

# THE BUREAU OF STANDARDS AND INSTRUCTIONAL SUPPORT

# Zika

As the 2016-17 school year approaches, we are all preparing for the halls of our state's schools to be bustling. This year, preparation should include critical Zika prevention efforts to ensure all students, parents, educators and school visitors stay healthy and safe.

The Florida Departments of Education and Health have partnered to spread the word about simple steps that can reduce the risk of Zika. For your convenience, we have designed materials that are aligned to the Florida Standards to help K-12 educators seamlessly integrate these important health messages into any classroom. As an educator, you are a valuable partner and we hope that you will take full advantage of these resources, which include a 30-second educational <u>video</u>, activity <u>sheets</u> for pre-K through high school and a corresponding <u>teacher tool</u>.

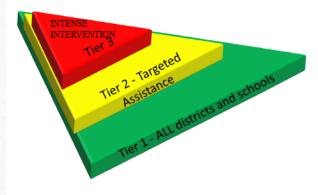
If you have questions, please contact the State of Florida's Zika Virus Information Hotline: 1-855-622-6735.

Thank you for all you do for Florida's students. They are fortunate to have such dedicated educators, and we look forward to working together to make sure this is a safe and productive school year for all.

#### New Way of Work – Targeted Support

Bureau of Standards and Instructional Support (BSIS) has begun an implementation plan to change our way of work in supporting Florida educators. Our goal is to provide schools and districts with a multi-tiered system of support based on data-driven analysis.

We have been examining student achievement data to develop a strategic plan for delivering Tier 1, Tier 2 and Tier 3 support. Our Tier 1 support will be available to all schools and districts across the state. For Tier 2 and Tier 3 support, we will develop a plan of action together with the schools and districts to support classrooms in effective, standards-based instruction. This collaborative effort will include follow-up to the information or training provided. We believe this follow up and sustained support is key to making the changes that will have the greatest impact on student achievement.



# August 2016 Bureau Chief

Dr. Kathy Nobles LaKeesha Parker

# **Healthy Schools Director**

Penny Taylor Michelle Gaines Nichole Wilder Ksena Zipperer Petricia Sailor

#### Standards Director Ann Whitney

Julia Somers-Arthur Jennifer Infinger Michael DiPierro

# Instructional Support Director

Katrina Figgett Cathy Seeds April Drennan Ashley Palelis

Instructional Materials Ritu Badaya Genevieve English-Charles

# Office of Math & Science Director Katrina Figgett Heidi Brennan Rashad Bennett Shelly Miedona

School Counseling Consultant Helen Lancashire

For more information, contact: 850-245-0423



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# **Teacher Toolkits**

Assistance for teachers is available in the Teacher Tool Kits on the <u>Standards and Instruction Support</u> web page. The toolkits include the following content areas:

- 3<sup>rd</sup> Grade Science
- 4<sup>th</sup> Grade Science
- 5<sup>th</sup> Grade Science
- 8<sup>th</sup> Grade Science
- Biology
- Algebra I
- Algebra II
- U.S. History
- Civics
- Physical Education
- Elementary Comprehensive Health Education
- Secondary Comprehensive Health Education

# **Social Studies**

As the 2016-17 school year begins, remember to review the social studies course descriptions and standards on <u>www.cpalms.org</u> and consider ways to ensure that classroom instruction and assessment are aligned to the appropriate course standards. Visit <u>http://www.floridastudents.org/</u> for middle grades civics and high school United States history resources that support the teaching and learning of the standards assessed on the Social Studies End of Course (EOC) Assessments. Early school year social studies webinars include the August supervisor meeting, an introduction to the Florida social studies education program for new teachers, and an overview of both the Civics and United States History EOC Assessments. The 2016-17 social studies adoption is ongoing; for more information visit <u>http://www.fldoe.org/academics/standards/instructional-materials</u>. Constitution Day, Celebrate Freedom Week and Patriots Day are observed in September. For related resources, visit <u>http://www.fldoe.org/academics/standards/subject-areas/social-studies/instruct-resources.stml</u> and look for the Events, Holidays and Observances section.

