City, Russellville City, Sheffield City, Tuscumbia City, and Winfield City

Director - Dr. Earl Gardner
Inservice Center Assistant Director for Professional Development - Ms. Tammy Wynn
Inservice Center Assistant Director for Grants and Finance - Ms. Dana Taylor Loeppky
Inservice Center Administrative Assistant - Ms. Christie Steadman

Education Research and Inservice Center
2015 Governing Board

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Mr. Joel White–Lauderdale County
Mr. Jonathan Tuck–Marion County
Ms. Paige Skalnik–Walker County
Ms. Rhonda Stallings–Winston County
Dr. Jimmy Shaw–Florence City
Ms. Tammy Hatton–Haleyville City
Dr. Jean Lollar–Jasper City
Ms. Madonna Choat–Muscle Shoals City
TBA–Russellville City Schools
Dr. Carlos Nelson–Sheffield City Schools
Dr. Mary Kate Smith–Tuscumbia City
Dr. Andrea Hunt–University of North Alabama, College of Education
Dr. Lisa Clayton–University of North Alabama, College of Education
Ms. Cathy Jones–State Department of Education
Dr. Donna Lefort–University of North Alabama, College of Education
Mr. Ricky Saint–Colbert County School Board Representative
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<tr>
<th>Name</th>
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Our True Nationality?
Changing minds to create healthy & balanced life styles—
Heart, mind, soul & strength

TEACHING TO CHANGE MINDS...K-12
Presenter: TRUDIE PLUNKET, Socratic Teacher, Screenwriter & Presenter

STIPD2
Date       Time       Location
UNAERIC15-01 June 9th 8:30-3:30 Jasper
UNAERIC15-02 June 25th 8:30-3:30 UNA East Campus
UNAERIC15-03 July 8th 8:30-3:30 UNA East Campus

Profound Truth: To Be or Not To Be Involved in Meaningful Dialogue?
Let Them Find Their Voice!

Learn to Reason with a logic that Resonates through the Reality of our daily experiences, in spite of our Resistance to new ideas.

During these workshops, educators will learn how to engage their students in Socratic Conversations that will help them learn to reason with logic that resonates through the reality of our daily life experiences, in the spirit of our resistance to new ideas and people of different cultures, ages, genders and professions.

First get the students engaged in Socratic Conversations!
I. Know Yourself
II. Ask Great Questions
III. Think for Yourself from a Positive POV.
IV. Challenge Conventional Thinking in the Light of a Positive Attitude.
V. Grow with Friends to learn about yourself & how to Appreciate Differences.
VI. Speak the Truth in Love.
VII. Care for Your Soul & the Souls of Others – All Nationalities!
VIII Success Stories: as our Epilogue for this Documentary Movie.

10 Commandments of Socratic Questioning: We are all mutually, life-long learners & will relate accordingly! Once we teach what we know, we return to our seat as an equal student.

1. You shall not question without understanding the concept or issue.
2. You shall never humiliate a student and we are all students because we are learning from each other.
3. You shall be friendly and unrelentingly positive.
4. You shall ask simple & clear questions in inductive sequences.
5. You shall not lecture with questions.
6. You shall listen carefully to answers.
7. You shall check for personal understanding.
8. You shall ask students to summarize.
9. You shall teach the students to question inductively.
10. You shall reflect on your teaching regularly. Whenever someone speaks - they teach!

Unlike Socratic Dialogues, Socratic Conversations are more open in format, so there is more student interaction and less teacher dependence. Once I teach you how to do this in four class sessions, I become a student also.

Lesson Plans:
Class #1 – What is induction, and how can questions lead to a conclusion?
Class #2 – How can we analyze through questions?
Class #3 – Slippery Slopes and Order Bias?
Class #4 – Final Conclusion(s) will be presented on The Value of Socratic Conversations.
Destination Workshops

There is a Season, Turn, Turn.. Astronomy for (K-4)
Consultant: Dr. Mel Blake, Physics and Astronomy, Planetarium Director
This interactive workshop will concentrate on the Physical Science and Space Science goals in the early elementary grade levels. We will first introduce the main components of the sky, the solar system, and the orientation of the Earth, Moon and Sun that cause night and day and the position of the Sun at different times of the day. The workshop will make use of the UNA planetarium. We will discuss strategies for teaching these concepts using resources from NASA. Teachers will be introduced to the NASA education resources and opportunities for teachers. If you've never been to the UNA Planetarium this will be a treat!! Limit of 15.

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<td>8:30 – 11:30</td>
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Dance of the Planets.. Astronomy for (5-7)
Consultant: Dr. Mel Blake, Physics and Astronomy, Planetarium Director
This workshop will concentrate on the physical science and space science curriculum goals for middle school. We will first do a brief survey of the solar system and then introduce interactive activities to introduce students to the order of the planets, the phases of the moon and the scale of the solar system and universe. Important concepts like the light year and the components of the universe will be discussed. We will discuss strategies for teaching these concepts using resources from NASA. Teachers will be introduced to the NASA education resources and opportunities for teachers. If you've never been to the UNA Planetarium this will be a treat!! Limit of 15.

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Planetary Motion… Life Cycle of a Star… Expansion of the Universe…(8-12)
Consultant: Dr. Mel Blake, Physics and Astronomy, Planetarium Director
This workshop will concentrate on the physics and astronomy goals for high schools. Using spectrometers and wave demonstrations we will introduce gravity, Kepler’s laws of planetary motion, light and how it can be used to obtain properties of stars. This will lean to a discussion of the evolution of stars like the Sun, the Doppler effect and the expansion of the universe. We will also discuss the evolution of stars like the Sun. We will discuss strategies for teaching these concepts using resources from NASA. Teachers will be introduced to the NASA education resources and opportunities for teachers.

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Whispers From Beyond Deep Time… History, Biology, Earth Science Teachers
Consultants: Dr. Greg Gaston, Dept of Geography, UNA & Mr. Kit Gaston
Travel on this field trip with us through the ages of rocks, lost oceans, beaches and islands, right here in North Alabama. We will be taking a UNA bus into the field to observe the landscapes of North Alabama, listen to the stories and reconstruct the landscapes of deep time and observe how the materials from the past influence life in the present. The field trip will begin at 8:30 a.m. at UNA East Campus in a classroom to hear stories of these long lost sites, the balance of the day will be spent in the field observing the evidence. At the end of the day we will have a late lunch/early dinner in a rock cave that has provided shelter for humans for at least the last 10,000 years, The Rattlesnake Saloon. Wear comfortable shoes and clothing. In case of rain, bring an umbrella. Will be cancelled if severe weather. MEALS ARE ON YOUR OWN. Limit of 20

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Don’t Steal: Those Are Not Your Ideas (6-12)
Consultant: Latasha Howell, Dept of English, UNA
This workshop will focus on how to help our students not to be guilty of plagiarism (intentional or unintentional). Items covered will be: definition of plagiarism; consequences of plagiarism; plagiarism in class; plagiarism in the "real world"; citation guidelines; credible sources—evaluating sources, documenting sources properly; and research paper guidelines at the college level.

