



From Dr. Gaylor's Desk

Science teachers, we have made it through the first semester of the 2021-2022 school year. For that, give yourself a big pat on the back. This continues to be a very challenging time for educators across the globe. However, if you are reading this, I know that you are dedicated to providing our students with the best science learning experience they ever had. So, I just want to say **THANK YOU!** for the hard work that you do every day and sometimes every night to ensure that great science instruction continues to happen across our great state. Continue to stay safe and know that I am always accessible to assist you as best I can.

Yours in science,

Dr. Kevin L. Gaylor

Monthly Science Chats: Under the Microscope



Join the MDE Science Office every **3rd Wednesday** of each month from **3:30 pm to 4:30 pm CST**, for the Under the Microscope Science Chats. Chats offer opportunities for professional collaboration in a safe space. See the [MDE Professional Development Calendar](#) to register.

The Presidential Awards for Excellence in Mathematics and Science Teaching



The MDE invites nominations and applications for the Presidential Awards for Excellence in Mathematics and Science Teaching (PAEMST) for K-6 science teachers. The nomination cycle ends 1/7/2022. All applications are due 2/6/2022. To nominate or apply, click [here](#).

MS Museum of Natural Science



Contact the Mississippi Museum of Natural Science to take advantage of resources designed to help facilitate the learning about and an understanding of Mississippi nature. These programs are grade appropriate and free. Explore these [Statewide Outreach Programs](#).

Science News for Students



Science News for Students make science topics more relevant with the free online publication. Students can read about and connect science to daily lives from each area of science, life, physical and earth and space. Get more information on [Science News for Students](#).

Gamify STEM with Learning Blade



Increase student STEM awareness and interest with engaging “missions” offered through Learning Blade. Try this high quality curriculum resource that is designed to give students an active STEM learning experience while introducing them to various STEM careers. Try [LearningBlade](#).





The Mississippi College Countdown Newsletter



Join the [ACT](#) state organization for Mississippi, click [here](#). Sign up to receive the ACT monthly newsletter for K-12 professionals, click [here](#). Learn more about ACT WorkKeys, click [here](#). See the ACT Test Prep YouTube Playlist, click [here](#).

College Board Advanced Placement Resources



Find all things Advanced Placement for [AP Students](#), [AP Central](#). These links will take you to a wealth of other Advanced Placement resources. If you are an AP Science Teacher, take the time to become familiar with these valuable resources and information.

Understand the SEPs and CCCs with Bozeman Science



Get a deeper understanding of the Science and Engineering Practices and Crosscutting Concepts by watching these curated YouTube videos. These videos showcase Paul Anderson of Bozeman Science. Learn more about the SEPs and the CCCs.

[Bozeman Science and Engineering Practices Playlist](#)

[Bozeman Science Crosscutting Concepts Playlist](#)

Check out other great resources from [Bozeman Science](#).

Grow the MS Science Support Community...How?

- Become active with the [MS Science Teachers Association](#) (MSTA)
- Become active with the [National Science Teaching Association](#) (NSTA)
- Share your favorite strategies and resources with others. Share to kgaylor@mdek12.org

Contact

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[Mississippi Achieves](#) | [MDE Science](#) | [MS Science Educator Listserv](#)

