

Dr. John Burke Learning Center



Contact Us

316.554.2331 Director Penny Schuckman pschuckman@usd261.com Ashleigh Taylor astaylor@usd261.com





150 Stewart Ave Haysville, KS 67060

USD261 does not discriminate on the basis of race, color, national origin, age, sex, disability, or military status, in admission or access to, or treatment or employment in its programs and activities. Any person having inquiries concerning Haysville Public School's compliance with the regulations may contact the Assistant Superintendent for Personnel, Gillian Macias, 1745 W. Grand, Haysville, KS 67060, 316-554-2200.



Dr. John Burke Learning Center

GRADUATE CREDIT AVAILABLE!

<section-header><section-header>



Tuesday, July 23, 2024 8:30am - 3:30pm

Workshop Description

Inquiry in the classroom is nothing new, but implementing effective strategies to build a productive classroom culture of "wonder" can feel overwhelming, especially if you don't feel confident teaching science. Next Generation Science Standards provide teachers with an opportunity to develop a curious mindset, but this takes a great deal of patience and practice that is often sprinkled with a fair amount of productive failure. So, what's the best way to understand the "inquiry method"? Well, get your hands dirty with it, of course!

In this workshop, we will explore the use of "inquiry" in the classroom through hands-on activities and interactive discussions while practicing other effective tools to engage students. You will not just be a teacher in this session. You will be the student learning how to flex their "wonder muscles" as well! Too often, teachers think, "science is not for me." But in reality, the art of science, which is "*curiosity driven but evidence-based*," is at the heart of every elementary classroom. Science is a way of exploring our world and using evidence to help inform our next wonder. This workshop will dive into some very basic inquiry-based principles and approaches that can be incorporated into any classroom. from kindergarten to college! And it all starts with one simple question, "*What do you notice?*"



Presenter Details

Brian McCornack is a professor and department head for Entomology at Kansas State University. He has a MS and PhD in Entomology and grew up on a farm in southcentral Minnesota, but has called Kansas home for the past 14 years. He is a research scientist who has over 20 years of classroom experience, but what he's most passionate about is helping teachers find their "inner scientist" in his Summer Soybean Science Institute and Ear-2-Ear Mentorship programs these past 11 years, where is the current director. He teaches primarily at the college level but uses techniques that cut across age levels to engage participants in the inquiry process. Date: July 23, 2024

Time: 8:30 am - 3:30 pm

Location: Dr. John Burke Learning Center

Cost: \$100 Out of District Free to Haysville USD261 Staff

Payable To: Dr. John Burke Learning Center, USD261

> GRADUATE CREDIT AVAILABLE!

Registration Deadline: July 9, 2023



www.usd261.com/learningcenter