Social studies updates are included on the Florida Standards monthly conference calls. To be added to the social studies email list or the monthly call email list, contact Michael DiPierro, social studies education specialist, at <u>Michael.DiPierro@fldoe.org</u> or 850-245-9773.

# Health

#### 2016 Healthy Schools Summer Academy

The seventh annual Healthy Schools Summer Academy was June 22-23, 2016, in Gainesville. This professional development event showcased informative sessions from a variety of statewide experts in the areas of Comprehensive Health Education and Physical Education, which are required instruction for grades K-12.

Academy sessions included information and resources focusing on technology in the classroom, safe and supportive environments, sexual health education, child human trafficking, nutrition, tobacco prevention education, trauma informed care, physical education assessments, adaptive PE, sun safety and the youth risk behavior survey (YRBS). The <u>Healthy Schools Summer Academy</u> website includes the presentations and handouts on a variety of topics.

## **Comprehensive Health Education**

Health education is integral to the primary mission of schools and provides students with the knowledge and skills they need to be healthy throughout their lifetime. Comprehensive health education addresses 12 required component areas for instruction under Section 1003.42 (2)(n)., Florida Statutes. To assist teachers and others who integrate health education, the elementary and secondary toolkits were created.

The intent of a comprehensive health education program is to motivate students to maintain and improve their social, emotional and physical health, prevent disease and avoid or reduce health related risk behaviors. The toolkits are an electronic resource for the essentials of health education instruction. Each section highlights a component area and provides a variety of tools, websites, lessons and information. The toolkits are available at the <u>FDOE Comprehensive Health Education webpage</u>.

#### **Human Trafficking Awareness**

Human trafficking means exploiting a person through force, fraud or coercion for the purpose of forced labor and/or commercial sex. Victims of human trafficking include men, women, boys, girls and transgender individuals. Child human trafficking applies to persons under the age of 18. If the sex trafficking victim is under the age of 18, it is human trafficking regardless of whether force, fraud and/or coercion exist. The following resource has been created to assist districts and schools increase their anti-trafficking education: Florida Department of Education (FDOE) Human Trafficking Fact Sheet for Schools (PDF).

#### School Districts Recognized as Florida Healthy School Districts

The Florida Coordinated School Health Partnership, Florida Action for Healthy Kids, Florida Association of District School Superintendents and Florida Healthy Kids Corporation recognize the following 43 school districts as Florida Healthy School Districts. This recognition was determined by submission of the Florida Healthy School District Self-Assessment and a score rating at the bronze, silver or gold level. The designation is for a two-year period.

The Florida Healthy School Districts are districts that have made a high-level commitment to meeting the health needs of students and staff in order to remove barriers to learning and maximize district resources.

The criterion for recognition as a Florida Healthy School District is the <u>Florida Healthy School District (FHSD) Self-Assessment Tool</u> that focuses on district infrastructure, policy, programs and practices identified from national and state guidelines, best practices and Florida statutes.



Meet the Florida Healthy School Districts!

#### 2016-2018

Gold: Baker, Duval, Leon, Nassau, Palm Beach, Santa Rosa Silver: Brevard, Broward, Citrus, Escambia, Indian River, Monroe, Okeechobee, Pasco, Polk, St. Lucie, Volusia Bronze: Bay, Bradford, Franklin, Lake, Madison, Manatee, Martin, Seminole, Sumter, Union

#### 2015-2017

Gold: Lee, Orange, Osceola, Pinellas, Sarasota Silver: Alachua, Clay, Collier, DeSoto, Flagler, Hamilton, Okaloosa, Putnam, St. Johns Bronze: Gadsden, Hernando Congratulations to the 11 Gold, 20 Silver and 12 Bronze Florida Healthy Schools Districts. For more information about how to build a healthy school district, please visit:

http://www.safehealthyschoolsfl.org/Page.aspx/Index/Completing-Assessemnt

http://www.healthydistrict.com/

http://www.fldoe.org/schools/safe-healthy-schools/healthy-schools/building-a-healthy-dis.stml

Alachua and Orange County Public School Districts have been recognized as two of only 15 in the nation selected for the Green Ribbon Schools District Sustainability Award, and Beachside Montessori School in Hollywood has been recognized as one of 47 receiving the prestigious Green Ribbon Schools Designation.

