



Georgia Department of Education

Educating Georgia's Future

# Curriculum & Instruction Updates

August 2015

## FROM C&I DIRECTOR PAM SMITH

### Design Thinking/Multi-Modal Literacy

Pam Smith, [pamsmith@doe.k12.ga.us](mailto:pamsmith@doe.k12.ga.us)

You are invited to the Fall Curriculum Directors' Conference on Wednesday, September 23, 2015, in collaboration with the Georgia Association of Curriculum and Instructional Supervisors (GACIS). Keynote speakers on September 23rd include State School Superintendent Richard Woods and nationally recognized professional learning presenters in the areas of literacy, science, and social studies.

Dr. P. David Pearson, Language and Literacy and Human Development Professor in the Graduate School of Education from the University of California at Berkeley and chair of the International Reading Association Literacy Research Panel, will provide professional learning for using reading, writing, and language to foster the development of knowledge and inquiry in science.

Bruce Lesh, Education Program Supervisor, Coordinator Office of K-12 Social Studies at the Maryland State Department of Education, past president of Maryland Council for the Social Studies and former Teacher of American history/AP U.S. politics and government, will provide strategies for teaching history using primary sources and strategies for teaching students how to ask questions of evidence and develop historical explanations.

For additional information, contact Pam Smith at [pamsmith@doe.k12.ga.us](mailto:pamsmith@doe.k12.ga.us) or Randy Lee at [rlee@doe.k12.ga.us](mailto:rlee@doe.k12.ga.us).

Registration Fees on or before September 9, 2015 \$125.00

After September 9, 2015 (add \$15.00) \$140.00

[More Information](#)

## GIFTED

### Gifted Fall Regional Meetings

Gail Humble, [ghumble@doe.k12.ga.us](mailto:ghumble@doe.k12.ga.us)

Bring your questions, ideas and concerns to the Georgia DOE Gifted Fall Regional Meetings. The agenda for all meetings will include a review of the GaDOE Gifted Guidelines and FTE information. We will discuss assessment tools, successful ideas and initiatives, and the upcoming GaDOE District Gifted Program Self-Assessment. Find the meeting below that will be most convenient to you.

### Dates and locations:

September 1 – Okefenokee RESA, 1:00 pm, 1450 N. Augusta Ave, Waycross, Okefenokee RESA, Host (Cindy Hitt)

September 3 – Atlanta City Schools, Instructional Services Center, 9:00 am, 433 Peoples Street, Atlanta, 30310, Atlanta City Schools, Host (Quail Arnold)

September 10 – Clarke County, 9:00 am, 240 Mitchell Bridge Road, Athens GA 30606, Host (Christopher Pendley)

September 16 – Muscogee County School District, 2:00 pm, K-5 Gifted Resource Center – St. Elmo Center for the Gifted, 2101 18th Ave, Columbus, GA 31901, Muscogee County School District Host (Angel Cash)

September 17 – Heart of Georgia RESA, 9:00 am, Heart of Ga. RESA, 1141 Cochran Highway, Eastman, GA 31023 (Connie Howell, Host)

September 29 – Coastal Plains RESA, 1:00 pm, 245 N. Robinson St. Lenox, GA 31637

# Curriculum & Instruction Updates



## SOCIAL STUDIES

### Economics for Grades 6 & 7 Teachers' Workshop

Annette Wise, [awise@doe.k12.ga.us](mailto:awise@doe.k12.ga.us)

The Georgia Council on Economic Education will offer a one day workshop on Monday, September 14, 2015 from 8:30AM - 3:00PM. The workshop will be held at Plains High School Museum in Plains, Georgia.

Teachers will participate in interactive lessons designed to show the relationships found between differing economic systems, voluntary trade, trade barriers, currency exchanges, economic growth, and trade groups such as NAFTA and OPEC.

The Georgia Council on Economics Education will cover the cost of materials, your substitute, and lunch.

Registration is online at [www.gcee.org](http://www.gcee.org).

## ELA/LITERACY

### Get Georgia Reading! PreK-K Book Activities

Carolyn Waters, [cwaters@doe.k12.ga.us](mailto:cwaters@doe.k12.ga.us)

Packages of books have been delivered to schools across the state for teachers to use in the classrooms and send home with students. Book Activities are now posted on [GeorgiaStandards.Org](http://GeorgiaStandards.Org).

## STATE BOARD OF EDUCATION UPDATES

### Learning Resources/Textbooks

Randall N. Lee, [rllee@doe.k12.ga.us](mailto:rllee@doe.k12.ga.us)

On August 20, 2015, the State Board of Education approved the 2015 State Recommended Learning Resources list for Grades K-12 Foreign Languages & Latin and K-12 ESOL. Additional information will be posted on the Learning Resources/Textbook webpage. Please see the link below.

