



Georgia Department of Education

Educating Georgia's Future

Curriculum & Instruction Updates

February 2016

FROM C&I DIRECTOR PAM SMITH

[Update] List of State-Funded Courses

Pam Smith, pamsmith@doe.k12.ga.us

On February 17, 2016, the State Board of Education approved the following three CTAE pathway courses for inclusion in the List of State-Funded courses.

- 1) Industrial Mechanics
- 2) Fluid Power and Piping Systems
- 3) Electrical Motor Control

Click the highlighted links for access to the updated State-Funded List of K-8 Subjects and 9-12 Courses supported by SBOE Rule 160-4-2-.20 and access to the Summary of Changes.

- [List of Courses](#)
- [Summary of Changes](#)

MATHEMATICS

Sandi Woodall, swoodall@doe.k12.ga.us

Foundations of Algebra Professional Learning Sessions Now Available Virtually

Three days of Foundations of Algebra training sessions are now available for use in professional learning for classroom teachers, administrators, mathematics coaches/leads, and others. Video segments and materials can be [found here](#).

Mathematics Professional Learning Opportunity

The Regional Educational Laboratory Southeast (REL-SE), is hosting a workshop for Georgia's RESA Mathematics Mentors and has agreed to expand the outreach to include district mathematics supervisors, coaches, and teachers in Georgia.

The workshop, Probability and Statistics for Middle School Teachers, will be held at the Macon Marriott Conference Center on March 23, 2016 from 10:00 a.m. until 3:00 pm. Lunch is on your own from 12:00 p.m. – 1:00 p.m. There is no registration fee. However, we are unable to reimburse travel expenses.

- [Workshop Flyer](#)
- [Event Registration](#)

What does it look like when Mathematics Curriculum Frameworks tasks are used in classrooms?

To answer this question, we filmed several classrooms in two Georgia elementary schools in which teachers are using Georgia Curriculum Frameworks tasks. The resulting brief video is designed as a professional learning resource intended to spark discussion and reflection among teachers, mathematics instructional coaches, parents, and administrators.

- [View the Video](#)

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ENGLISH LANGUAGE ARTS

Stephanie Sanders, ssanders@doe.k12.ga.us

Save the Date

2016 NCTE Annual Convention

Georgia World Congress Center

Atlanta, Georgia

November 17-20, 2016

Workshops: November 17, 20-22

NCTE School Membership

NCTE's School Membership Program is designed to help educators improve literacy—as a team. There's no limit to the number of participants as long as you're all working from the same school building or campus.

As NCTE members, everyone involved in the school membership gets access to discounts on registration to the Annual Convention (to be held in Atlanta, Georgia this November 17–20), books, and other journal subscriptions. For more information contact Lori Cooper at LCooper@ncte.org.

EARLY INTERVENTION PROGRAM (EIP)

Gail Humble, ghumble@doe.k12.ga.us

Update

A March Webinar will be provided for the Early Intervention Program (EIP) to discuss EIP guidelines and models. A question and answer session will also be available.

- [Register](#)

FINE ARTS UPDATE

Jessica Booth, jbooth@doe.k12.ga.us

STEAM Georgia Public Review

A 30-day review process is being conducted for the K-12 STEAM (Science, Technology, Engineering, Arts and Mathematics) certification program. The STEAM certification program presentations and rubrics were designed with the same language and requirements as the existing STEM certification program with the addition of a fine arts component.

The STEAM guidelines, rubrics, and presentations will be posted for 30 days of public review and comment from March 1st, 2016, through March 30th, 2016.

[Survey opportunities](#) will close on March 30th, 2016, 5:00 p.m. EST.

GEORGIA VIRTUAL SCHOOL

Sharon Synan, sharon.synan@gavirtualschool.org

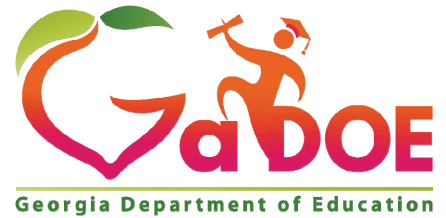
Second Draft of 2016 ISTE Student Standards

Educators from around the world have reviewed the first draft of the 2016 ISTE Standards for Students.