These districts and school have been recognized for their exemplary efforts to reduce environmental impact and utility costs, promote health and wellness of students and staff, and provide effective environmental and sustainability education that includes civics, STEM (science, technology, engineering and mathematics) and green career pathways.

The Green Ribbon Schools Award program is part of a U.S. Department of Education effort to identify and share practices that improve student engagement, promote higher academic achievement, enhance health and wellness, and increase graduation rates and workforce preparedness, as well as increasing energy independence and economic security. Congratulations to Alachua and Orange County School Districts and Beachside Montessori School. For more information go to http://www2.ed.gov/programs/green-ribbon-schools/index.html.

#### The 2015-2016 Florida Green School and District Recognition Program is NOW OPEN!

For the 8<sup>th</sup> consecutive year, the Florida Green School Network recognizes green school accomplishments. District recognition is awarded at the bronze, silver and gold levels and is based on the score they receive from their reported data and on the percentage of schools submitting a Green School Profile under that district. Schools and districts interested in applying for the 2017 National Green Ribbon School or District Award are required to have participated in the state's 2015-2016 green recognition program. The application period is open until August 12<sup>th</sup> for schools and September 2<sup>nd</sup> for districts and can be accessed at http://www.floridagreenschoolnetwork.org/green-school-award/florida-green-school-awards/.

For more information, please contact Romina Sola at <u>Sustainableflorida@gmail.com</u>.

## Library Media

Florida's Library Media research model for Information Literacy, FINDS, is now posted to the FDOE website. FINDS incorporates research skills that are imbedded in the Florida Standards and provides a framework for the application of these standards through a sequential research process. FINDS stands for:

- Focus on information need
- Investigate resources to search for answer
- Note and evaluate facts and ideas to answer the question
- Develop information into knowledge for presentation
- Score presentation and search process

By making use of a wide range of learning resources and the collaborative efforts of the classroom teacher and school librarian, students learn inquiry-based skills that are applicable across disciplines. A crosswalk of standards alignment may be found at <a href="http://www.fldoe.org/academics/standards/subject-areas/library-media-services-instructional-t/info-literacy-fls-library-media-curric.stml">http://www.fldoe.org/academics/standards/subject-areas/library-media-services-instructional-t/info-literacy-fls-library-media-curric.stml</a>.

The Sunshine State Young Readers Award (SSYRA) 2016-17 student reading lists are available through the Florida Association for Media in Education (FAME) website and posted at <a href="http://www.floridamediaed.org/">http://www.floridamediaed.org/</a>. The list includes 15 suggested reading lists for grades 3-5 and for grades 6-8. Resources for program planning may also be found on the FAME site. Students are encouraged to read at least 3 books from the list and may vote for their favorites through their school librarian. The SSYRA Jr. and Florida Teen Reads reading lists are also available on the site.

Looking forward to the 2016-17 year ahead...

FAME's 44th Annual Conference will be October 19-21, 2016, in Orlando, Florida. For more information please visit <u>http://www.floridamediaed.org/conference.html</u>.

The American Association of School Librarians (AASL) will again hold their 18<sup>th</sup> Annual Conference in November 2016. More information may be found at <u>http://www.ala.org/aasl/about</u>.

