



FLOYD COUNTY BOARD OF EDUCATION
Danny Adkins, Superintendent
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Sherry Robinson- Chair - District 5
William Newsome, Jr., Vice-Chair - District 3
Linda C. Gearheart, Member - District 1
Dr. Chandra Varia, Member- District 2
Rhonda Meade, Member - District 4

Date: March 8, 2020


Consent Agenda Item (Action Item): Approve Memorandum of Agreement between Cognia – Teacher Workshops and Floyd County Board of Education for professional development for teachers and principal at STEM Academy. The faculty/staff will receive training on how to create a “STEM culture of learning” during this professional development.

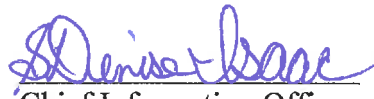
Applicable State or Regulations: BOE Policy 01.11 General Powers and Duties of the Board

Budget/Financial Issues: Stated in the MOA under Student Fees and Payments

Recommended Action: Approve as presented

Contact Person(s): S. Denise Isaac, Chief Information Officer


Principal


Chief Information Officer


Superintendent

Proposal for STEM Professional Learning

Presented to Floyd County Schools

June 3, 2020



June 3, 2020

Ms. Denise Isaac
Chief Information Officer
Floyd County Schools
442 KY Route 550
Prestonsburg, KY 41653

Dear Denise:

Today more than ever, schools must prepare students for the careers of tomorrow by fostering and perpetuating enthusiasm for science, technology, engineering and mathematics (STEM). That's why we've developed a unique **STEM Capacity Building Program** for schools and systems that are interested in advancing STEM education and pursuing STEM certification. The program is intentionally designed to develop and strengthen the skills, instincts, abilities, and processes schools need to survive, adapt, and thrive in a technology-driven world.

Based on our discovery conversations, Floyd County Schools is preparing to establish a new STEM academy to serve students in grades 9-12. Cognia stands ready to support you and proposes its workshop, **"Creating a Culture of STEM Teaching and Learning,"** as a starting point for school and classroom leaders. During the session, participants will explore the key components of high-quality STEM programs and learn strategies to foster a culture for effective STEM teaching and learning.

Should Floyd County seek certification down the road, Cognia's globally-recognized STEM Certification provides a research-based framework and criteria upon which to assess the quality, rigor and substance of the new STEM academy. Our process is standards-based and provides expert third-party evaluation of the conditions, practices and experiences that research show are vital to creating and sustaining superior, student-centered K-12 STEM teaching and learning programs.

Cognia is a global nonprofit that has the knowledge, expertise, and experience to help schools and districts improve. We offer accreditation and certification, assessment, professional services, and consulting within a framework of continuous improvement. We are the largest education improvement organization in the world and a force for enhancing schools, engaging students, and driving better outcomes for all. Helping educators improve is what we do.

Should you have questions or need additional information, please don't hesitate to contact me. We look forward to partnering with you to create high-quality STEM learning opportunities for Floyd County students.

Best regards,

Ketsy Fields

Ketsy Fields, Senior Director, Kentucky
Cognia Client Services



Statement of Work

Name of Institution: Floyd County Schools

The following workshop and pricing are proposed:

Service Offering	Description of Deliverables	Unit	Unit Price	Total Price
Creating a Culture of STEM Teaching and Learning Four 90-minute sessions presented virtually	Participants will explore key components of a high-quality STEM culture to increase program effectiveness. This workshop will provide attendees with: <ul style="list-style-type: none"> • An understanding of STEM literacy • Strategies to create a culture that supports STEM teaching and learning • Methods to create and sustain community partnerships and support • Next steps to assess your current STEM reality and move beyond STEM events to STEM identity • Pricing includes materials and one (1) facilitator for up to 10 participants.	1	\$2,500.00	\$2,500.00
Total Cost				\$2,500.00