



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: October 25, 2019

Consent Agenda Item (Action Item): Approve agreement between the Floyd County School District and PIMSER to provide professional development training for school district administrators and teachers in the areas of math and science.

Applicable State or Regulations: Policy 0.1.11 General Powers and Duties of the Board

Budget/Financial Issues: These trainings will be paid from the following funding sources: Flex Funds (School & District), Title and Gear-up

Background and Rationale: The 2019 KPREP Assessment results along with current Benchmark Testing shows a deficit in math and science scores. The trainings provided by PIMSER are aligned with the new standards, but more importantly the trainings will provide leadership capacity to help grow instruction not only for the participating teachers but also other teachers within the district as well.

Recommended Action: Approve the agreement between the Floyd County School District and PIMSER.

Contact Person(s):

Cassandra Akers, District Consultant
Brent Rose, Director of District Wide Services

		
Consultant	Director	Superintendent
Date	Date	Date

District Training Agreement

Letter of Agreement for Professional Services

County/District: **Floyd County Schools** School: **ALL**
Contact: **Cassandra Akers** Contact Email: **cassandra.akers@floyd.kyschools.us**
Mailing Address: **106 North Arnold Avenue** City, State, Zip: **Prestonsburg, KY 41653**
Phone: **606.886.2354**
PO#: Billing Schedule: **After completion of all training dates**

Facilitator: **Tolene Pitts and Renee' Yates**
Service Date(s): **January 14, 2020; February 11, 2020; March 24, 2020**
Description of Training: **Math Administrator Leadership Academy**
Estimated # of Participants: **22**

General Terms and Conditions

1. **Facilitation Fees**

A professional fee for the Facilitator, including the planning and facilitation of the program(s), will be invoiced according to the Billing Schedule for the work described above. This fee will be billed according to the following structure:

\$800.00 per consultant per day for 3-day training series

Est. cost = \$4,800 (minimum 20 participants)

2. **Project Expenses**

The following expenses incurred by the Facilitator for the work described above will be invoiced according to the Billing Schedule per the noted specifications.

Items a-d will be billed at an inclusive rate of \$50 per participant

Est. cost = \$1,100 (minimum 20 participants)

- a. **Mileage:** \$0.41/mile (or current KY state employee reimbursement rate at time of travel)
Estimated Mileage: 1290
- b. **Lodging:** Whenever possible, the district/school should arrange lodging and payment for the Facilitator. If arrangements are made by PIMSER, costs will be paid by the ECU Procard and therefore will not be included in the agreement.
Lodging Required: Yes **Arrangements Made By: PIMSER**
- c. **Meals:** The district/school will be responsible for payment of subsistence per diem based on the location where the Facilitator spends the night (if applicable). If meals are provided by the district/school during training hours, no reimbursement is necessary for those meals. Breakfast-\$7.00; Lunch-\$8.00; Dinner-\$15.00 (or current KY state employee per diem rates at time of travel).
- d. All miscellaneous project materials purchased, postage, shipping, and/or photocopying for all project trainings are included in the per-person facilitation fee.

3. **Billing**

Facilitation Fees, Facilitator Expenses, and Project Expenses will be billed to the district/school according to the Billing Schedule. Payment will be due within 30 days of receipt of the invoice.

Other Terms:

- The Facilitator acknowledges that it is acting as an independent contractor and is not an employee of Eastern Kentucky University (EKU) or the Partnership Institute for Math & Science Education Reform (PIMSER).
- The Facilitator will apply his/her professional expertise to this assignment and will not work under immediate and direct supervision.
- The district/school will reserve facilities for this assignment. If the Facilitator requires additional equipment or materials for the assignment, he/she shall so advise PIMSER.
- The products and results of the services rendered by Facilitator are a work made for hire. The Facilitator acknowledges and agrees that any and all rights including, without limitation, copyright to materials produced by him/her in order to provide the program belongs to and shall be the sole and exclusive property of PIMSER. For any such work delivered by the Facilitator that is not considered a work made for hire under applicable law, title and copyright ownership shall be assigned to PIMSER.
- PIMSER is not under any obligation to employ the Facilitator beyond the period of this agreement.
- This agreement may be revised or modified during the period of the agreement only with the prior consent in writing of both parties.
- This agreement may be canceled by either party upon five (5) days written notice. Should the agreement be canceled prior to completion, the district/school will be responsible for payment of rendered services.