Thousands have shared their vision for what students need to know to be lifelong learners, social contributors and independent thinkers. And for the first time, dozens of students have weighed in about how the standards will affect their lives and learning.

You are invited to [provide feedback on the second draft](#).

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SCIENCE

Juan-Carlos Aguilar, jaguilar@doe.k12.ga.us

The survey to provide feedback for the Georgia Standards of Excellence for Science is still open. Please take the time to review the proposed standards and provide your comments. The survey closes on March 14th, 2016, at 5:00 p.m. EST.

[Click here](#) to access an overview of the Science revision process, draft standards, crosswalk documents, and survey links.

American Museum of Natural History's Seminars on Science

The next session of Seminars on Science, the American Museum of Natural History's online professional development program for educators begins March 14th. Graduate credit is available from university partners. The six week online courses, co-taught by world-class museum scientists and classroom educators, include The Brain; Climate Change; Earth: Inside and Out; Evolution; Genetics, Genomics, Genetics; The Ocean System; Space, Time and Motion; Water and more. Get access to cutting-edge research, rich content, and powerful classroom resources. For more information about the program, check out [Seminars on Science](#).

2016 Clean Tech Competition

The Clean Tech Competition is an international research and design challenge for 15-18 year old pre-university students. Each year, the Clean Tech Competition encourages scientific understanding of real-world issues and the integration of environmentally responsible energy sources. This year's challenge "Making an Impact" will ask students to develop a clean technology solution to the problems associated with plastics or the need for clean, cheap energy. For more information [visit the competition website](#) or contact Mr. Frank DiGiovanni at (516) 764-0045 or at cleantech@cstl.org.

- [More information](#)

Outstanding Biology Teacher Award

The Outstanding Biology Teacher Award (OBTA) is a prestigious award that is given annually by the National Association of Biology Teachers (NABT) to a biology/life science teacher in each state. Teachers are nominated for the award and submit an application package, which is reviewed by a selection committee. The winner of the OBTA receives special gifts from sponsoring companies and a complimentary one-year NABT membership. Certificates of recognition are given to the winner and to their school, and the winner is recognized at the Honors Luncheon at the NABT Conference in the fall. This year's conference will be November 3-6 in Denver, Colorado.

If you know of an outstanding biology teacher in your district, please [use this nomination form](#).

The deadline to complete the nomination form is March 15, 2015. If you have any questions, please contact Carol L. Rivera; Director, Georgia Outstanding Biology Teacher Award at riverac@marist.com.

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SPECIAL EDUCATION SERVICES AND SUPPORTS

Julia Causey, jcausey@doe.k12.ga.us

Federal Programs Summer Conference

Special Education is pleased to be a part of the 2016 Federal Programs Conference to be held June 22-23 in Atlanta. Previously Special Education collaborated with the Georgia Council of Administrators of Special Education (GCASE) to sponsor an annual separate Spring Leadership meeting in March. Our office looks forward to this opportunity to partner with all the Federal Programs and encourages all who support students with disabilities to attend.

Ways to Promote Reading Fluency

Understood.org offers suggestions for developing reading fluency in students, the ability to read quickly, accurately and with the right expression leads to better reading comprehension. Here are some strategies that can help students become better readers and can be shared with teachers and parents.

ESOL, TITLE III, AND WORLD LANGUAGES

Amy Lacher, alacher@doe.k12.ga.us

Upcoming Events

The 2016 Title III Consortium Conference will take place at the Marriott Lodge and Spa at Callaway Gardens, March 24-25. Conference attendees will include Title III directors and ESOL teachers from across the state.

