Getting the Most from GaDOE Technology Services and Digital Media & Literacy

Presentation for the Georgia Assessment Directors' Association Fall 2022 Meeting November 18, 2022



Technology Services (TS) Goals

- Support GaDOE technology initiatives for district level and school level educators. These initiatives, supported by ESSER funds, are GaConnects, Georgia Learns, SuitCASE, GaInspire, and TrustEd Apps.
- Support Superintendent Wood's Roadmap to Reimagining K-12 Education plan goal 8: Define and provide access to a 21st century classroom for every teacher and student – whether it is at home or in the school building.



TS Learning Objectives

 Learn ways to collaborate with GaDOE through professional learning opportunities in PL Catalog and participation in GaDOE Community.





TS Learning Objectives

Understand the value of GaDOE technology initiatives:
 GaConnects, Georgia Learns, SuitCASE, GaInspire, and TrustEd Apps, and prepare to share the information with students in the educator preparation programs.







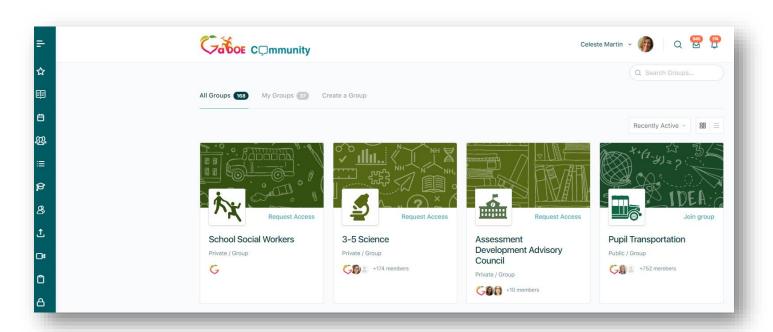




1EDTECH

TrustEd Apps"

GaDOE Community





GaDOE Community is a virtual collaboration space hosted by GaDOE for education professionals with a vested interest in Georgia education. https://community.gadoe.org



GaDOE Community

Professionals eligible to register for a Community account:

- Georgia public PK-12 employee
- GaDOE employee
- RESA employee
- Other Georgia state agency employee
- Georgia higher education faculty member
- GaDOE advisory panel member
- GaDOE contractor
- GaDOE collaborative partner
- Georgia private PK-12 employee
- Georgia pre-service teacher in a teacher education program.

*Community should not be used by anyone under the age of 18.





GaDOE Community & Professional Learning Catalog



- · Building professional networks by connecting with other users.
- Joining groups to comment in the feed and provide valueadded replies in the discussion forum.
- Sharing resources by posting pictures and documents.
- Completing or hosting microlearning courses.
- Sharing upcoming PL events with Community users.



Professional Learning Catalog

- Professional learning opportunities
 - Format of PL Catalog
 - Filtering Options
 - Calendar View



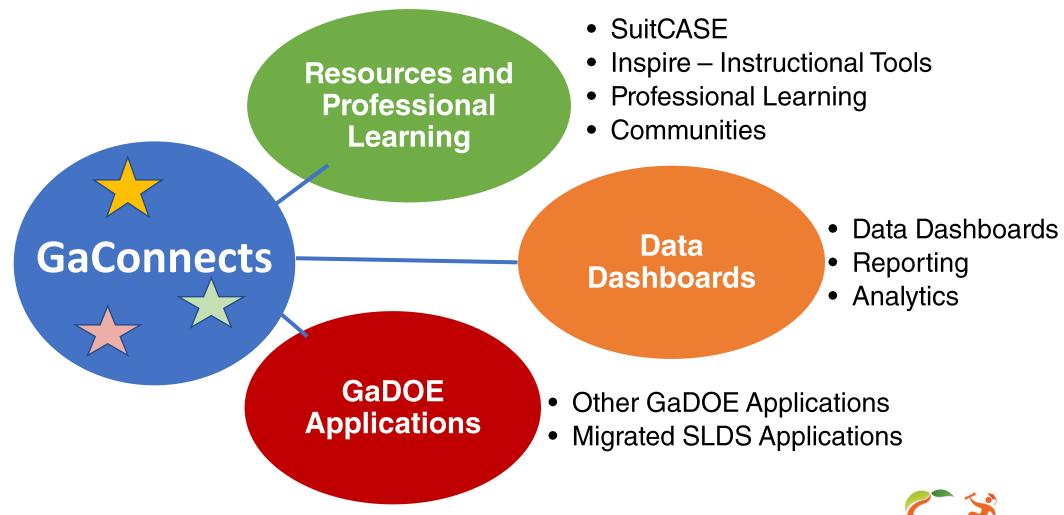


GaConnects Learning Ecosystem

- Innovative project to achieve Superintendent Woods' mission to "inventory, align, and reduce redundancy" in the resources and professional learning made available to Georgia's teachers
- Better connect educators to learning resources, standards, data and professional learning opportunities
- Increase the effectiveness of teachers and school leaders as well as the engagement of parents and students through the use of provided technological tools, infrastructure, and resources to deliver high-quality, Georgia-aligned instructional resources that are interactive and interoperable.