Old School is New School: Bringing Project-Based Learning into the 21st Century (K-6)
Consultant: Dr. Andrea Hunt, Dept of Sociology and Family Studies
How do you effectively engage students in the learning process? Problem-based learning (PBL) may be the answer you are seeking. PBL is the ongoing act of learning about different subjects simultaneously by identifying real-world problems (local to global), developing solutions to those problems using evidence, and presenting solutions through a multimedia approach based in a set of 21st tools. Participants will develop problem-based learning exercises for their own classrooms.

Old School is New School: Bringing Project-Based Learning into the 21st Century (7-12)
Consultant: Dr. Andrea Hunt, Dept of Sociology and Family Studies
How do you effectively engage students in the learning process? Problem-based learning (PBL) may be the answer you are seeking. PBL is the ongoing act of learning about different subjects simultaneously by identifying real-world problems (local to global), developing solutions to those problems using evidence, and presenting solutions through a multimedia approach based in a set of 21st tools. Participants will develop problem-based learning exercises for their own classrooms.

Unlocking the Learning Gates – Tools for the Teaching Toolbox (K-12)
Consultant: Dr. Joy Brown, Secondary Education, UNA
Dr. Brown is an educator and is the mother of a child with learning challenges. In this presentation she will discuss the barriers faced by many struggling learners and several methods used to help students work past those barriers. This session is for working with students of all ages. As a part of the workshop, Dr. Brown will give an overview of the Bal-A-Vis-X program with examples of how it can be used as a tool in the classroom and in a tutoring setting.

The Post-Apocalyptic Novel (9-12)
Consultant: Dr. Pam Kingsbury, Dept of English, UNA
The popularity of the Hunger Games, both in book and movie form, serves as a reminder that images of the apocalypse and its potential aftermath have always been topics of conversation in the novel form. We’ll look at post-apocalyptic novels, focusing on books from the 1990s to the present (Justin Cronin’s The Twelve and Veronica Roth’s novels), but will look at Pat Frank’s Alas, Babylon (1959) and several film clips from the 1960s to set up the historiography of the period. The course and reading list are designed to offer teachers a broad look at some of the writers who have worked in the genre and

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to introduce students who have loved some of the recent novels to some of the classics in the genre.

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**Relationship Smarts: Teaching Students to Communicate Effectively With Their Peers (K-6)**

**Consultant: Dr. Andrea Hunt, Dept of Sociology and Family Studies, UNA**

We have all seen how bullying and relationship problems affect students and their ability to learn. This workshop will provide techniques that you can use with your students. We will address how students think about themselves and their friends; teaching students how to build effective communication skills; and providing students with the information they need to be an active bystander.

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**Relationship Smarts: Teaching Students to Communicate Effectively With Their Peers (7-12)**

**Consultant: Dr. Andrea Hunt, Dept of Sociology and Family Studies, UNA**

We have all seen how bullying and relationship problems affect students and their ability to learn. This workshop will provide techniques that you can use with your students. We will address how students think about themselves and their friends; teaching students how to build effective communication skills; and providing students with the information they need to be an active bystander.

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**I’ve Got Technology...It Doesn’t Have Me (K-12)**

**Consultant: Courtney Hamilton, Harvest Elementary School**

Participants will learn about how to efficiently and effectively implement and integrate technology into their basic instructional practices. This session will provide persons with a variety of resources and strategies that can be used in an effort to eliminate feeling overwhelmed, but rather better equipped and excited about technology integration as it relates to instructional standards and goals. **Please bring a laptop, tablet, or smartphone, etc.**

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**I Know What They Know: Formative Assessment Tools for Teachers (K-12)**

**Consultant: Courtney Hamilton, Harvest Elementary School**

Participants will take away numerous “tools” to use in the classroom to know whether students are meeting the intended target and on their way to mastering standards. The “toolbox” will include technology tools, interactive tools, and tangible tools. **Please bring a laptop, tablet, or smartphone, etc.**

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**If You Build It, They Will Come (6-12)**

**Consultant: Alaina Patterson, Dept of English, UNA**

No coach ever allows a team to take the field without practice and a playbook first. Likewise, no team ever achieves its goals or success without developing, strengthening, and executing its skills. Similarly, successful writers all have one thing in common—they develop, strengthen, and execute basic skills. Whether it be junior high students developing their first detailed paragraphs, college students writing their final research papers, or professionals improving their resumes, “The P.I.E.R. Method” is a simple four step process to help writers identify and strengthen the four building blocks of successful writing. The better equipped writers are, the better writing they produce. “The P.I.E.R. Method” is every student’s playbook for approaching writing in any given situation. With “The P.I.E.R. Method,” students gain the most important concepts of composition in four easy steps. Equipping writers with these four basic skills, means better grades, more scholarships, and greater job opportunities.
"The P.I.E.R. Method" is the quickest and easiest approach to teaching writing across all curriculums, disciplines, and ages. It can be applied to any writing assignment or as a teaching supplement for any textbook or curriculum.

Using Google Resources in the Classroom (7-12)
Consultant: Tama Nunnelley, Guntersville City Schools
Google is more than just a search tool. Google resources can provide critical help to teachers in the classroom as well as serve as excellent teaching tools to use in a technology-rich classroom. Google tools can help you create an innovative and engaged classroom. Please bring your laptop.

Digital Maps to Study Human-Environment Interaction: Science and Technology in the Classroom (7-12)
Consultant: Dr. Lisa Keys-Matthews, Dept of Geography, UNA and Tama Nunnelley, Guntersville City Schools
Want to bring engaging technology-based learning activities to your classroom? Learn how an inquiry-based approach to human environment interactions can help students gain the information necessary to understand important environmental issues. Exploring digital maps enhances analysis, problem-solving, and critical thinking skills. This workshop will include guided learning for an unforgettable learning experience. Please bring your laptop.