LIBRARY/MEDIA

Tony Vlachakis, tvlachak@doe.k12.ga.us

Congratulations Library Media Specialists

Georgia Library Media Specialist of the Year

- Heather Kindschy, Mt. Bethel Elementary, Cobb County

Library Media Specialist of the Year District Winners 2015-2016

- Northwest GA – Sheri Pruitt, Sonorville Elementary, Gordon County
- North Central GA – Wendy Cope, Woodstock Middle, Cherokee County
- North GA – Jennifer M. Parker, East Hall Middle, Hall County
- Metro – Heather Kindschy, Mt. Bethel Elementary, Cobb County
- South Metro – Tammy Privette, Middle Ridge Elementary, Newton County
- Central GA – Becky Nipper, Putnam County High, Putnam County
- West Central GA – Kristine D. Mitchell, Blanchard Elementary, Muscogee County
- South Central GA – Lindsey R. Martin, Hahira Middle, Lowndes County
- Southeast GA – Amy L. Bradley, Risley Middle School, Glynn County

Mable Wyche Underwood Grants

- Kristen Deuschle, Piney Grove Middle School, Cumming, GA
- Becky Nipper, Putnam County High School, Eatonton, GA

Judy Serritella Exemplary Library Media Programs

- Exceptional Elementary School Library Media Program – Mt. Bethel Elementary, Heather Kindschy
- Exceptional High School Library Media Program – East Jackson Comprehensive High School, Holly Camp
- Exemplary Middle School Library Media Program – Piney Grove Middle School, Kristen Deuschle
- Exemplary High School Library Media Program – East Hall High School, Becca Hamby

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SCHOOL COUNSELING

Myrel Seigler, mseigler@doe.k12.ga.us

Webinars for School Counselors

- March 9 - Implementing a College Admissions Boot Camp Program, High School 11:00 a.m.-12:00 p.m.
- March 9 - Using Movies and Music in Your School Counseling Program, All Levels 2:00 a.m.-3:00 p.m.
- March 16 - Early College Awareness Initiatives, New Counselors, High School 11:00 a.m.-12:00 p.m.
- March 16 - Understanding the Counselor's Role in Crisis Situations, New Counselor, Elementary School 2:00 p.m.-3:00 p.m.
- March 23 - Academic Achievement Initiatives, New Counselors, High School 11:00 a.m.-12:00 p.m.
- March 23 - 5th Grade Portfolios Best Practices, Elementary School 2:00 p.m.-3:00 p.m.

Updates

March 7-8, 2016, GAEL Legal Issues Conference, Savannah Marriott Riverfront - Presented by Harbin, Hartley, and Hawkins.

- [More information](#)

Eligible High Schools can begin completing the agreement application with Georgia Student Finance Commission if they plan to participate in the Move On When Ready program for 2016-17.

- [Application](#)

National School Social Workers Week is March 6-12, 2016. Thank you School Social Workers for all you do for the children of Georgia.

SOCIAL STUDIES

Shaun Owen, SOwen@doe.k12.ga.us

The survey to provide feedback for the Georgia Standards of Excellence for Social Studies is still open. Please take the time to review the proposed standards and provide your comments. The survey closes on March 14th, 2016, at 5:00 p.m. EST.

[Click here](#) to access an overview of the Social Studies revision process, draft standards, crosswalk documents, and survey links.

Updates

Visit the [High School Economics frameworks page](#) to find new PowerPoint resources and check the [Social Studies page on the GaDOE website](#) for updates and the latest news on resources and professional learning.

HEALTH AND PHYSICAL EDUCATION

Therese McGuire, tmcguire@doe.k12.ga.us

Georgia Prevention Project: Free Training

The Georgia Prevention Project is pleased to announce the launch of the [NEW & FREE online training and resource package for teachers](#). The substance abuse prevention training includes classroom-ready lessons on prescription drugs, meth, marijuana, and alcohol abuse, and can be used for PLU credit in some counties. For teachers who do not need PLU credit, the online training can be used as a resource with full lesson plans available for immediate classroom use.

Receive ready to use lesson materials by contacting Community Outreach Specialist, Kaitlin Burkly at kburkly@georgiapreventionproject.org.

The Georgia Prevention Project, which grew from the Georgia Meth Project, is continuously expanding our education and outreach efforts to address substance abuse issues faced by Georgia's youth and teens.