GaConnects Learning Ecosystem





GaConnects Learning Ecosystem





Georgia Learns

- **Georgia Learns** is GaDOE's Professional Learning (PL) platform for school and district staff as well as education partners in Georgia.
- Key features:
 - Digital badging credentials
 - SLDS direct access for schools and districts
 - Secure course access for education stakeholders
 - Course quality surveys
 - Mobile access
 - Accessibility features





Georgia Learns

Georgia Learns offers courses on a variety of topics from across departments at GaDOE. Offices that are currently offering courses in **Georgia Learns**:

- Assessment & Accountability
- Federal Programs
- Finance & Business Operations
- Teaching & Learning / Teacher and Leader Support and Development
- Technology Services
- Whole Child Supports & Strategic Partnerships
- ... State Schools and Policy courses coming soon!



SuitCASE – Digital Standards



Standards in digital format



Course numbers in digital format



Associations between standards



Linked to Instructional Resources in Ga Connects

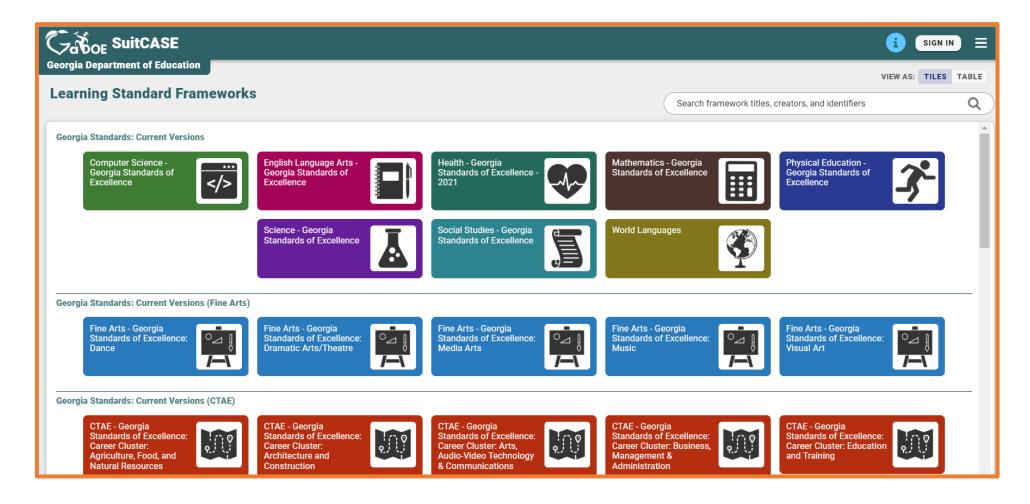


Learning systems may easily consume standards in SuitCASE

https://case.georgiastandards.org/



SuitCASE



https://case.georgiastandards.org/



SuitCASE

- SuitCASE is Georgia's standards platform: System Unifying Instructional Tools using Competencies and Academic Standards Exchange format.
- SuitCASE provides standards in CASE format for easy import into any CASE-compliant learning platform.
- Additionally, the SuitCASE platform provides a unique experience where educators may engage with learning standards in the digital environment.

https://case.georgiastandards.org/



- Purpose: Instructional Resource Tool
 - Provide needed technological tools, infrastructure, and resources to increase the effectiveness of teachers and school leaders as well as the engagement of parents and students.
 - Deliver high-quality, Georgia-aligned instructional resources that are interactive and interoperable across all learning platforms used by Georgia's schools.



https://inspire.gadoe.org/



- The Inspire system provides curriculum content in a layout that is easy to navigate and organized in a visual format that can be navigated easily.
- Inspire includes the Georgia Department of Education's resources that pertain to each grade and subject which are related to instruction.
- The resources include curriculum maps, sample lessons and/or activities, as well as assessment information pertaining to tested subjects.