I understand and agree to comply with the conditions described in this letter of agreement and the other terms as set forth on the reverse of this agreement:

District/School Representative

____/____/____
Date

PIMSER

____/____/____
Date

Please return a signed copy of this agreement to:
Jessica Eaton
jessica.eaton@eku.edu

A copy of this agreement with all signatures will be sent to the email address indicated on the first page.

Contract Number: 10310

Math Administrator Leadership Academy

3-day Training Series

Administrators will build capacity to support and encourage quality math teaching as envisioned by the 2019 revised KY Academic Standards for Mathematics in your building and district

Leave this Academy with:

- **A better understanding of the KAS for Mathematics**
- **An approach for supervision specific to mathematics**
- **Resources and rubrics to evaluate instruction and encourage growth in your mathematics teaching staff**

PIMSER is pleased to bring you a series of three sessions focused on mathematics for principals, curriculum supervisors, special education coordinators, instructional supervisors, instructional coaches, teacher leaders, and superintendents. The sessions will develop your capacity to lead, support and encourage mathematics instruction as envisioned and required by the Kentucky Academic Standards for Mathematics in your building and district.

Goals of the Academy:

- Increase familiarity with the mathematical practices as a way to think about what is and is not occurring in your schools
- Support your ability to notice the practices when observing math instruction – start to move beyond just general feedback to include specific language that can support improved classroom teaching practice and student learning
- Practice providing your teachers with feedback around the KAS for Mathematics
- Provide you with resources to work with teachers moving towards mastery of KAS for Mathematics
- Plan a process to support your teachers in moving towards effective implementation of the KAS for Mathematics

15 hours of EILA credit available

Here's what our 2018-19 Academy participants had to say:

"The Academy has given me a foundation to revisit the Mathematical Practices with my staff to help them see it not as another "thing," but as the way math is done." -James Carrier, Principal of Stanford Elementary in Lincoln County

"This Academy should be attended by all staff in a district who wish to improve mathematics learning in the classroom. It has a lot of information for transforming current practices and work." -Leah Jefferson, Instructional Coach at Silver Grove Independent

"Relearning the SMP has been crucial to me as an administrator. Learning the true meaning of a mathematical model is a game changer for ensuring our students master math concepts!" -Denine Sargent, Instructional Coach at Rowan County High School

"This experience has allowed me to work with math minded colleagues in various roles and learn from each of their perspectives, which is beneficial to gain a bigger picture of math instruction at all grade levels." -Audrey Nichols, Math Coach & Interventionist at Garrard County schools

Presenters

Tolene Pitts, PIMSER Regional Teacher Partner

Tolene has 23 years' experience as an elementary teacher and 12 years as an elementary principal. As a Regional Teacher Partner, she has worked with projects such as Developing Algebraic Thinking (DAT), Math Leadership Support Network (MLSN), and provided professional development targeting math and leadership throughout Kentucky. Tolene has facilitated "Getting Started with Classroom Assessment for Student Learning" and "Seven Strategies of Assessment for Learning" as an education consultant for Pearson Education. Tolene is married, with a daughter who currently teaches, and the proud grandmother of Madison and Greg.

Renee Yates, PIMSER Regional Teacher Partner

National Board Certified Teacher; 29 years teaching experience; former instructional specialist with the Kentucky Department of Education; Facilitator team - Next Generation Leadership Network; Leader of the Southeast/South Central Kentucky Department of Education Leadership Network system; State Support provider for the Mathematics Design Collaborative; Curriculum Resource Teacher; Mathematics Coach; Presenter at local, regional, state, national conferences.

District Training Agreement

Letter of Agreement for Professional Services

County/District: **Floyd County Schools** School: **ALL**
Contact: **Cassandra Akers** Contact Email: **cassandra.akers@floyd.kyschools.us**
Mailing Address: **106 North Arnold Avenue** City, State, Zip: **Prestonsburg, KY 41653**
Phone: **606.886.2354**
PO#: Billing Schedule: **After completion of all training dates**

Facilitator: **Kim Zeidler-Watters and Patti Works**
Service Date(s): **November 8, 2019; December 10, 2019; March 11, 2020**
Description of Training: **Science Administrator Leadership Academy**
Estimated # of Participants: **22**

General Terms and Conditions

1. Facilitation Fees

A professional fee for the Facilitator, including the planning and facilitation of the program(s), will be invoiced according to the Billing Schedule for the work described above. This fee will be billed according to the following structure:

\$800.00 per consultant per day for 3-day training series

Est. cost = \$4,800 (minimum 20 participants)

2. Project Expenses

The following expenses incurred by the Facilitator for the work described above will be invoiced according to the Billing Schedule per the noted specifications.