FDOE's Celebrate Literacy Week, Florida! will be January 23-27, 2017. The theme will be "Literacy Changes Our World," with more information forthcoming on the Just Read, Florida! website at <a href="http://www.fldoe.org/academics/standards/just-read-fl/celebrate-literacy-week">http://www.fldoe.org/academics/standards/just-read-fl/celebrate-literacy-week</a>.

#### **Instructional Materials**

The FDOE has begun the review process for the 2016-17 Instructional Materials state adoption for Social Studies. Eighty-four bids have been received in the following areas:

- Social Studies K-5
  - Social Studies 6-8
    - United States History
    - Civics
    - World History
- Social Studies 9-12

United States History Economics World Cultural Geography United States Government Psychology World History

An Invitation for Expert Reviewers is posted on the Instructional Materials website, and materials reviews will continue through the end of the calendar year. Reviewers will receive a stipend of \$330 for each bid evaluated, and all stipend checks will be mailed within 30 days upon completion of the final adoption.

Evaluating instructional materials for the state adoption requires time and effort; it is an undertaking that is very important and will support our goal for all Florida students to receive a high quality education that will prepare them to be active citizens, critical thinkers and lifelong learners. All instructional materials reviewers must complete an affidavit before registering, training and evaluating the instructional materials. Please visit our Instructional Materials website for more information at <a href="http://www.fldoe.org/academics/standards/instructional-materials">http://www.fldoe.org/academics/standards/instructional-materials</a>.

Looking forward to the 2016-17 year ahead...

- Florida Association of District Instructional Materials Administrators' (FADIMA) 48<sup>th</sup> Annual Conference will be October 5-7, 2016, in Pensacola, Florida. For more information, please visit <u>http://www.fadima.net/</u>.
- The Future of Education Technology Conference (FETC) will be held January 24-27, 2017, in Orlando, Florida. More information may be found at <a href="http://fetc.org/">http://fetc.org/</a>.

# Fine Arts

#### Student Opportunities

#### 2016 YoungArts Winners and U.S. Presidential Scholars

Congratulations to all of the 2016 YoungArts Winners and the 33 of 165 finalists from Florida. The U.S. Presidential Scholars honor is awarded to 20 high school seniors who have previously been selected as YoungArts winners. A special congratulations goes out to the following six students from Florida who were selected as a 2016 U.S. Presidential Scholar in the Arts: Diana Eusebio – Design Arts, Design and Architecture Senior High, Miami, FL Katerina McCrimmon – Theater, New World School of the Arts, Miami, FL Zachary Rapaport – Visual Arts, Alexander W. Dreyfoos School of the Arts, West Palm Beach, FL Sean Stack – Theater, New World School of the Arts, Miami, FL Cornelius Tulloch – Visual Arts, Design and Architecture Senior High, Miami, FL

#### **National YoungArts Foundation**

YoungArts is an application-based award for emerging artists ages 15–18, or in grades 10–12, from across the United States. Students can apply in any of the following disciplines: cinematic arts, classical music, dance, design arts, jazz, photography, theatre, visual arts, voice and writing. YoungArts winners are eligible for nomination as a U.S. Presidential Scholar in the Arts, one of the nation's highest honors for high school students who exemplify academic and artistic excellence. Applications are due by October 14, 2016. More information about the competition can be found at <a href="http://www.youngarts.org/apply.">http://www.youngarts.org/apply.</a>

## **Student Showcase of Films Competition**

Information regarding the 2017 Student Showcase of Films Competition of the Palm Beach International Film Festival has now been released. The juried competition recognizes outstanding high school and college students by presenting more than \$11,500 in scholarships and awards in the following categories: Feature/Shorts, Documentary, Animation, Music Video, Commercial/PSA, Environmental PSA, Mental Health Awareness PSA, Screenwriting and a Poster Design competition. The festival is set to take place on March 10, 2017, in Boca Raton, FL. More information about the competition can be found here: <a href="http://www.pbfilm.com/student-showcase">http://www.pbfilm.com/student-showcase</a>.