https://inspire.gadoe.org/





Course Content-Curriculum, Standards, Resources



Curriculum-Units, Lessons, Activities, Resources



Units- Lessons, Activities, Resources

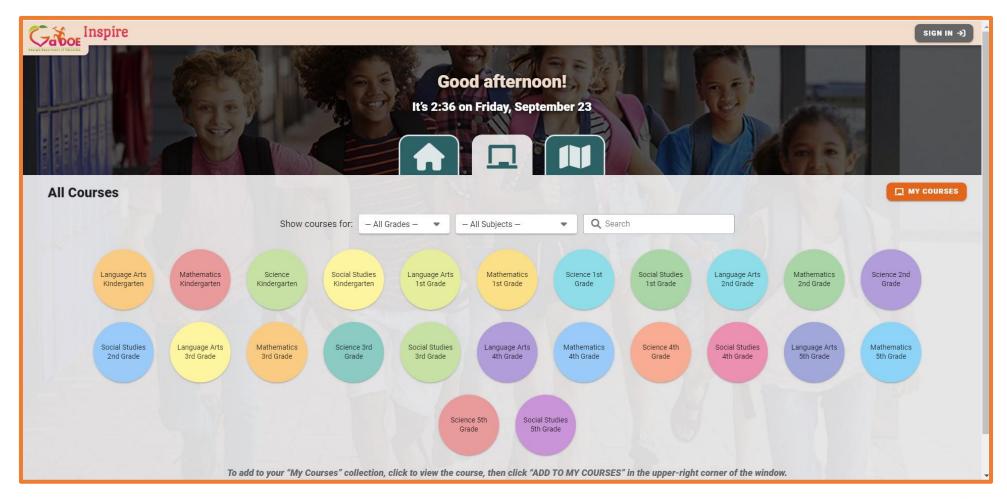


Lessons- Activities, Resources



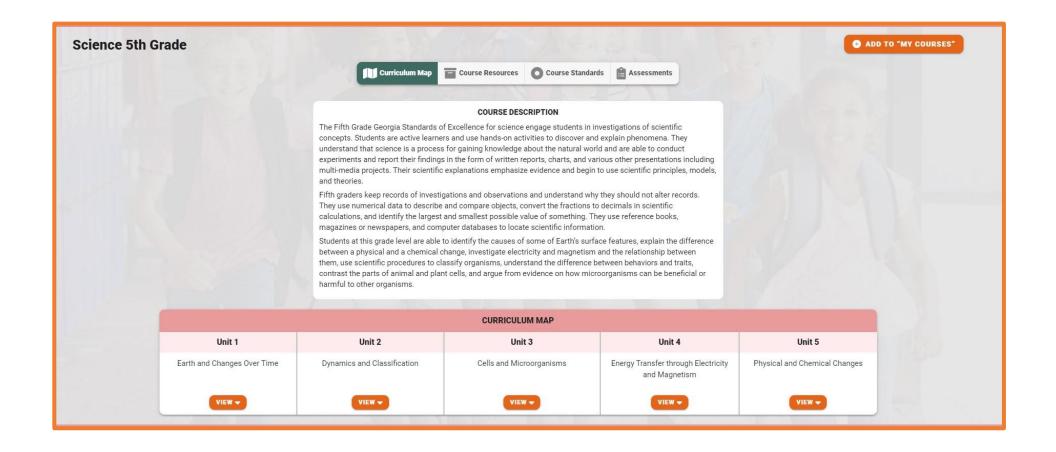
Activities- Resources





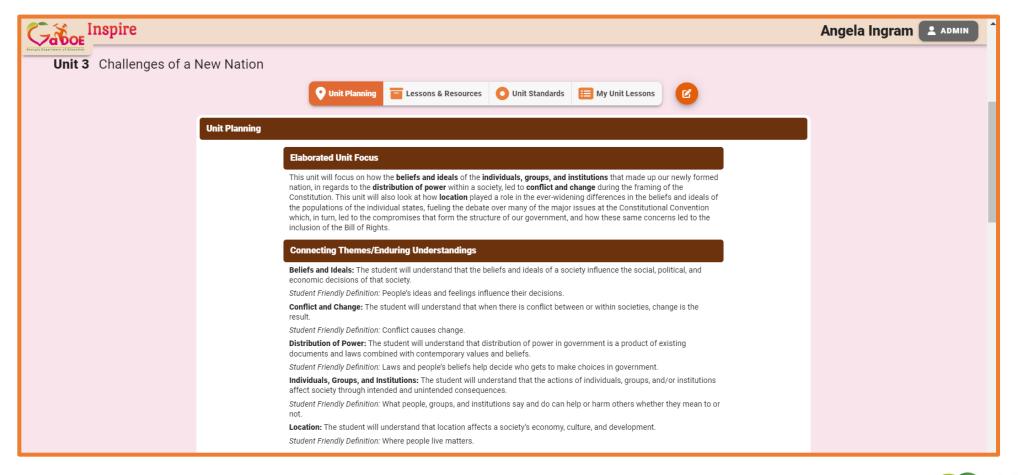


Inspire: Course Landing Page





Inspire: Unit Planning Guide



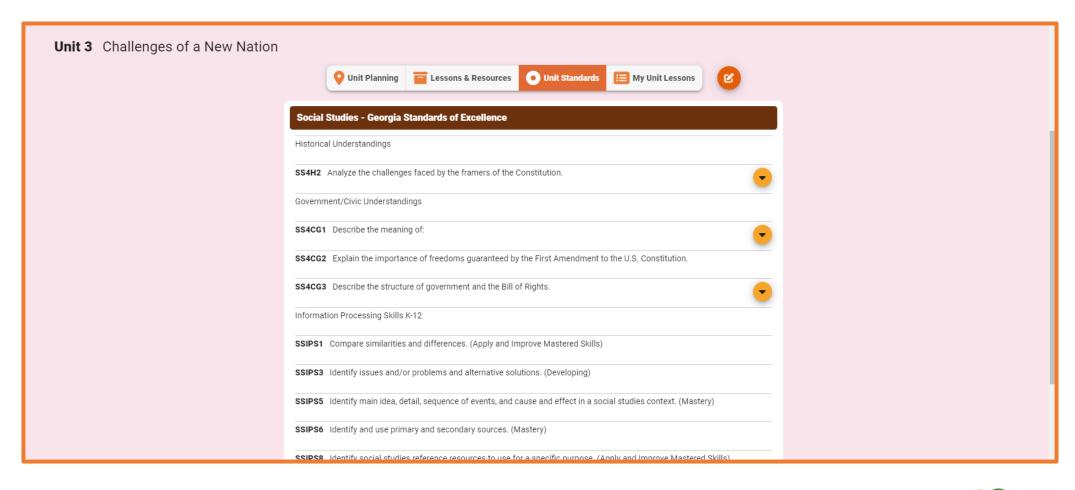