For more information visit the [GaDOE Learning Resources page](#).

## MATHEMATICS

### FREQUENTLY ASKED QUESTIONS

Sandi Woodall, [swoodall@doe.k12.ga.us](mailto:swoodall@doe.k12.ga.us)

**Q:** If a student transitions from Accelerated CCGPS Coordinate Algebra/Analytic Geometry A to GSE Accelerated Analytic Geometry B/Advanced Algebra, will they miss instruction of any standards?

**A:** Students who transition from Accelerated CCGPS Coordinate Algebra/Analytic Geometry A to GSE Accelerated Analytic Geometry B/Advanced Algebra will need to address the following additional standards from Accelerated GSE Analytic Geometry A: MGSE9-12.G.GMD.4; MGSE9-12.N.RN.2; MGSE9-12.N.RN.3; MGSE9-12.A.APR.1.

**Q:** If a student transitions from Accelerated CCGPS Coordinate Algebra/Analytic Geometry A to GSE Geometry B/Algebra II, will they miss instruction of any standards?

**A:** Students who transition from Accelerated CCGPS Coordinate Algebra/Analytic Geometry A to GSE Geometry B/Algebra II will need to address the standards contained within the [Coordinate Algebra to Geometry Transition Packet](#).

Given that students addressed most of the standards in Units 1 and 2 of Accelerated GSE Geometry B/Algebra II in the previous course, Units 1 and 2 could be adjusted to accommodate the implementation of the [Transition Packet](#).

**Q:** Do designated Computer Science courses meet the fourth mathematics high school graduation requirement?

**A:** Yes, a core mathematics credit can be awarded for successful completion of a designated Computer Science course. This credit can be used to satisfy the fourth mathematics graduation requirement.

**Q:** Do designated Computer Science courses meet the fourth mathematics requirement for admission purposes to USG post-secondary institutions?

**A:** Designated Computer Science courses do not meet the fourth mathematics admission requirement for USG post-secondary institutions.

# Curriculum & Instruction Updates



## WORLD LANGUAGES

### The International Skills Diploma Seal

Michaela Claus-Nix, [mclausnix@doe.k12.ga.us](mailto:mclausnix@doe.k12.ga.us)

GaDOE's World Languages division announces a new initiative: the International Skills Diploma Seal. The International Skills Diploma Seal is awarded to graduating high school students who complete an international education curriculum and engage in extracurricular activities and experiences that foster the achievement of global competencies. It signals to employers and higher education institutions that a student is prepared to participate in the global economy and has acquired the soft skills needed in a career.

The application deadline for schools to become eligible to award the International Skills Diploma Seals to qualifying graduating high school seniors in the current school year is December 15, 2015. More information and applications can be found [here](#).

## CTAE

### Move On When Ready

Gary Mealer, [gmealer@doe.k12.ga.us](mailto:gmealer@doe.k12.ga.us)

To find information on Move On When Ready (Dual Enrollment), please go to the following links:

- [GaCollege411](#)
- [Georgia Department of Education Move On When Ready web page](#)

## COLLEGE READINESS

### 2015 AP Regional Workshops

Becky Chambers, [rchambers@doe.k12.ga.us](mailto:rchambers@doe.k12.ga.us)

#### Dates and locations:

Sept. 22, Carlos Museum, Emory University, AP Art History only

Oct. 2, SCAD Atlanta, AP Studio Art only

Oct. 13, Valdosta High School, Valdosta, multiple courses

Oct. 16, Davidson Magnet, Augusta, multiple courses

Oct. 20, Woodruff Arts Center, Atlanta, AP Music Theory only

Oct. 23, Lambert High School, Cumming, multiple courses

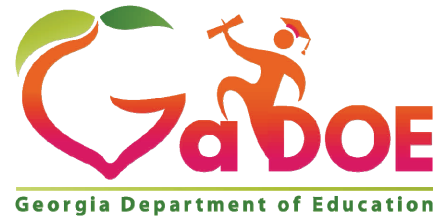
Nov. 2, Eagle's Landing High School, McDonough, multiple courses

> [AP Regional Workshop Registration Information](#)

### "New" SAT and PSAT

The October 2015 PSAT will give the public a view of the redesign of the SAT that will be implemented in the spring of 2016. The October PSAT reflects the redesign with questions in the format of what can be expected in the spring SAT administration. The College Board is offering free workshops at Georgia RESA sites for system and school staff interested in an overview. Contact your local RESA for details.

