

JOHNSON COUNTY 2016-2017 PROFESSIONAL DEVELOPMENT

PD COURSE TITLE	DESCRIPTION AND REQUIREMENTS	FACILITATOR	CREDIT	AUDIENCE	DATE TIME LOCATION
Action Research (ARI) JC_1617_ActResearch_528	Learn how the ARI mini-grant application's action research process monitors and improves student achievement.	Lisa Salyer	3	K-12	May 28 Board Rm. 8:30-11:30
Technology in the Classroom JC_1617_TechClass_613	This session will focus on introducing teachers to various types of technology that are easily accessible and apply to all content areas. Teachers will have time to experiment and become familiar with technologies so that they are ready to use with their students when school starts.	Rachel Holbrook	3	K-12	June 13 8:30-11:30 JCMS
Google Classroom for Beginners JC_1617_GoogleBeginners	This session will help teachers interested in using Google Classroom and Google Apps. Teachers will set up Google Classrooms and learn how to integrate Google Drive and Apps for both teacher and student use. The pace of the session will be slower for those who are unfamiliar or just now beginning to implement Google into their curriculum.	Rachel Holbrook	3	K-12	June 13 12:30-3:30 JCMS
Augmented Reality JC_1617_AugmentedReality	How to incorporate augmented reality into the classroom and establish classroom websites that support and enhance instruction.	Lisa Salyer Robin Hyden	3	K-12	June 14 8:30-11:30 JCMS
Progress Monitoring JC_1617_ProgressMon	Special Education Progress Monitoring	Staff	6	Special Education K-12	June 14 th 9:00-3:00 Board Room
Technology Tools JC_1617_TechTools_614	Skype Classroom and how it ties to Common Core and Program Reviews.	Lisa Salyer	3	K-12	June 14 12:30-3:30 JCMS

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Google Classroom & Google Apps Advanced Session JC_1617_GoogleAdv	This session will help teachers further develop the use of Google Classroom and Google Apps in their classroom. Teachers will learn advanced features such as using Google Slides to create templates and interactive presentations, how to use Google Forms for creating exit tickets and quizzes, and using Google Hangouts for collaboration. Teachers attending this session should be familiar with Google Classroom and how to access and use Google Drive. The pace will move quickly.	Rachel Holbrook	3	K-12	June 15 8:30-11:30 JCMS
Counselor's Cadre JC_1617_Counselors	NTI Resources	Staff	6	Counselors	June 15 th 8:30-3:30 JCMS
Congruency: When alignment isn't enough. JC_1617_MathCongruency	Participants will engage in analyzing the outcomes of a Professional Learning Community through task selection and student work. We will discuss the strengths and weaknesses of the task and student work as they relate to the standards. This session will focus more on the qualities of effective teaching that can be utilized at any grade level.	Charles Rutledge	3	K-8 Math	June 15 8:30-11:30 Board Room
Physical Education Cadre JC_1617_PE_Cadre	Grant Let's Move Active Schools – Telena Curriculum	Joey Estep	6	K-12	June 15 8:30-3:30 JCMS
ACT Prep and Special Education Populations JC_1617_ACT_SP_ED	Strategies for ACT Prep	Amanda Ratliff	3	9-12	June 15 8:30 – 11:30 JCHS

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Addition and Subtraction Learning Progressions (K-3) JC_1617_Math_Prog_K-3	Do you know your standards? One foundational shift of the mathematics standards is rigor. Rigor in the perspective of the math standards consists of conceptual understanding, procedural fluency, and application. Teachers will engage in a card sorting activity around the Kentucky Standards and discuss their grade level's responsibility in moving students forward through these learning progressions.	Charles Rutledge	3	K-3	June 15 12:30-3:30 Board Room
Dyslexia JC_1617_Dyslexia	Instructional Strategies	Staff	6	K-12	June 16 th 8:30-3:30 Board Room
Arts & Humanities District Teachers of (Art/Music) JC_1617_A&H_Cadre	NTI Lessons Visual Arts Toolkits https://www.ket.org/artstoolkit/ Music Arts Toolkit http://ket.pbslearningmedia.org/collection/music-arts-toolkit/ Dance Arts Toolkit http://ket.pbslearningmedia.org/collection/dance-arts-toolkit/ Drama Arts Toolkit http://ket.pbslearningmedia.org/collection/drama-arts-toolkit/ http://ket.pbslearningmedia.org/collection/visual-arts-toolkit/ The Beauty of Jasmine The videos can be used for teaching and integrating a variety of content at different grade levels. http://ket.pbslearningmedia.org/collection/beauty-of-jasmine/ This collection of lesson plans uses dance, drama, music, and visual arts to teach math concepts. http://ket.pbslearningmedia.org/collection/matharts/	Staff	6	K-12	June 16 8:30-3:30 JCMS