Inspire: Unit Lessons and Resources



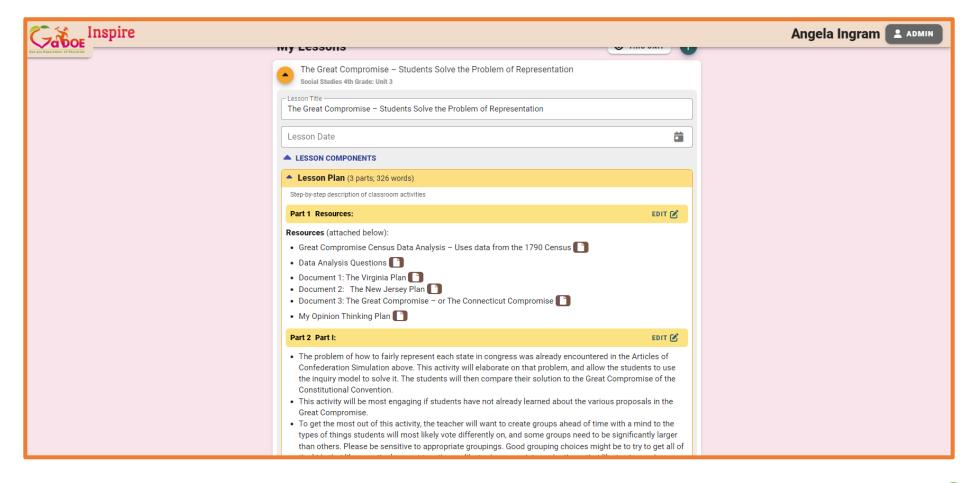


Inspire: Unit Standards





Inspire: My Lessons







A comprehensive review of student privacy, data security, and other safety issues is the responsibility of the school or district to ensure that appropriate safeguards of student data are in place. Vetting educational applications can provide additional assurance that the information gathered by these educational applications is being used responsibly.