# Curriculum & Instruction Updates



## SCIENCE

### Where the Rare Things Are: New Online Portal Maps Species Ranges

Scientists, students, and backyard naturalists can now explore the range and more of Georgia's most rare animals and plants. A new Georgia Wildlife Resources Division web portal blends the agency's data on occurrences and natural communities with interactive maps to document the in-state ranges of more than 1,250 species, from coldwater darters to velvet sedge.

The [map portal](#) also links to rare species profiles, lists the conservation status of each species and connects to NatureServe overviews of the plants and animals. NatureServe is a data conservation network that monitors the status of species in North America, Latin America and the Caribbean.

### Society for Science and the Public (SSP) Advocate Grants

The SSP Advocate Grant provides a stipend to an individual (teacher, counselor, mentor), who agrees to serve as an advocate for 3-5 underserved students to transition them from conducting a scientific or engineering research project to completing applications to scientific competition(s). The individual agrees to support students by communicating about possible research competitions and relevant deadlines and supporting the gathering and writing of the required elements of an application. Nine \$3,000 grants were awarded this year. Interested? Sign up for notification of when the 2016 application opens. [More information.](#)

### Intel STS Teacher Conference

Society for Science and the Public invites 100 science research teachers at all levels of experience to gather in Washington, DC for a weekend to share best practices, troubleshoot challenges they face in supporting students in independent science research and learn more about the Intel Science Talent Search and the Society. Teachers are be selected via lottery and travel, lodging, and meals are covered by the Society. [More Information.](#)

### Intel Science Talent Search (Intel STS)

Intel STS is a competition for students who have completed individual, independent science research. US students are eligible to apply in their last year of secondary school. The competition is based on the student as a whole, so the application requires recommendations, transcripts, and essay questions. Semifinalists and their schools are awarded \$1,000 each. Finalists receive awards from \$7,500 to up to \$150,000 each for three first place awards. There is no limit to the number of students who can win from a geographic area or from a specific subject area. [More information.](#)

### DNR Offers \$1,000 Grant for Exceptional Conservation Teacher

The Nongame Conservation Section of the Georgia Department of Natural Resources is offering a \$1,000 grant to a 3rd, 4th or 5th grade public or private school teacher in Georgia who demonstrates exceptional energy and innovation in teaching life sciences.

See [here](#) for details.

# Curriculum & Instruction Updates



## ANNOUNCEMENTS

### State Spelling Bee

The State Spelling Bee Committee of the Georgia Association of Educators (GAE) is busy once again planning a fantastic spelling bee program for the 2015-2016 school year.

REMEMBER, the Scripps National Spelling Bee enrollment period is from August 18 – October 15, 2015. Competing students must be from schools/home schools/home school associations that have enrolled and paid the Scripps registration fee of \$136/\$94/\$136, respectively, by December 15, 2015. A student will not be able to move past his or her county/system/spell-off bee to the District or State levels unless their school is registered and paid with Scripps.

To register with Scripps, go to [www.spellingbee.com](http://www.spellingbee.com).

Please note: "Early Bird" registration is between August 18 - October 15, 2015. "Standard" registration is between October 16 - December 15, 2015 and will incur an additional \$75 late fee.

NO SCHOOLS WILL BE REGISTERED AFTER DECEMBER 15, 2015.

[Download Georgia's Rules](#)

## GOVERNOR'S OFFICE OF STUDENT ACHIEVEMENT

### 2015-2016 Innovation in Teaching Competition

GOSA has opened nominations for the 2015-2016 Innovation in Teaching Competition! From now until September 15th, principals, assistant principals, instructional coaches, GOSA language and literacy specialists, district staff, and GaDOE staff [can nominate teachers here](#).

[Learn more about the competition](#)

## SCHOOL COUNSELING

### Upcoming Dates

Myrel Seigler, [mseigler@doe.k12.ga.us](mailto:mseigler@doe.k12.ga.us)

#### Dates and locations:

HB 198 - Suicide Prevention Awareness Training for Certified School Staff Communication was sent to superintendents to send a team of five to the initial train the trainers in Macon on the following dates: September 14, 15, or 16. Please check with your system to find out more information.

Fall Drive-Ins - GaDOE updates will be provided. This is for all CTAE staff as well as school counselors. The times will be 4:30-7:00pm. Dates and locations are below:

September 14 - Eagles Landing High School, Henry County

September 16 - Kennesaw Mountain High School, Cobb County

September 17 - Flowery Branch High School, Hall County

September 23 - Regional Development Center in Tifton, Tift County

September 24 - Statesboro High School, Bulloch County

GAfutures Training - these trainings are to provide updates on the new tool that will replace GAcollege411.

The dates and cities are below - more information on registering for the training will be forthcoming.

September 29 - Statesboro

October 6 - Tifton

October 7 - Columbus

October 20 - Cartersville

October 22 - Atlanta

October 26 - Athens