Texting is Learning (6-12)
Consultant: Courtney Hamilton, Harvest Elementary School
Although initially intimidating, texting can be a useful way to stay in touch with your students and their parents. It can even help encourage student participation in the classroom. During this workshop, attendees will learn more about tools and resources they can use to make texting effective, manageable and even fun for both teachers and students! Please bring a laptop, tablet, smartphone, etc.

Standards Based Teaching with Technology (K-2)
Consultant: Kandye Jones, Piney Chapel Elementary
Standards based teaching is EASY with technology. This workshop is designed to make a teacher’s job easier! I will show teachers a quick and easy way to organize and implement standards in the classroom. These simple steps help all students to have growth progress and teachers to enjoy teaching again. Laptops are encouraged but not required.
**Standards Based Teaching with Technology (3-5)**  
*Consultant: Kandye Jones, Piney Chapel Elementary*  
Standards based teaching is EASY with technology. This workshop is designed to make a teacher’s job easier! I will show teachers a quick and easy way to organize and implement standards in the classroom. These simple steps help all students to have growth progress and teachers to enjoy teaching again. **Laptops are encouraged but not required.**

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**But I Thought I Could Just Memorize It! (7-12)**  
*Consultant: Dr. Andrea Hunt, Dept of Sociology and Family Studies, UNA*  
Do your students retain the information that you teach them? Are they prepared for class each day? Are they moving from memorization to deep learning? This workshop will focus on teaching students how to read a textbook and other materials, effective note-taking skills, and time management.

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**Using iPads/Tablets With Digital Maps to Support Social Studies Instruction (7-12)**  
*Consultants: Dr. Lisa Keys-Matthews, Dept of Geography, UNA & Tama Nunnelley, Guntersville City Schools*  
Exploring digital maps enhances analysis, problem-solving, and critical thinking skills in social studies. This workshop provides hands-on experience using iPads/tablets for digital map analysis and guided learning for an unforgettable learning experience. **Please bring an iPad or tablet computer.**

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**National Geographic Resources for Social Studies (7-12)**  
*Consultant: Tama Nunnelley, Guntersville City Schools*  
National Geographic has many media-rich resources for the social studies classroom including videos, pictures, maps, images, lesson plans, news features, and stories. During this session, participants will practice finding and using these resources while interacting with instructors to connect resources to grade-levels and state standards. **Please bring a laptop.**

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**Creative Strategies for Working With Emotional Needs of Children and Adolescents in Schools (K-6)**  
*Consultant: Dr. Karen Townsend, Counselor Education and School Counseling Program Coordinator, UNA*  
Children and adolescents come to school with a variety of emotional needs. Those who attend this workshop session will participate in a multitude of hands-on creative strategies for working with children and adolescents to help with their emotional needs. Strategies include art, puppets, magnetic poetry, music, literature, play, and other creative activities.

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**Let’s Stop Bullying Around (K-12)**  
*Consultant: Robert G. Pastula, Lieutenant-Lee County Port Authority Police Dept, Law Enforcement Program Administrator – Priority Dispatch Systems*  
Bullying is a universal issue that touches almost every person, family, school, business or community at one time or another regardless of age, gender, race, religion or socio-economic status. Bullying is not only a “school” issue, bullying is a broader community health and wellness issue. The effects of bullying can last a lifetime. Bullying also has economic costs associated with decreased productivity, lost man-hours, absenteeism, workplace aggression, harassment and intimidation.

School and educational employees shouldn’t be afraid to go to work. Parents shouldn’t have to fear sending their children to school. Students shouldn’t be afraid to go to school. School and workplace
Shootings should NEVER happen. Suicides can be prevented. Did you realize that many teachers did not have a class, let alone a course about bullying when they were studying to become teachers? Yet, bullying is often the number one non-academic issue that many educators face!

The good news is that prevention of bullying through education and awareness IS POSSIBLE and that all of us can play a role. We need to understand the issue of bullying more deeply. We need to learn about the world’s best research is telling us. We need to be aware of practical approaches, policies, programs and resources that are effective.

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**STOP: Math-llaborate and Listen!! (3-4)**
Consultant: Jenny Sandlin, Oakman Middle School
We will be doing some hands-on math activities that can be applied to the Common Core curriculum. Several activities for Fractions, Multiplication/Division, Area/Perimeter and Date/Line Plot will be introduced and discussed. We will make Equivalent critters, Explore and Divide with SkippyJon Jones, Multiply with Reese’s Pieces, and have several measuring activities for data.

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**ACT Science Reasoning Strategies (9-12 Science Teachers)**
Consultant: Candace Golliver, ASIM Chemistry
Teachers will learn strategies to assist students in raising their scores on the ACT science reasoning exam. Participants will take home a CD with a PowerPoint presentation to use with their students and folders containing practice questions from retired ACT tests. Limit of 12 teachers.

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**Using Simulations to Teach Modeling (7-12 Science Teachers)**
Consultant: Candace Golliver, ASIM Chemistry
Teachers will learn to use free online simulations to teach modeling and a wide array of scientific concepts. Sites such as PhET and Concord Consortium will be explored. Using models is one of the science practices from The Framework that will be incorporated into Alabama’s new science standards. Limit of 20 teachers.

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**Using Topographic Maps to Teach Math Skills: Angles, Grids, Coordinates, Area and Scale (5-12)**
Consultant: Dr. Bill Strong, Professor of Geography Emeritus
Topographic maps are constructed to be as mathematically accurate as possible at a particular scale. Students learn about comparative Earth/map scales, determination of mathematical coordinates (latitude/longitude), location using Public Land Survey grids, measurement (distance, direction, area) and slope analysis.

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**Reading Primary Geographic Documents: Physical and Human Landscapes Through Photography, Aerial and Satellite Imagery, Google Earth, and Maps (5-12)**
Consultant: Dr. Bill Strong, Professor of Geography Emeritus
This workshop focuses on using “primary geographic documents” including photography, aerial imagery, Google Earth and maps to read contemporary and historical human and physical elements on the landscape. Most of the information is digital and can be used on iPads or other digital devices in the classroom.

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A.L.I.C.E. Training (K-12)
Consultant: Terry Parker, Dept of Public Safety, UNA

A.L.I.C.E., which stands for Alert, Lockdown, Inform, Counter, Evacuate, is a flexible set of principles that may be adapted to any violent situation. Preparation is key for any situation we face in life; the more prepared we are the better we perform.

The goal of this training is to begin your mental preparation of recognizing, assessing, and responding to threats against you. A.L.I.C.E. is being taught around the country to law enforcement, college campuses, K-12 schools, private business, and other social organizations who realize they need education on this topic.