Items a-d will be billed at an inclusive rate of \$50 per participant

Est. cost = \$1,100 (minimum 20 participants, includes teacher guests at 3rd meeting, 1 per admin)

An additional \$15 per teacher will be assessed if district chooses to include teacher guests at 2nd meeting as well.

- a. **Mileage:** \$0.41/mile (or current KY state employee reimbursement rate at time of travel)
Estimated Mileage: 930
- b. **Lodging:** Whenever possible, the district/school should arrange lodging and payment for the Facilitator. If arrangements are made by PIMSER, costs will be paid by the ECU Procurement and therefore will not be included in the agreement.
Lodging Required: Yes **Arrangements Made By:** PIMSER
- c. **Meals:** The district/school will be responsible for payment of subsistence per diem based on the location where the Facilitator spends the night (if applicable). If meals are provided by the district/school during training hours, no reimbursement is necessary for those meals. Breakfast-\$7.00; Lunch-\$8.00; Dinner-\$15.00 (or current KY state employee per diem rates at time of travel).
- d. All miscellaneous project materials purchased, postage, shipping, and/or photocopying for all project trainings are included in the per-person facilitation fee.

3. Billing

Facilitation Fees, Facilitator Expenses, and Project Expenses will be billed to the district/school according to the Billing Schedule. Payment will be due within 30 days of receipt of the invoice.

Other Terms:

- The Facilitator acknowledges that it is acting as an independent contractor and is not an employee of Eastern Kentucky University (EKU) or the Partnership Institute for Math & Science Education Reform (PIMSER).
- The Facilitator will apply his/her professional expertise to this assignment and will not work under immediate and direct supervision.
- The district/school will reserve facilities for this assignment. If the Facilitator requires additional equipment or materials for the assignment, he/she shall so advise PIMSER.
- The products and results of the services rendered by Facilitator are a work made for hire. The Facilitator acknowledges and agrees that any and all rights including, without limitation, copyright to materials produced by him/her in order to provide the program belongs to and shall be the sole and exclusive property of PIMSER. For any such work delivered by the Facilitator that is not considered a work made for hire under applicable law, title and copyright ownership shall be assigned to PIMSER.
- PIMSER is not under any obligation to employ the Facilitator beyond the period of this agreement.
- This agreement may be revised or modified during the period of the agreement only with the prior consent in writing of both parties.
- This agreement may be canceled by either party upon five (5) days written notice. Should the agreement be canceled prior to completion, the district/school will be responsible for payment of rendered services.

I understand and agree to comply with the conditions described in this letter of agreement and the other terms as set forth on the reverse of this agreement:

District/School Representative

____/____/____
Date

PIMSER

____/____/____
Date

Please return a signed copy of this agreement to:
Jessica Eaton
jessica.eaton@eku.edu

A copy of this agreement with all signatures will be sent to the email address indicated on the first page.

Contract Number: 10309

Science Administrator Leadership Academy

3-day Training Series

Administrators will build capacity to support and encourage science teaching as envisioned by the NGSS in your building and district

Leave this Academy with:

- **A better understanding of the practices**
- **An approach for supervision specific to science**
- **Resources and rubrics to evaluate instruction and encourage growth in your science teaching staff**

PIMSER is pleased to bring you a series of three sessions focused on science for principals, curriculum supervisors, special education coordinators, instructional supervisors, instructional coaches, and superintendents. The sessions will work to develop your capacity to lead, support and encourage science teaching as envisioned and required by the Kentucky Academic Standards for Science in your building and district. This training has been vetted through a National Science Foundation supported grant. Kentucky leaders now get to benefit from this work and the resources that were developed.