Source: https://www.imsglobal.org/activity/data-privacy



"...nothing seems to worry your technology team more about your work than the prospect of you bringing apps and websites into the classroom without advance review for privacy and security issues." (page 55)

"It may require slowing the pace with which you bring technology products into the classroom a bit, at least until **a system is in place** that not only meets your needs to leverage technology but also builds a **partnership of shared responsibility** with others in the educational institution to properly protect personal student information." (page 57)

Source: **Protecting Student Data Privacy** by Linnette Attai (published by Bowman & Littlefield, 2019)



Educators are the first line of defense in ensuring the privacy of student data. From ensuring sufficient passwords to selecting privacy-protective apps to teaching students about digital citizenship, educators have an essential role to play in securing student information.



Student Privacy Compass (<u>formerly</u> <u>known as FERPA|Sherpa</u>) is the student privacy resource center website. This site is your tool for finding information, news, and opinions on maintaining student data privacy. Student Privacy Compass is an initiative of the Future of Privacy Forum.

Source: https://studentprivacycompass.org/



Data collection can be beneficial in schools because it gives educators the ability to **tailor educational programming** to the specific needs of students and reduce negative outcomes, like dropout numbers and cyberbullying.

As an educator, it is important to know what type of data will be collected when using an educational app, digital tool, or Al device (e.g, Amazon Echo) in your classroom. It is equally important to understand the **privacy concerns** that exist as a result of that data being used and/or shared.

Teaching with Digital Tools and Apps

Source: https://edtechbooks.org/digitaltoolsapps/evaluatingcostprivacydata



Contact me: Donita Hinckley Library Media and Resources Specialist Technology Services/ Knowledge and Interoperability Team dhinckley@doe.k12.ga.us





Digital Resources

From the Digital Media & Literacy Team

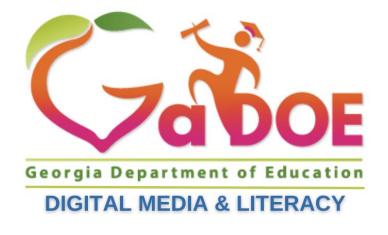




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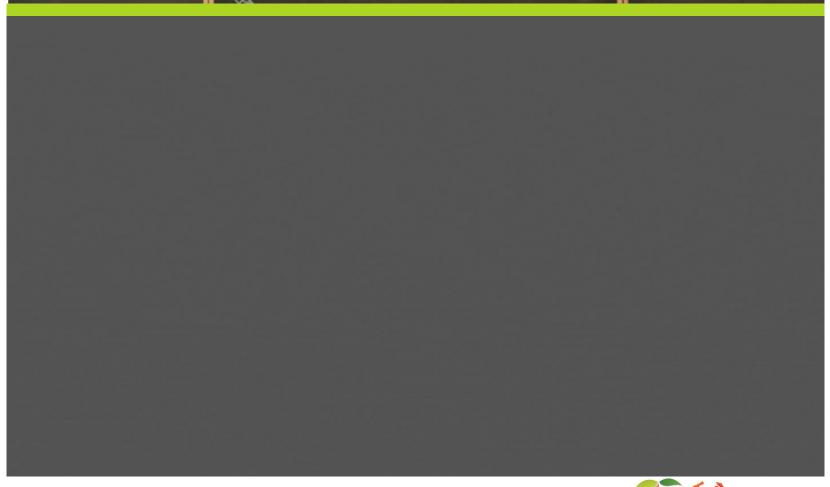






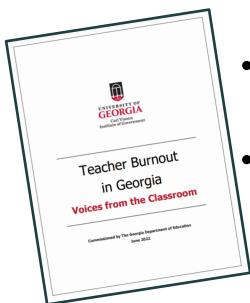








How does the GHC support Georgia Educators?



- Addresses Mental Health and Wellness concerns
- Promotes Teacher Voice and Professional Growth
- Helps Preserve and Protect
 Time.







1 - Digital Learning Plans



K-12 Digital Learning Plans



Content experts at the Georgia Department of Education have developed **Digital Learning Plans** for teachers and parents. These Georgia Standards of Excellence-based plans were specifically designed as support for school districts, administrators, teachers, and parents who are working tirelessly to provide students with quality content.

The plans are easy-to-use and include both "plugged and unplugged" activities. Check back for more **Digital Learning Plans** in each content area as they are updated weekly. For **Digital Learning Plans** to enhance student learning, please see **these examples**.