This training is not designed to scare you into thinking there is a violent situation lurking around every corner. It is designed to prepare you with knowledge should you be in a violent situation including an active shooter scenario.

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Self-Care for School Professionals (K-12)
Consultant: Alicia Kelly, LPC-S, Kelly Counseling and Associates

This workshop focuses on teaching self-care techniques to energize your mind, body, and spirit. Participants will learn about the symptoms of compassion fatigue and measure their personal level of stress. Special attention will be given to ways school professionals can strive for balance and prevent burnout while working with challenging situations. Come prepared to relax.

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Managing Anxiety in the Classroom: Tips for Students and Teachers (6-12)
Consultant: Alicia Kelly, LPC-S, Kelly Counseling and Associates

This workshop focuses on managing stress and anxiety in the classroom. Participants will learn ways to identify anxious students and tips to reduce these symptoms in order to focus on learning. Participants will also learn ways to identify their own levels of anxiety while in the classroom and steps to address these feelings while remaining focused on teaching.

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Digging into the Science Framework (K-12)
Consultants: Mallory Kincaid, AMSTI Specialist & Shelley Dawson, AMSTI Specialist

Are you interested in taking a deeper look into the Science Framework which our upcoming science standards are based on? This workshop will take a closer look at the three (3) dimensions of the framework: Instructional Practices, Cross Cutting Concepts, and Disciplinary Core Ideas.

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The Naked Truth: Teaching Proper Care of the Birthday Suit (K-12)
Consultant: Dr. Lee Renfroe, HPER, UNA

As southerners, we are inclined to spend many hours in the elements and our skin is the first to suffer from it. This session will give an in-depth review of the skin, proper care from cleaning and moisturizing, to skin cancer prevention, to safe tattooing. Aging well and protection will be the focus and teaching aids, resources and curriculum will be provided to educate our young ones before damage is done.

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Fats Ain’t Where It’s At! (K-12)
Consultant: Dr. Lee Renfroe, HPER, UNA

This session will address the confusion about fats and cholesterol (trans fat, triglycerides, cholesterol, HDL, LDL, unsaturated, saturated, hydrogenated, etc.) and good fats that are needed for optimal
health and nutrition. Guidelines will be provided to make smart choices and teaching tools and resources will be provided to teach healthy fat choices and consumption to students.

### Memes for Classroom Use (K-12)

**Consultants: Dr. Gary Padgett, Secondary Education, UNA & Ms. Sarah Swafford**

As a best practice the creation of memes encourages students to interact with technology, provides them with a method for using social media in an instructional environment. The current trends in social media provide ways for educators to interact with students, allowing instructors to make the course more engaging. The field of marketing has already exploited memes to sell and bring awareness to a product, and educators can do the same. In order to do this, we will also show examples of the most common classifications of memes and how they are repurposed, or “hijacked.” We will demonstrate how to create original memes using Publisher, Word, Paint, and generators. Participants will leave with original memes related to their classroom rules, consequences, and/or procedures.

### Robots Under the Sea (6-12)

**Consultant: Lee Brownell, AMSTI Specialist**

The Robots Under the Sea program is designed for teachers in grades 6-12. Teachers will build an underwater robot (ROV). Everyone will be given instructions on how to apply for a grant to get up to 10 more ROVs through a grant for their classroom. Due to the cost of the robots, only one robot per school can be allowed. Lesson ideas will be discussed and teachers will participate in a fun competition with the ROVs. A student competition will be held in the late Fall if enough teachers are interested. That competition can lead to student teams competing on the National level. **Limit of 10 schools.**

### Pinterest for Secondary Teachers (6-12)

**Consultants: Dr. Gary Padgett, Secondary Education, UNA & Ms. Sarah-Jane Davis**

Pinterest is, and should be, used by teachers for educational purposes. Elementary teachers are leading this charge, and this course will encourage more secondary teachers to become active on Pinterest. We will discuss beginner and advanced topics within Pinterest, focusing on the needs of 6th-12th grade teachers, both male and female. Participants will leave with active pins on their boards and a group board primed for collaborative discussions.

### Creative Classroom Centers (PreK-K)

**Consultants: Suzanne Hargett and Laura Crosby, Central School**

Do you ever have difficulty coming up with learning centers for your classroom? If you answered “yes,” then hopefully this workshop will give you some fresh ideas for learning centers in your classroom. During our time together, we will walk through a typical early childhood classroom and discover ways to implement learning centers that will keep your students engaged. We will also have a round table discussion on what should be included as well as how to fit them in during your day. Be sure to bring some ideas of your own! We will have some time to design a plan for your room this school year! **Limit of 35.**

### Book It! A Guide to Making Classroom Books (PreK-K)

**Consultants: Suzanne Hargett and Laura Crosby, Central School**

In this workshop, we will travel across the curriculum searching for topics for making classroom books. We will discuss ways to make each book your students create meaningful as well as enjoyable. We will look at several examples of classroom books made by early childhood students as well as have the opportunity to “make and take” a book home for your own classroom next year! **Limit of 35.**
### Fill in the Gaps With Space (3-5)
**Consultants: Andrea Brewer and Jenny Ryan, Forest Hills Elementary School**
This workshop will focus on instructional strategies to incorporate technology into a Science unit on Space and Space Exploration. Mrs. Brewer and Mrs. Ryan will show you how to successfully incorporate Math and Reading Standards into science lessons through the use of webquests and other technology resources. The goal is to give teachers an example to follow so that they are better able to use technology to successfully cover instructional standards through content integration. This approach could be used with other science/social studies standards at varied grade levels.

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### Survey Says...How to Develop an Effective Survey (K-12)
**Consultant: Dr. Andrew Luna, Dir, Institutional Research, Planning and Assessment, UNA**
This three-hour workshop is designed for any level teacher or administrator who needs an overview of survey development and creation as well as how to analyze and interpret the results of surveys. Participants will learn the best method to administer surveys, common pitfalls in survey development, the effective use of open-ended questions, sample size, instrument validity, and reliability.