Goals of the Academy:

- **Help you understand that the science looks different than previous standards – not just the memorization of content but the actual doing of science**
- **Increase your familiarity with the science practices as a way to think about what is and is not occurring in your school(s)**
- **Support your ability to notice the science practices when watching science instruction – start to move beyond just general feedback to include science specific language that can support improved classroom teaching practice and student learning**
- **Practice providing your teachers with feedback around the science practices**
- **Provide you with resources to work with your teachers moving towards the new standards – introduce instructional strategies and revise a current science lesson**
- **Plan a process to support your teachers in moving towards effective implementation of the science practices**

Administrators may bring a lead teacher with them to the final meeting. They will receive resources and ideas to up their expertise when implementing KAS for Science in their classroom, as well as ways to support the administrator as they design a plan for sharing with other teachers. 18 hours of EILA credit available

2018-19 Academy Participants

- **100% of participants would recommend this SALA training series to other administrators in Kentucky.**
- **100% of participants increased their level of comfort with leadership responsibilities associated with Science Instruction**
 - **81% were not at all or somewhat comfortable before attending SALA**
 - **90% said they were moderately or very comfortable after attending SALA**

"This training has helped me learn so much. I feel like I have a much better understanding on the practices, what the practices should look like in classrooms, and I now have an abundance of resources. A great use of my time!"

"One of the best PD activities ever! All members of a leadership team should attend! I am not a science person and this training was incredible! Teacher-friendly, filled with activities and ideas to implement immediately."

"It was a great training. I am not fully aware of the thinking involved and practices that must be implemented."

"The resources are very helpful as guidance documents to get administrators focused on what they should be seeing during science lessons based on the practices being implemented."

"It is specifically tailored to the needs of administrators to help coach and provide meaningful feedback about science instruction."

"I learned so much. I knew very little and was very uncomfortable with discussing anything science related. I'm much more prepared now for those conversations."

Presenters

Patti Works, PIMSER Regional Teacher Partner

Former elementary science teacher and lab teacher with 31 years of experience; KSTA Elementary Science Teacher of the Year, Presidential Award for Mathematics and Science Teaching recipient for Kentucky, leader in Fayette County Schools district-level FOCUS Grant (Facilitating Operational Communities for Understanding in Science); co-leader of the Fayette County Science Leadership Network; member of the NGSS Lead States Development Team; team leader for Fayette County's Design and Development Team

Kim Zeidler-Watters, PIMSER Director

20+ years experience supporting K-12 education and improvement; designs and provides high-quality, systemic, research-based professional learning and leadership experiences for teachers and leaders in math and science; president of Learning Forward Kentucky Affiliate; adjunct faculty at ECU and UK; former science teacher; former director of ARSI

District Training Agreement

Letter of Agreement for Professional Services

County/District: **Floyd County Schools** School: **Elementary**
Contact: **Cassandra Akers** Contact Email: **cassandra.akers@floyd.kyschools.us**
Mailing Address: **106 North Arnold Avenue** City, State, Zip: **Prestonsburg, KY 41653**
Phone: **606.886.2354**
PO#: Billing Schedule: **After completion of all training dates**

Facilitator: **Tolene Pitts and Renee' Yates**
Service Date(s): **January 15, 2020; February 12, 2020; March 25, 2020**
Description of Training: **Up the Rigor in Math 1: Number and Operation**
Estimated # of Participants: **20**

General Terms and Conditions

1. Facilitation Fees

A professional fee for the Facilitator, including the planning and facilitation of the program(s), will be invoiced according to the Billing Schedule for the work described above. This fee will be billed according to the following structure:

\$800.00 per consultant per day for 3-day training series

Est. cost = \$4,800 (minimum 20 participants)

2. Project Expenses

The following expenses incurred by the Facilitator for the work described above will be invoiced according to the Billing Schedule per the noted specifications.

Items a-e will be billed at an inclusive rate of \$225 per participant

Est. cost = \$4,500 (minimum 20 participants)

- a. **Mileage:** \$0.41/mile (or current KY state employee reimbursement rate at time of travel)
Estimated Mileage: 0
No mileage charged to this project if back-to-back dates are kept with Math Admin Academy; if travel changes to separate dates, actual mileage will be charged in addition to reduced per-person charge.
- b. **Lodging:** Whenever possible, the district/school should arrange lodging and payment for the Facilitator. If arrangements are made by PIMSER, costs will be paid by the ECU Procard and therefore will not be included in the agreement.
Lodging Required: Yes Arrangements Made By: PIMSER
- c. **Meals:** The district/school will be responsible for payment of subsistence per diem based on the location where the Facilitator spends the night (if applicable). If meals are provided by the district/school during training hours, no reimbursement is necessary for those meals. Breakfast-\$7.00; Lunch-\$8.00; Dinner-\$15.00 (or current KY state employee per diem rates at time of travel).
- d. **Up the Rigor materials kits** (includes laminated game pages, manipulatives, supplies for games, binder and tote for storage) \$200 value
- e. All miscellaneous project materials purchased, postage, shipping, and/or photocopying for all project trainings are included in the per-person facilitation fee.