English Language Arts (ELA) Learning Plans

Fine Arts Learning Plans

Mathematics Learning Plans

Physical Health and Wellness Learning Plans

Science Learning Plans







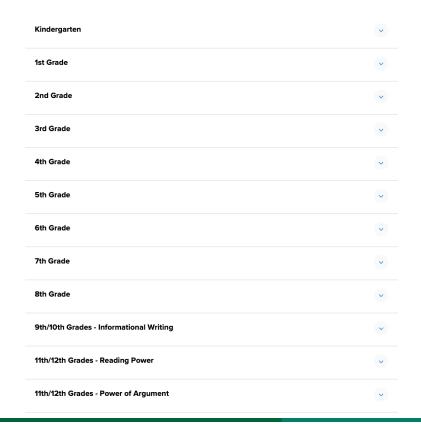


English Language Arts Digital Learning Plans

Content experts at the Georgia Department of Education have developed Digital Learning Plans for teachers and parents. These Georgia Standards of Excellence-based plans were specifically designed for use during these uncertain times as support for school districts, administrators, teachers, and parents who are working tirelessly to provide students with quality content.

The plans are easy-to-use and include both "plugged and unplugged" activities. Check back for more Digital Learning Plans in each content area as they are updated weekly. These lesson plans were created in collaboration with the Georgia Writing Project.

Back to all digital learning plans



Big Idea/Topic: Students will use text evidence to support analysis and inferences in literary works. Students will learn about plot elements through short stories, including "Fish Cheeks" by Amy Tan & "Names/Nombres" by Julia Alvarez. Click to download.

Big Idea/Topic: Students will learn how to use poetry as a form of self-expression and social

activism. Click to download. **NEW**Media Literacy Through Informational Writing Mini Unit

This ten-lesson mini unit introduces students to critical analysis through informational writing. This unit emphasizes information literacy skills through the study of digital media and the analysis of information for accuracy and purpose. Students will actively engage with a variety of information media platforms, and they will write descriptions and analysis that demonstrate critical thinking skills. At the conclusion of the unit, students will use what they have learned to create an infographic, along with a detailed analysis of their own work.

In this introductory lesson, students will explore their own personal identities to prepare them to understand how identity and bias affects how individuals consume and respond to online information. Lesson One: Identity & Assumptions Students will learn how limited information may affect opinions and assumptions. They will also examine the role social media can play in presenting a persona.

Informational Writing:Lesson One [Unplugged] Handout

In this lesson, students will learn about confirmation bias and how it affects what information individuals choose to consume and ultimately, believe. Students will produce written responses that show an understanding of the information that they have read and discussed.

Informational Writing: Lesson Two [Unplugged] Handout

In this lesson, students will read an article about false reporting in the news. They will use a graphic organizer to identify the main idea of the article and supporting details. They will use this information to

Informational Writing: Lesson Three [Unplugged] Handout write a summary of the article.

Informational Writing: Lesson Three Fact v. Opinion Printout

In this lesson, students will learn how to locate reliable resources that provide accurate information. Students will produce written responses that show an understanding of what sources they should use for

Informational Writing: Lesson Four [Unplugged] Handout Town House Hand South High many and James







1st GRADE

Sample Visual Digital Art Learning Plan

1 / 13 - 100% +

Big Idea/ Topic

Line Creativity Lesson

ENDURING UNDERSTANDING:

Using the element of line to create shapes that become an image from the imagination.

TECHNICAL FOCUS: Students will gain an understanding of the element of how line creates shape in 2-D drawing/painting with a focus on creating from the imagination. Students will focus on various 2-dimensional drawing skills, proper care and materials management, and craftsmanship. Students will focus on the creation of artworks that fill the composition.

ESSENTIAL QUESTIONS:

- What are the types of lines?
- · Why are lines important as an element of art?

Standard Alignment

CREATING

VA1.CR.1 Engage in the creative process to generate and visualize ideas by using the subject matter and symbols to communicate meaning.

- a. Generate individual and group ideas in response to visual images and personal experiences.
- b. Generate visual images in response to open-ended prompts, themes, and narratives.
- c. Produce multiple prototypes in the planning stages for works of art (e.g. sketches



2 - Let's Learn Georgia Videos





Let's Learn GA! Model Lessons

Students, parents, teachers: Let's Learn GA! model lessons are an excellent way to learn K-5 content aligned to the Georgia Standards of Excellence from Georgia teachers. Content includes English language arts, fine arts, mathematics, nutrition, physical health and wellness, science, and social studies. Students, classrooms, and families can watch to learn content; teachers can use for professional development ("what a great way to teach that lesson!").