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### Argument Driven Inquiry in Chemistry: Incorporating Multiple Science Practices into a Lab (10-12 Chemistry Teachers)
**Consultant: Candace Golliver, ASIM, Chemistry**
Chemistry teachers will conduct several laboratory investigations using Argument Driven Inquiry. Teachers will follow most of the science and engineering practices from The Framework that will be incorporated into Alabama’s new science standards. **Limit of 10.**

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### You Want Me to Teach What? (K-12)
**Consultant: Dr. Eric Kirkman, Sheffield City Schools**
Many educators often feel that reading instruction should be left up to the experts who teach language arts and other text-driven content areas. This energetic and interactive session focuses on the notion that ALL educators can contribute to the reading instruction that takes place in a school setting. Teachers who teach in non-traditional content areas (grades 6-12) will especially benefit from the strategies discussed during the presentation.

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### Teaching for Change: Addressing Diversity and Inclusiveness in the Classroom (K-6)
**Consultant: Dr. Andrea Hunt, Dept of Sociology and Family Studies, UNA**
As classrooms become more diverse, it is increasingly important that students have an awareness of their own cultural identity and the cultural norms of others. By creating a more inclusiveness classroom, students learn the skills needed to effectively communicate with others and learn to think more critically about the world in which they live. Participants will explore resources for addressing diversity and inclusiveness in the classroom and develop learning activities that help students become active global citizens.

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### Teaching for Change: Addressing Diversity and Inclusiveness in the Classroom (7-12)
**Consultant: Dr. Andrea Hunt, Dept of Sociology and Family Studies, UNA**
As classrooms become more diverse, it is increasingly important that students have an awareness of their own cultural identity and the cultural norms of others. By creating a more inclusiveness classroom, students learn the skills needed to effectively communicate with others and learn to think more critically about the world in which they live. Participants will explore resources for addressing diversity and inclusiveness in the classroom and develop learning activities that help students become active global citizens.

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**National Geographic Resources for the Science Classroom (7-12)**

* Consultants: Dr. Lisa Keys-Matthews, Dept of Geography, UNA and Tama Nunnelley, Guntersville City Schools

National Geographic has many media-rich resources for the science classroom including videos, pictures, maps, images, lesson plans, news features, and stories; not to mention explorers in the field and live Google Hangouts. Find out how to use these resources as part of the STEM K-12 initiative and get students to think spatially. During this session, participants will practice finding and using these resources while interacting with instructors to connect resources to grade-levels and state standards. Please bring a laptop.

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**Using Digital Maps to Support Economics**

* Consultants: Dr. Lisa Keys-Matthews, Dept of Geography, UNA and Tama Nunnelley, Guntersville City Schools

Maps are geographical representations that are excellent tools to get students thinking critically about a range of economic topics. Teachers will learn how to encourage and develop student interest and reinforce economic concepts through the use of interactive thematic maps. The maps will be developed from data such as US Census Bureau demographic information at the state, county, and census tract, and block group levels. In addition participants will Population Reference Bureau data to compare various countries. Please bring a laptop.

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**Applications for Digital Mapping in the Technology Classroom**

* Consultants: Dr. Lisa Keys-Matthews, Dept of Geography, UNA and Tama Nunnelley, Guntersville City Schools

Digital mapping and spatial pattern analysis will alter the way students interact with data. Student analyses of digital maps in a project-based environment will facilitate student growth across all curriculums and reinforce technology skills and critical-thinking.

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**Managing Your Day, Techniques for Organizing Learning (K-12)**

* Consultant: Robert G. Pastula, Lieutenant-Lee County Port Authority Police Dept, Law Enforcement Program Administrator – Priority Dispatch Systems

This course is designed to assist teachers and administrators in public and private schools to develop skills to help them effectively manage the behavior problems that today’s students bring to school. The ultimate aim or reason for this course is to prepare teachers to be effective managers of their classrooms so that student learning is maximized. The management principles contained in the book, *The First Days of School* by Harry and Rosemary Wong, will form the foundation for the course.

Objectives:
- Evaluate present level of classroom management skills
- Identify goals for the course
- Analyze the impact of expectations on students and teachers
- Create an invitational idea
- Evaluate a classroom to determine the level of readiness
- Analyze how effective reputations are developed
- Evaluate current procedures used in the classroom
- Develop appropriate rules for the classroom
- Develop consequences and rewards for rules
- Develop appropriate procedures to insure a well-managed classroom
- Evaluate the importance of cooperative learning, how to make cooperative learning work, and how to structure a cooperative learning activity
- Develop a personal growth plan
- Develop a model discipline plan

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Understanding the Violence Factor, Kids With Guns (K-12)

Consultant: Robert G. Pastula, Lieutenant-Lee County Port Authority Police Dept, Law Enforcement Program Administrator – Priority Dispatch Systems

Parents already know that children are curious, and as such, can discover things that parents don’t realize they can discover. Most parents remember when they had to childproof their home when their little ones first began crawling around. Nothing changed when the crawlers became toddlers, or kindergartners, or elementary school ages, or middle school aged, or even high school aged. Remember, children don’t think like adults.

Parents need to know that children could find a gun when a responsible adult is not home, whether in your home or someone else’s home. To avoid the possibility of an accident in such a situation, children should be taught to apply the following gun safety rules:

If they see a gun: STOP - DON’T TOUCH - LEAVE THE AREA - TELL AN ADULT

The above 4 rules are parts of a special accident prevention program known as the Eddie Eagle Gun Safety Program. It was developed by the NRA for young children (pre-kindergarten through third grade), and uses the friendly character of Eddie Eagle to teach the children to follow Eddie’s four rules.

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The Power of Habit (K-12)

Consultant: Kent Brand, Psychotherapist, A Family Matter

What does research say about the power of habit? How can teachers and students use the power of habit to transform the educational experience? What is the potential of human nature? Consider taking a serious look at the science of habit formation and using this in positive ways.

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Attachment-Based Teaching (K-12)

Consultant: Kent Brand, Psychotherapist, A Family Matter

How attachment to teachers and other students can optimize learning through enhancing motivation, regulating anxiety and triggering neuroplasticity. Exploration of attachment, rapport and support will be related to the learning process.

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Text-dependent Questioning in the CCRS Classroom (K-12)

Consultant: Tonya Moore, ARI-RSS Region 1

Description: In this three hour session, educators’ understanding of how text-dependent questions support the key shifts called for by the Common Core State Standards for ELA/Literacy will be strengthened. Incorporating high-quality text-dependent questions into instruction is a critical step for educators and their students in the shift toward reading, writing, listening and speaking grounded in textual evidence (Shift #2). The information contained in this module is important for K-12 ELA/Literacy instructors, as well as social studies and science teachers, as these teachers prepare students to meet the expectations of the College and Career Ready Standards.