3. Billing

Facilitation Fees, Facilitator Expenses, and Project Expenses will be billed to the district/school according to the Billing Schedule. Payment will be due within 30 days of receipt of the invoice.

Contract Number: 10311

Other Terms:

- The Facilitator acknowledges that it is acting as an independent contractor and is not an employee of Eastern Kentucky University (EKU) or the Partnership Institute for Math & Science Education Reform (PIMSER).
- The Facilitator will apply his/her professional expertise to this assignment and will not work under immediate and direct supervision.
- The district/school will reserve facilities for this assignment. If the Facilitator requires additional equipment or materials for the assignment, he/she shall so advise PIMSER.
- The products and results of the services rendered by Facilitator are a work made for hire. The Facilitator acknowledges and agrees that any and all rights including, without limitation, copyright to materials produced by him/her in order to provide the program belongs to and shall be the sole and exclusive property of PIMSER. For any such work delivered by the Facilitator that is not considered a work made for hire under applicable law, title and copyright ownership shall be assigned to PIMSER.
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District/School Representative

_____/_____/_____
Date

PIMSER

_____/_____/_____
Date

Please return a signed copy of this agreement to:
Jessica Eaton
jessica.eaton@eku.edu

A copy of this agreement with all signatures will be sent to the email address indicated on the first page.

Contract Number: 10311

Up the Rigor in Math I: Number and Operations for Grades K-5 (RTI 6-8) 3-day Training Series

Testimonial from a 2nd grade teacher: Impact on Student Learning

These materials were a blessing for my students. I used the Up the Rigor materials as a regular part of my 2nd grade instruction when I was assigned a class that were all below grade level. By the end of the year, the majority of my students were on grade level in math and when I looped and had them again in 5th grade they were still on grade level. They had learned conceptually and were able to continue to build on the foundation these materials provided.



Understand how the 2019 revised KY Academic Standards for Mathematics Number and Operations in Base Ten builds a foundation for reasoning about fractions and algebraic thinking. Participants will leave these sessions with:

- materials and resources ready to implement immediately with students.
- a set of standards-based math games to engage and motivate and UP the opportunities for students to reason mathematically.
- strategies to incorporate discourse into the mathematics classroom.
- ways to utilize formative assessment to inform next steps for the teacher and student in the learning progression.

This game-based program has proven success in scaffolding the learning so all students can be successful at math. Using these games effectively in your classroom will increase student skills, build fluency, and address the 8 Standards for Mathematical Practice necessary to develop a mathematically proficient student. Learn how purposeful construction, along with discourse and formative assessment, can be used to increase fluency. Try out learned strategies in your classroom in between sessions and share successes with other teachers.

Learn how to use formative assessments to see where you students are **now** in their conceptual understanding of foundational math basics and reasoning. Then discover strategies to address gaps and focus on areas to improve students' success.

Targeted Audience: Instructional Interventionists, Instructional Coaches, Classroom Teachers of Grades K-5 and RTI Math Teachers in the middle school. This program is designed to use with K-5 students to build foundational understanding, and also with grades 6-8 students for RTI.

Presenters

Tolene Pitts, PIMSER Regional Teacher Partner

Tolene has 23 years' experience as an elementary teacher and 12 years as an elementary principal. As a Regional Teacher Partner, she has worked with projects such as Developing Algebraic Thinking (DAT), Math Leadership Support Network (MLSN), and provided professional development targeting math and leadership throughout Kentucky. Tolene has facilitated "Getting Started with Classroom Assessment for Student Learning" and "Seven Strategies of Assessment for Learning" as an education consultant for Pearson Education. Tolene is married, with a daughter who currently teaches, and the proud grandmother of Madison and Greg.

Renee Yates, PIMSER Regional Teacher Partner

National Board Certified Teacher; 29 years teaching experience; former instructional specialist with the Kentucky Department of Education; Facilitator team - Next Generation Leadership Network; Leader of the Southeast/South Central Kentucky Department of Education Leadership Network system; State Support provider for the Mathematics Design Collaborative; Curriculum Resource Teacher; Mathematics Coach; Presenter at local, regional, state, national conferences.