#### **National Portfolio Day**

The 2016-17 National Portfolio Day schedule is now available. The schedule includes two upcoming dates in Florida: January 21, 2017, in Miami, FL, and January 22, 2017, in Sarasota, FL. More information about the upcoming events can be found at <a href="http://www.portfolioday.net/">http://www.portfolioday.net/</a>.

#### **Teacher Workshops and Opportunities**

#### Florida Arts Model Schools (FAMS)

Congratulations to the 2016-2019 Florida Arts Model Schools! Of the fourteen schools awarded designations, Davenport School of the Arts in Polk County and West Port High School in Marion County received a comprehensive designation in all four content areas: dance, music, theatre and visual arts. More information about the Florida Arts Model Schools and how to apply can be found at <a href="http://www.faae.org/florida-arts-model-schools">http://www.faae.org/florida-arts-model-schools</a>.

#### Free VSA Webinars from the John F Kennedy Center

Tuesday, August 16, 3:00-4:00 p.m. *How Do I Keep the Ship Moving Forward? Merging UDL and Classroom Management Strategies in the Art Room* Presented by Amanda Newman-Godfrey and Lauren Stichter Tuesday, September 13, 3:00 – 4:00 p.m. *Body, Voice, Imagination: How Theatre Arts Curriculum Can Be Used to Overcome Barriers for Students with Autism* Presented by James Lekatz and Nikki Swoboda More information about these and other upcoming webinars offered can be found here: http://vsafl.org/free-vsa-webinars-john-f-kennedy-center.

#### Upcoming Conferences

Florida Association for Theatre Education (<u>FATE</u>) **FATE Conference 2016, Secure your FATE** October 6-8, 2016 Holiday Inn, Lake Buena Vista, FL <u>http://fatefirst.com/conference/</u>

Florida Art Education Association (FAEA) 64<sup>th</sup> Annual FAEA – Conference, 1...2...3D: Art in Real Dimensions October 6-9, 2016 Naples Grande Beach Resort, Naples, FL http://www.faea.org/InnerPage.aspx?id=4

Florida Dance Education Organization (FDEO) 2016 FDEO Conference, The Art of Teaching: Shaping the Perception and Practice of Dance October 20-22, 2016 Riviera Hotel, Miami Beach, FL http://www.fdeo.org/fdeonew/fdeo\_confrence.html

Florida Music Education Association (<u>FMEA</u>) **2017 FMEA Conference, Diversity in Music Education: Music for ALL!** January 11-14, 2017 Tampa Convention Center, Tampa, FL <u>http://fmea.flmusiced.org/conference/</u>

# **English Language Arts**

#### ELA Reporting Categories - How do they connect to our classroom practice?

The content of each FSA ELA, Mathematics and EOC assessment is organized by reporting categories that are used for test design, scoring and reporting purposes. Reporting categories group the assessed student knowledge and skills into broad content areas. Definitions for each reporting category for each of the FSA assessments are provided in <u>Understanding FSA Reports 2016</u>. The FSA ELA assesses what students know and are able to do in five broad reporting categories. The difficulty of the concepts assessed on the FSA ELA progresses systematically from grade to grade, as does the complexity of the text presented to the student at each grade level.

Listed below are the Reporting Category descriptions for grades 6-10. Do the category labels look familiar? You may recognize that these are the same categories – or clusters – that organize our Language Arts Florida Standards.

#### Grades 6–10

- <u>Key Ideas and Details</u> Students read closely to understand information. They cite textual evidence to support inferences/conclusions. They analyze development and interaction of central ideas, themes, individuals, events or ideas. They summarize key concepts.
- <u>Craft and Structure</u> Students interpret connotative and figurative meanings of words/phrases. They analyze how word choice affects meaning/tone and how text structures impact the text. They determine the effects of point of view or purpose.
- Integration of Knowledge and Ideas Students integrate and evaluate content presented in diverse media formats. They evaluate arguments for claims, validity, relevance and sufficient evidence. They analyze treatment of similar themes or topics.
- <u>Language and Editing</u> Students demonstrate command of the conventions of standard English grammar, usage, capitalization, punctuation and spelling.
- <u>Text-Based Writing</u> Students draw relevant evidence from various texts to support a claim or controlling idea. They produce clear and coherent writing with development, organization and style appropriate to task, purpose, and audience.