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Close Reading for Critical Thinking in the CCRS Classroom (K-12)

Consultant: Jina Smith, ARI-RSS Region 1

In this three hour session, educators will explore how the practice of close reading - an intensive analysis of a text in order to come to terms with what it says, how it says it, and what it means - can support student learning in complex text, scaffold students for critical thinking, and how the practice of close reading supports the 3 Key Shifts in Literacy/ELA. The information contained in this module is important for K-12 ELA/Literacy instructors, as well as social studies and science teachers, as these teachers prepare students to meet the expectations of the College and Career Readiness Standards.
Formative Assessment in the CCRS Classroom (K-12)
Consultant: Robin Tingle, ARI-RSS Region 1
Description: In this three hour session, educators will explore how the formative assessment process affects student learning and achievement, how to apply that learning to instructional decisions, and how to implement practices that scaffold learning. The information contained in this module is important for K-12 ELA/Literacy instructors, Special education teachers, as well as social studies and science teachers, as these teachers prepare students to meet the expectations of the College Career Readiness Standards.

Technology Workshops
UNA East Campus

**iPads in the Elementary Classroom (Pre-K to 2nd)**
Presenter: Sarah Jones
Sarah lives in Florence, Alabama and teaches kindergarten at Riverhill School. She uses iPads regularly in her classroom for both small group and whole group instruction. Sarah strives to keep her students engaged and active in their learning experience.

This workshop will focus on beneficial ways to incorporate iPads into the early childhood classroom. Participants will receive tips, techniques, and strategies for using iPads in both small group and whole group instruction. Special emphasis will be given to math and language arts apps as well as apps for direct instruction and personal use. Participants will gain a better understanding of how helpful an iPad can be to the teaching and learning experience. **Important Note:** iPads will be provided for this session. If however, you choose to use your own iPad, please bring your Apple ID and password so you can install apps. A technical support person will be available to help you get on the University network. **Limited to 15.**

**Apps for Broke Teachers (Classroom Teachers 3rd – 5th)**
Presenter: Leigh Evans
Leigh Evans is a wife, mom, Bama fan, and self-proclaimed beach bum. She has been teaching for 10 years at her elementary alma mater, West Jasper Elementary. Leigh’s district has a 1:1 iPad initiative and as a result, she is actively pursuing technologies to better her skills.

This workshop will be an informative, yet fun, opportunity to explore FREE iPad apps that meet the CCRS standards. Bring your iPad, enthusiasm and any apps that you can’t live without as we discover, evaluate, and share our knowledge with one another. Don’t miss this chance to learn how to better improve your classroom app collection for free. **Important Note:** iPads will be provided for this session. If however, you choose to use your own iPad, please bring your Apple ID and password so you can install apps. A technical support person will be available to help you get on the University network. **Limited to 15.**
Bringing Visual Thinking to the iPad
(Classroom Teachers 3rd – 8th)
Presenter: Emily Hurst

Emily has nineteen years of classroom experience. She currently teaches 3rd grade science and social studies at Weeden Elementary School in Florence, Alabama. Emily is constantly looking for new ways to incorporate technology into her lessons so that students are actively engaged in the learning process.

Bring visual thinking to the iPad by learning the basics of the Inspiration® Map app. Participants will learn to build webs, concept maps and graphic organizers using the iPad. This workshop will enhance classroom instruction through the use of technology by encouraging students to visualize and develop ideas, organize information, and understand and retain concepts.

Important Note: iPads will be provided for this session. If however, you choose to use your own iPad, please bring your Apple ID and password so you can install apps. A technical support person will be available to help you get on the University network. Limit of 15.

Cloud Storage for Classroom Teachers
(General Audience)
Presenter: Janet Taylor

Janet Taylor is the Technology in Motion Specialist for the University of Montevallo. She combines her extensive knowledge of technology integration with her comfortable presentation style to create a rewarding and enjoyable learning experience. In addition to her expertise in technology integration, Janet is an accomplished musician and talented storyteller.

What is the cloud? Why would you want the cloud? The cloud can revolutionize your life! Come and let’s talk about the cloud. In this session, you will learn how to use the cloud for storage and sharing of all your classroom instructional materials as well as personal files. Limit of 15.

Going Digital with Book Reports
(General Audience)
Presenter: Janet Taylor

This session will focus on revolutionizing a familiar classroom assignment – the book report. Participants will learn digital storytelling skills, project-based instructional strategies, and technology skills to transform book reports into creative presentations that can be accessed by peers, parents, and school visitors using QR-Codes on their mobile devices. Limit of 15.
Rockin’ Lessons, Engaging Classrooms!
(General Audience)
Presenter: Janet Taylor

Amaze your students with unique learning experiences! Bring the classroom to life with interactive mobile presentations that teachers create and customize to fit their needs. Nearpod is an app that will allow you to determine what students see on their iPad screen. Nearpod also provides multiple opportunities for formative assessments, generates a detailed report of all interaction and activities. This workshop will show you how to do all of this! Limit of 15.

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No Board Needed! Go Interactive Without the Board
(General Audience)
Presenter: Janet Taylor

Don’t have an SMARTBoard or other interactive device? No problem! This session will focus on ways to engage your students with interactive apps and websites without the use of an interactive whiteboard. It’s amazing what you can do for free! Limit of 15.

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Learning How to Make Fun Documents Using Pages
(Pre-K to 2nd)
Presenter: Melanie Turner

Melanie is a veteran teacher with over nineteen years of experience. She has taught first grade for the past 4 years but has teaching experience in all elementary grades except kindergarten. Recently, Melanie has discovered a love for creating documents and other instructional materials for her classroom.

Would you love to add some pizzazz to your documents? Would you like to learn how to make things to upload to Teachers Pay Teachers? Come and learn how to use Pages! Pages is an application that is available on Apple computers and iPads. It is super easy and quick to learn. Limit of 15.

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Student Directed News Broadcasting (Classroom Teachers 6-8)
Presenter: Ana Rosales
Ana Rosales is the Instructional Technology Coach at Athens Intermediate School in Athens, AL. She has 14 years of experience working with “at-risk” populations in Texas, Morgan County, and Athens City.

Presenter: Alyson Carpenter
Alyson Carpenter is the Instructional Technology Specialist for Athens City Schools. She has 21 years experience in education in levels K-12 with 10 years spent in an instructional coaching role.

Learn about resources to organize and produce news broadcasts that will facilitate communication and publicize the great things happening in your classroom, building, and district. Classroom teachers will learn how to facilitate student video projects using iMovie. iMovie is an application for Apple computers and iPads. Limit of 15.