LLG Instructional Support

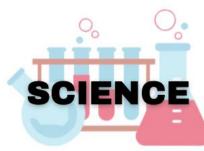
Teachers, instructional coaches, administrators: LLG (Let's Learn GA!) instructional support videos offer professional development in ways to establish a positive classroom climate, improve engagement, and teach mathematics. These short videos can be used in formal professional development or as quick ways to refresh or learn new instructional supports and academic content.



List of Videos Available









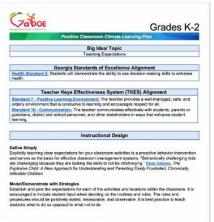




Instructional Support for Teacher Candidates









PROFESSIONAL LEARNING

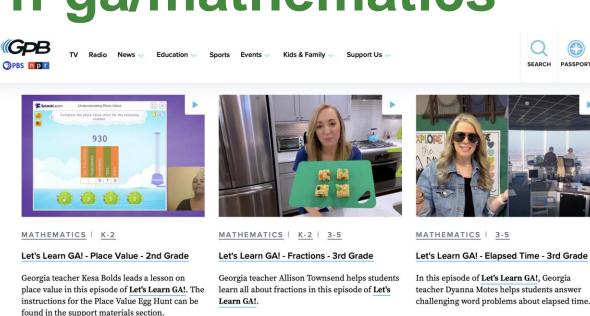
Let's Learn GA! - Classroom Expectations

In this episode of **Let's Learn GA!**, Georgia Teacher Kay Brumbelow discusses how to establish and teach classroom expectations.

- Multiple Modalities of Support
- Teaching Expectations:
 - Podcast
 - Digital Learning Plans
 - Let's Learn GA Video



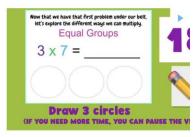
https://www.gpb.org/education/learn/l ets-learn-ga/mathematics





Let's Learn GA! - Place Value - 3rd Grade

MATHEMATICS | 3-5



MATHEMATICS | 3-5 Let's Learn GA! - Multiplication - 3rd Grade



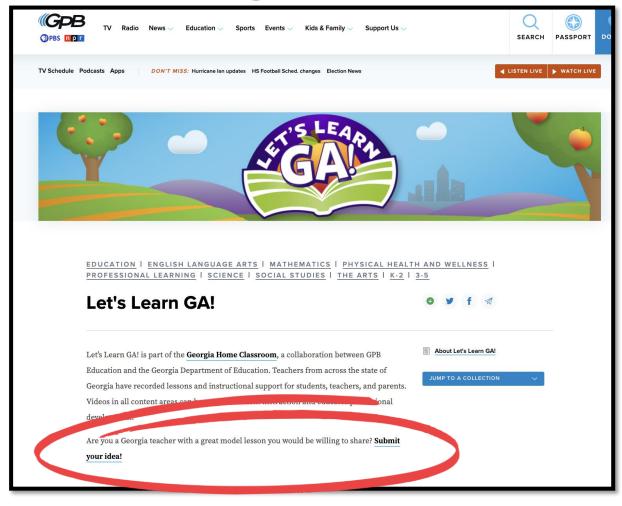
PASSPORT

MATHEMATICS | 3-5

Let's Learn GA! - Fractions - 5th Grade



We would love your content...





3 - Classroom Conversations Season 1 Podcast List

■ LISTEN ON	ITUNES
Listen on NPR	npr
Listen on Spotify	
Listen on Google	40
Listen on Stitcher	STITCHER
Listen on TuneIn	-

Episode	Title Listen on Stitcher Listen on TuneIn
101	Having a Green, Yellow, or Red Day? Positive Climate in the Elementary Classroom
102	Bit By Bit: Starting Early With Computer Science
103	A Teacher, A Weather Station, Big Impact: Developing community partnerships to support classroom initiatives
104	Finding Middle Ground: Positive Climate In The Middle School Classroom
105	Every Student Succeeds: Positive climate in the high school classroom
106	Love Letter To Writing: Tips And Strategies For Integrating Writing Across The Curriculum
107	Connecting The Present With The Past: Building Relationships That Foster Student Achievement
108	Full STEAM Ahead: Breaking Down Elementary STEAM Certification
109	Ready, Set, K! Working Together To Promote Kindergarten Readiness
110	Excellence For English Learners: Exploring ESOL With Georgia's Teacher Of The Year



