What's New with Science

Phenomenal PL Playlist
ON-DEMAND PROFESSIONAL LEARNING

With many conferences and face-to-face PL events canceling, here are some recorded PL opportunities to use if and when you need them.

- **What is 3D Science? Part 1- An Introduction to 3D Science for Special Education Teachers** (19:44)
  
  Resources for 3D Science Supports

- **3D Science Supports for Struggling Learners-Part 2** (41:20)
  
  Resources for Supports for Struggling Learners

- **Co-teaching in the 3D Classroom-Part 3** (27:14)
  
  Resources for Co-teaching in the 3D Classroom

- **3D Science: Phenomenon Tasks and Assessments** (27:31)
  
  Resources for Phenomenon Task & Assessments

- **Citizen Science: Opportunities to Engage Students with Real Science In & Beyond the Classroom** (8:20)

- **Virtual Phenomena: Connecting Students with 3D Science** (10:31)

- Three Dimensional Science Instruction

  Don't forget about our self-paced, online module about science instruction under the GSE. Find the course on the PL tab in SLDS (access to SLDS required). Search for "Three Dimensional Science Instruction" and self enroll!

Resources for Students & Families

#KEEPGALEARNING

- **Sample Learning Menu Strategies for K-12 Science**

- **Science Support for Families During School Closures**

- **Science Support for Students' Learning During School Closures**

- **GPB Georgia Home Classroom**

Self-Care Resources

**Self-Care Resources:** Resources for caring for yourself in the face of difficult work

**GaDOE Coronavirus Information**

The Department site is updated often and can be found [here](#).
All About Instruction

Resources Specific to Virtual Learning

⇒ Learn at Home Resources for Teachers—This is a collection of instructional videos to help educators set up learning experiences for students. GaDOE does not promote a particular platform or vendor.

⇒ Remote Teaching Tools - These webinars will focus on remote teaching tools and strategies for educators — i.e. Google Tools, Zoom, FlipGrid, Kahoot!, Biteable, screencasting, e-assessment, the student experience and more.

⇒ Just in Time for Teachers - GaVS has created content-specific webinars (these are a series of short 30 minute-ish webinars) that focus on the GaVS content

Summer Sessions - Phenomenal Fridays

Join us for summer chats around phenomenal science instruction. Invitations will be sent via our teacher email groups on the Monday prior to the webinar, so please sign up if you haven't already by sending a blank email to the address below. If you received this newsletter directly from your email, you’ve signed up!

Science K-5:
join-science-k-5@list.doe.k12.ga.us

Science 6-8:
join-science-6-8@list.doe.k12.ga.us

Science 9-12:
join-science-9-12@list.doe.k12.ga.us

- June 19 @ 10
  Designing Phenomena for Distance Learning for ALL Students

- July 17 @ 10
  Reading, Writing & Science: The Perfect Combination

- August 7 @ 10
  Science & the English Learner: Ensuring ELs Obtain, Evaluate, and Communicate
Journaling

Does science stop with school from home? Of course not—but it sure looks different! How can we create opportunities for connections? How can we support students doing real science? Through science journaling!

We can provide sense-making opportunities for students as they explore and explain phenomena; journaling provides the avenue for learning. One product to explore is Google Science Journal; is it free and available on Android and IOS devices. Other apps are available, and technology is not necessary for us to engage students with journaling. The most important aspect of journaling is that students are thinking, predicting, and explaining. Consider posing questions that students can explore in their own homes or backyards, or even online.

Content Integration

Need resources to help students with integrated learning? You can find resources designed by our content integration specialists to integrate the content from all four content areas for grades K-5. The document is divided into choice board style activities that are linked to standards from all content areas. The content integration specialists also developed a video about using technology to support students with distance learning. All this can be accessed using this link to the content integration webpage.

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