Student Directed News Broadcasting (6-8)

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Technology in the Elementary Math Classroom... It Can Work! (Classroom Teachers 3-5)
Presenter: Jennifer Northrup
Jennifer Northrup is a third grade teacher at Oak Mountain Elementary School in Shelby County. Jennifer is a Technology Coordinator at her school and serves on the school’s Continuous School Improvement team. Her passions are math and technology. In 2013, she completed her master’s degree in Library Media.

Have trouble integrating technology into your elementary math classroom? This workshop will demonstrate how to incorporate websites, apps, and projects using technology to make your elementary math lessons more engaging and fun. You’ll leave with plenty of resources to start your year off right! Limit of 15.

Technology in the Elementary Classroom...It Can Work! (3-5)

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Power Tech Tools for Guiding Instruction Classroom Teachers (9-12)
Presenter: Daylee Green
Mrs. Green holds a master’s in secondary education and has 10 years of teaching experience in the ELA classroom, ranging from sixth grade to college seniors. A love of technology led Green to integrate more technology into her existing lessons, using web and cloud-based applications like Twitter and Google docs to enhance the learning experience, as well as connect with students. Green currently works as an instructional technology coach at Athens Middle School in Athens, Alabama.

In this workshop you will experience use of these power tools from a student perspective all while exploring instructional technology-related topics. Help your students explore the SAMR scale while having fun in the classroom. Gain knowledge of differentiated learning tools that result in instanta-
neous feedback for formative assessment for both teacher and student. Creation of a gmail account is encouraged before the training. Limit of 15.

**Power Tech Tools for Guiding Instruction (9-12)**

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**Using Apple Configurator to Manage Classroom iPads**

*(General Audience – Instructional Technology Support)*

Presenter: Mark Williams – Apple® Representative

Mark Williams is an account executive for Apple, Inc. and works with K-12 schools in Alabama. Mark has been in his current position with Apple for 9 years. Prior to joining Apple, Mark worked in education for 26 years as a teacher and administrator. Mark’s greatest educational credential is that his wife, Vicki, is an elementary teacher in Decatur, Alabama.

In this session, participants will learn how to manage iPads using Apple Configurator. With Configurator, all your iPads will have the identical apps and restrictions. This is valuable training for classroom teachers, technology support personnel, or anyone who needs to manage a classroom set of iPads. Limit of 15.

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**Creating Digital Books with iBooks Author**

*(General Audience – Instructional Technology Support)*

Presenter: Mark Williams – Apple® Representative

In this session you will get an overview of iBooks Author, a free program for the Mac that allows you to create multi-touch books (including textbooks) for the Mac and iPad. With iBooks Author, anyone can create beautiful interactive books. Integrating galleries, video, interactive diagrams, 3D objects, and more, these digital books bring content to life in ways the printed page never could. Limit of 15.

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**Formative Assessment Strategies for the Blended Classroom**

*(Classroom Teachers 3-12)*

Presenter: Dr. Barry Wiginton

Barry is the Technology in Motion Specialist for the University of North Alabama Regional In-service region. For over fifteen years, he has worked with thousands of classroom teachers and administrators to provide technology-rich learning environments focusing on learner-centered instructional strategies.

In this session, participants will experience a wide variety of technology-infused formative assessment strategies that will assist classroom teachers in meeting the needs of individual students. Technologies and strategies for the one-computer classroom, blended classroom, or 1:1 computing classroom will be explored. Limit of 15.
Presented by Bill Hubert, creator of Bal-A-Vis-X

Training Hours (17)

COURSE DETAILS
Dates:  
- Friday, 6th Nov. 2015 (5:00pm–8:30pm)
- Saturday, 7th Nov. 2015 (8:30am–5:30pm)
- Sunday 8th Nov. 2015 (8:00am–1:00pm)

Place: University of North Alabama–East Campus, 1604 Tune Avenue, Florence, AL 35630

Fee: $125.00 (Regular fees–payment after 16th September 2015)
- $100.00 (Early bird–payment by 16th September 2015)

Please include check or money order with registration form.

This workshop is appropriate for classroom teachers, PE teachers, PTs, OTs, Brain Gym, Speech Therapists, Parents and Students! Bal-A-Vis-X is a series of increasingly complex Balance/Auditory/Vision/exercises, deeply rooted in rhythm, that require full-body coordination and focused attention. Requiring multiple thousands of mid-line crossings in three dimensions, these exercises are rhythmic, with a pronounced auditory foundation, executed at a pace that naturally results from proper physical techniques. These exercises can also be modified for those with severe special needs. The program uses sand-filled bags, racquetballs and balance boards. In group settings the program demands cooperation, promotes self-challenge, and fosters collaboration. And it is fun!

Bal-A-Vis-X, used by educators, clinicians and therapists worldwide, is designed to benefit every student - improving coordination and academic success and is particularly effective for students who may be considered:

- Learning challenged–cognitive integration improves
- Behaviourally challenged–behavior “settles”
- ADD / ADHD–impulsivity decreases and attention span increases
- Gifted–physical coordination improves and stress headaches diminish
- Regular–academic success improves yet requires less effort

Bal-A-Vis-X benefits students with auditory processing difficulties that may affect word pronunciation, comprehension of verbal instructions, or participation in dialogue and discussions. For these students, the rhythmic patterns of Bal-A-Vis-X create a new awareness of the nuances of sound.

Bal-A-Vis-X benefits students who have difficulty with visual processing, ocular motility (tracking), binocularity (teaming) or visual form perception (discrimination of details). For all students, the gains in eye-hand coordination and subsequent growth in overall confidence, hence, self-esteem, are readily observable.

ABOUT THE TRAINER
Bill Hubert has taught Kindergarten through University for 35 years and has been developing and perfecting BAVX over the last 30 years. Since 1999, Mr. Hubert and his assistants have conducted more than 400 trainings around the world. He currently works with children (ages 4-23) in private 30-minute sessions each week in Wichita, Kansas.


To download registration form go to: www.una.edu/inservice

Bal-A-Vis-X link is on side of page.
CPR^2 Summer Institute

Teaching Mathematical Reasoning through Computer Programming

UNA Main Campus
7-12 Math, Computer Science, Career Technical Teachers, and other STEM fields

Interested in a novel approach to integrating Alabama’s College and Career Readiness Standards for mathematics into the 9-12 math or computer science classrooms? Interested in a way to increase student success in STEM and computer science careers? Join faculty members from the UNA Department of Mathematics and Department of Computer Science and Information Systems for a workshop that will have a one week or two week option. The first week will be learning how to use the Python programming language to explore essential mathematical concepts. The second week will build upon the work of the first week and will provide teachers with enhanced application and development for classroom use. Participants will be paid a stipend of $100 per day of attendance and will receive STIPD credit.