Highlights from Episode 201









Classroom Conversations – Season 2

Episode	Titles	
201	Setting the Stage for Success: Teaching Classroom Expectations	
202	"Good Morning, I'm so glad you're here!": The Importance of Green Students at the Door	tinç
203	Empowering Voice: Collaborating with Students to Foster Positive Classroom Climate	
204	Saturating Science: A School-wide Approach to teaching Science	
205	Tybee Island Teaching: Project-Based Learning in the Coastal	
	Environment	
206	Coaching Counts: Collaborating and Instructional Planning in Elementary Mathematics	
207	PE & Health Integration: Bringing Movement to Learning	
208	Community Classroom Collaborations: The One with the Dog	
209	Art SmART: Integrating Art into the Fabric of a School	
210	Dual Language Immersion: Maximizing Success	
211	Behavior Specific Praise: The Power of Pointing out the Positive	
212	Assume the Best: Tips from a Veteran-Turned-Teacher	
213	Cultivating Curiosity: Social Studies and Inquiry Based Learning	



Check out all of our podcasts...

https://www.gpb.org/education/classroomconversations





We are planing Season 3 right now. The first episode will be released in January 2023.

Season 4 will be released Fall 2023.







Teacher Chat

- Byte-sized teacher chats that celebrate our Ga educators
- Topics mirror Classroom Conversations
- Web-based videos released through social media
 - Twitter, @GaDOE_DML
 - Instagram, @GaDOE.DML
 - GaDOE Community
- https://youtu.be/6jHHd_V_Nc0





4 - Getting Ready Guides

These skills will help families understand what children have already learned and can expect to learn as they enter a new grade level. These are meant to be guides since every student learns at his or her own pace. Teachers will be ready to meet students where they are when they reach a new grade level.

All About Pre-K // versión en español pronto

Getting Ready for Kindergarten // Preparacion para jardín infantil

Getting Ready for First Grade $/\!/$ Preparacion para primer grado

Getting Ready for Second Grade // Preparacion para segundo grado

Getting Ready for Third Grade // Preparacion para tercer grado

Getting Ready for Fourth Grade // Preparacion para cuarto grado

Getting Ready for Fifth Grade // Preparacion para quinto grado

Getting Ready for Middle School // versión en español pronto



Getting Ready for School

Guides and videos to help families understand what students have already learned and can expect to learn when they get back to school.

VIEW GUIDES



Getting Ready for 3rd Grade

Want to prepare for the next school year?

Keep the learning going over the summer. Below are suggestions of skills families might explore together during the school break.



With parent/caregiver support...

- Begins to understand others' thoughts, expectations, feelings, and intentions
- Forgives and grants grace to other children who upset them
- Has at least one successful give and take friendship



With parent/caregiver support...

- Uses words and phrases learned through conversations and books (read alone and read-to)
- Describes how characters respond to events in a story
- Reads and understands 2nd grade



Don't forget the Getting Ready Videos



PROFESSIONAL LEARNING PRESCHOOL-PREK

All About Pre-K - Getting Ready

Join Pre-K teacher Stephanie Currington as she takes you through what a typical day in Pre-K looks like. Learn about student activities, routines, and more!



PROFESSIONAL LEARNING | K-2

All About Kindergarten - Getting Ready

Take a tour of a Kindergarten classroom and see what a typical day entails in this episode of <u>Let's</u> Learn GA!



ENGLISH LANGUAGE ARTS |

MATHEMATICS | PHYSICAL HEALTH
AND WELLNESS | K-2

Getting Ready for Kindergarten I

Ms. Seides, a Georgia kindergarten teacher, shares ways caregivers can help their children get ready for kindergarten over the summer.



ENGLISH LANGUAGE ARTS | MATHEMATICS | PHYSICAL HEALTH



ENGLISH LANGUAGE ARTS | MATHEMATICS | PHYSICAL HEALTH



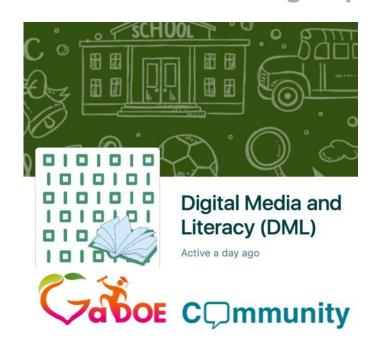
ENGLISH LANGUAGE ARTS | MATHEMATICS | PHYSICAL HEALTH



GaDOE Community



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Join the GaDOE_DML group.





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Preparing students for life.

www.gadoe.org







@georgiadeptofed



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