So, as we focus this year on implementing high-quality, standards-based instruction, we can feel assured that students will be developing the skills they need to demonstrate their learning and achievement.

# **Gifted Education**

As we begin the 2016-17 school year, it is a good idea to re-visit some of the great resources available to teachers of gifted students to refresh your memory and to see what is new. Please visit the following links for resources and ideas: Florida Department of Education Gifted Education webpage Hoagies' Gifted Education Resource page National Association for Gifted Children Resources page Teachers First Classroom Resources

# **Technology**

#### Teaching Online Resource: Graphite from Common Sense Media

You may be familiar with Common Sense Media, an independent nonprofit organization dedicated to helping teachers and parents guide students in making positive choices for media consumption. Common Sense Graphite is a free platform produced by Common Sense Media that provides information about educational online resources including reviews by teachers and educational technology experts.

Resources are sorted by grade level, content area and learning task. For each reviewed resource, you will also find lesson plans and teaching ideas for its use. There are also links to similar products provided so that you can check out different tools to see what will meet the needs of your classroom. Many of the resources reviewed are free.

Pricing information is included on all tools so that you are not surprised by any costs associated with the resource. Graphite also provides teachers with short professional development modules about technology in the classroom including various online tools available and best practices for technology integration.

## Mathematics & Science

#### New Computer Science Standards

The State Board of Education adopted a computer science body of knowledge to be added to the existing Next Generation Sunshine State Standards for Science at its May 20, 2016, meeting. These new standards establish the vision and framework for K-12 computer science content in Florida.

The new standards are available on the CPALMS website at <u>www.cpalms.org</u> and also at <u>http://www.fldoe.org/core/</u> <u>fileparse.php/15219/urlt/science.pdf</u>. Districts may submit for approval new course descriptions or existing course description revisions using these standards. Instructions on how to compete this process may be found at <u>http://www.fldoe.org/policy/</u> <u>articulation/ccd/</u>. Approved courses will be listed in the Course Code Directory for use by districts as they choose.

#### Mathematics and Science Resources

As well as the toolkits, other back-to-school resources are available on the following webpages:

**Elementary Mathematics Resources** 

- Includes:
- K 5 Standards Progression documents
- Grades 3 5 Suggested Activities and Supplies to Support Mathematics
- Grades 3 5 Fraction Unit
- Grades 3 & 4 Multiplication and Division Unit
- Grade 5 Fluently Multiply Multi-digit Numbers and Finding Whole Number Quotients

#### Secondary Mathematics Resources

Includes:

- Algebra 1 Activities
- Algebra 1 Modules
- Geometry Lesson Planning
- Math/Science Integration

## Science Resources

#### Includes:

- Grade 5 Labs and Activities
- Biology Labs and Activities
- Sample District Pacing Guides

#### **Hispanic Heritage Month Art and Essay Contests**

The Governor and First Lady are again sponsoring the Hispanic Heritage Month Art and Essay Contests. There is an art contest for grades K-3 with two winners selected, an essay contest with three divisions – grades 4-5, grades 6-8 and grades 9-12 with one prize of a four-year Florida College Plan scholarship at each level, and also an Excellence in Education Award with three teachers awarded, one from an elementary school, one from a middle school and one from a high school. The deadline for submissions is **September 9, 2016.** For more information and contest rules, please visit www.floridahispanicheritage.com.

#### **Newsletter Survey**

Let us know if this newsletter is helpful to you and suggest improvements. Please take a moment to complete this three question survey at <u>https://www.surveymonkey.com/r/BQ5TXMK</u>. Thank you for helping us serve you better!