Week 1: June 8 – June 12
Week 2: June 15 – June 19

Participants will be eligible to nominate students to attend UNA’s Summer STEM Camp

For further information, location and registration visit: www.cpr2.org
Shoals Summer Technology Institute for Educators

Career Education for Educators

Do your students ever ask:  
*Why do I need to know this?*  
or … *When will I ever use this again?*

_Summer Institute_ will help you answer those questions!

Developed especially for  
Math & Science Teachers and Counselors,  
but others are welcome to apply.

Educators will tour businesses and industries  
to experience work-based examples  
of the skills you teach in the classroom.

Talk with business leaders and learn how the  
academic concepts taught in the classroom  
can be applied  
in a variety of careers.

**DATES:**  
Tuesday, Wednesday & Thursday  
June 9 - 11 & June 16 - 18  
8 a.m.- 4 p.m. daily

**STIPENDS & CEUS:**  
Participants receive  
$75 per full day  
CEUs available

Participants attend  
all 6 sessions

**ON-LINE APPLICATION REQUIRED, visit:**  

For more information, contact:  
Shoals Chamber, (256) 764-4661  
snewland@shoalschamber.com

Hear Educators’ Comments about Summer Institute at:  
https://www.youtube.com/watch?v=WXLAVJP0AXw
CLOSING THE ACHIEVEMENT GAP

TO REGISTER GO TO:
http://goo.gl/FqQV9i

JUNE 18, 2015
8:00AM - 3:00PM

BESSEMER HIGH SCHOOL
FOR MORE INFORMATION CONTACT YOUR REGIONAL INSERVICE CENTER DIRECTOR OR DR. TAMMY ALEXANDER AT (256) 372-5239
SPONSORED BY ALABAMA REGIONAL INSERVICE CENTERS
The Gulf Coast Conference on the Teaching of Writing

June 29 – July 2, 2015
Sandestin Golf & Beach Resort, Destin, Florida

Tuesday, June 30, 2015

SARA AHMED
“Identity, Collaboration, and Craft: Empowering Student Voice in Writing Workshop”

Co-author with Harvey “Smoky” Daniels of “Upstanders: How to Engage Middle School Hearts and Minds with Inquiry”; Middle school literacy and social studies teacher; member of Chicago and Southern California teacher leadership teams for Facing History and Ourselves; National Consultant

Wednesday, July 1, 2015

HILLARY WOLFE
“A Systematic Approach to Writing Instruction”

“Writing Strategies for the Common Core”; Reading and Writing Resource Specialist (elementary) and Literacy Teacher (high school); Intervention Coordinator; Coordinator for Academic Intervention Supports; National Consultant

Thursday, July 2, 2015

DR. KIM PATTERSON ROBERTS
“Fostering Student Engagement: Facilitating Student Talk, Interaction, & Thinking in the Writing Classroom”

Education Consultant with the Center for the Collaborative Classroom; 25+ years experience teaching in elementary, middle school and university classrooms; Former Director of Mississippi State University Writing Project and Mississippi Writing/Thinking Institute, Mississippi’s NWP sites; author and co-author of several articles

*Conference Lodging:
Arrangements for lodging (special conference rate of $159 [reg rm] $209 [Bayside 1 bdrm] $209 [Luau studio] $239 [Luau 1 bdrm] + tax for up to four persons) should be made directly with the Sandestin Group Reservations Office at 800-320-8115 before May 28, 2015. To receive this special rate, please mention Group Code: 23A2BB.

The 2015 Gulf Coast Conference on the Teaching of Writing is sponsored by Alabama’s Regional Inservice Centers
The Gulf Coast Conference on the Teaching of Writing

Conference Schedule

Monday, June 29, 2015
4:00-6:00 pm  Registration–Bayview Room
              Linkside Conference Center

Tuesday, June 30, 2015
7:30 am-1:00 pm  Registration/Exhibits
8:30-10:00 am  Keynote Address—Sara Ahmed
10:30-11:30 am  Concurrent Sessions
11:30 am-1:00 pm  Luncheon
1:00-3:00 pm  Writing Workshop—Sara Ahmed

Wednesday, July 1, 2015
7:30 am-1:00 pm  Registration/Exhibits
8:30-10:00 am  Keynote Address—Hillary Wolfe
10:30 am-12:30 pm  Concurrent Sessions
1:00-3:00 pm  Writing Workshop—Hillary Wolfe

Thursday, July 2, 2015
8:00-11:30 am  Registration/Exhibits
8:30-10:00 am  Keynote Address—Kim Roberts
10:30 am-12:30 pm  Writing Workshop—Kim Roberts

For more information about the conference, go to
http://trojan.troy.edu/searic/gcc.html

Early Registration Deadline: May 8, 2015
No refunds after: May 9, 2015
Mail registration with fees no later than May 9, 2015, to:
Gulf Coast Conference
342 Hawkins Hall
Troy University
Troy, AL 36082
TEL (334)670-3594
FAX (334)670-3621
Email: twhite@troy.edu

For more information about the conference, go to http://trojan.troy.edu/searic/gcc.html

$120 Early Bird Registration by May 8, 2015
$145 Regular Registration by June 12, 2015
$155 On-Site Registration after June 12, 2015

Registration includes: Keynotes, Writing Workshops, Concurrent Sessions, morning breaks, Tuesday Luncheon, and Wednesday Lunch.

Early Registration Deadline:
May 8, 2015

No refunds after:
May 9, 2015

Name ___________________________________________________________
Home Address ____________________________________________________
City __________________________________________________________
State ____________________________  Zip ________________
E-Mail___________________________________________________________
School Name _____________________________________________________
District ____________________________ Position ___________________
School Address ____________________________________________________
City __________________________________________________________
State ____________________________  Zip ________________
School Phone ________________________________
Home Phone ________________________________
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WORKSHOP REGISTRATION FORM

Name: ____________________________
Address: __________________________
City: _____________________________
State: __________________ Zip: ______
Home Phone: __________________ Work Phone: ______ Cell Phone ______
Summer Email: __________________ School: ______ Grade: ______
Please give an email address that will reach you during the summer.

School System: ________________________

Please Circle the Class # You plan to attend.

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