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Technology Tools JC_1617_Tech_Tools_616	Skype Classroom and how it ties to Common Core and Program Reviews.	Lisa Salyer	3	K-12	June 16 12:30-3:30 JCMS
WinMath JC_1617_WinMath	WIN Math is middle and high school mathematics and workplace skills solution aligned to Common Core State Standards and local state objectives. With personalized instruction through a project-based framework, students apply concepts tied to real-life scenarios and lessons in the context of relevant career opportunities.	Casey Salyers	3	5-8	June 17 8:30-11:30 JCMS
7 Habits Leadership JC_PES_1617_7Habits	Porter Leadership Team	Staff	12	Identified staff	June 16-17 Porter
Learn, Lead, Launch Summit JC_1617_LearnSummitt	Social Studies Regional Workshop hosted by KEDC and KVEC	KEDC/KVEC	6	K-12	6/17/16 Time TBA JCHS
Writing/Literacy Plan JC_1617_WritingLitPlan	School level writing teams	S Patton, H Butcher, W Chafin, R Estep	3	K-8	June 17 8:30-11:30 Board Room
Technology in the Classroom JC_1617_TechClass_617	This session will focus on introducing teachers to various types of technology that are easily accessible and apply to all content areas. Teachers will have time to experiment and become familiar with technologies so that they are ready to use with their students when school starts.	Rachel Holbrook	3	K-12	June 17 8:30-11:30 JCMS

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EdCamp – Best Instructional Practices JC_1617_EdCamp	Participants create the agenda and lead the sessions, drawing on their individual expertise, and engage in active collaboration for real results. Afternoon sessions as identified by participants on technology and best practices keep the conversation going, building a connected learning environment that lasts.	Facilitators: Rachel Holbrook Lisa Salyer	6	K-12	June 20 8:30-3:30 JCMS
Informational Reading Strategies JC_1617_InfoReadingStrat	Examine Visual Thinking Strategies (VTS) , a method that engages the classroom in discussion and group problem solving to interpret visual sources, such as historic photographs or maps. Primary Source Investigation Understand the techniques historians use to analyze primary sources. Literacy strategies examined include sourcing, contextualization, corroborating and close-reading inquiry methods.	Thomas D. Clark Center for Kentucky History	3	4-12	June 21 8:30-3:30 Board Room
Communication and Collaboration with Informational Text JC_1617_Communication	Fostering Communication and Collaboration Learn a literacy strategy that encourages students to think and comprehend while they read. The activity involves collaboration and the idea of sharing to building an understanding from selected snippets of primary sources. Taking Action with History: Teachers will go through an exhibit activity designed to challenge students' collaboration and critical thinking skills in an impromptu atmosphere while introducing them to the concepts of close reading, historical questioning, and the National History Day (NHD) process. At this session, teachers will receive the exhibit lesson plan for their classroom, as well as National History Day materials.	Thomas D. Clark Center for Kentucky History	3	4-12	June 21 12:30 – 3:30 Board Room

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JCMS Science JC_JCMS_1617_Sci	Science http://serc.carleton.edu/sp/mnstep/activities.html or http://serc.carleton.edu/k12/collection_lessons.html Refine search results by grade level KSAS Draft	Staff	6	7-8	June 21 8:30-3:30 JCMS
Mock United Nations SS JC_1617_MockUN	Instructional Strategy for Social Studies	Jason Wheeler	3	6-12	June 22 8:30-11:30 Board Room
Re-Imagine Your Classroom JC_1617_ReImagineClass	A blend of information using technology, virtual teacher, inquiry, flipped classroom, SAMR, GAFE, Google) etc . for reimagining your classroom.	Casey Salyers	3	K-12	June 22 8:30-11:30 JCMS
Action Research (ARI) JC_1617_ActResearch_622	Learn how the ARI mini-grant application's action research process monitors and improves student achievement.	Lisa Salyer	3	K-12	June 22 12:30-3:30 JCMS
Leading through Learning JC_1617_LeadLearn	School leadership teams learn about 5 strategies that research shows improves achievement.	Ramey, Jarrell. Gullett	3	K-12	June 22 12:30-3:30 JCMS
Social Studies K-12 Alignment JC_1617_SS_Align	Social Studies unit alignment	A Sturgill	6	K-12	June 23 8:30-3:30 JCMS
Picture Perfect Science and NGSS Science Unit Development JC_1617_NGSS	How to integrate Picture Perfect Science into K-6 Science Units; The day's work will be completed with NGSS Science Unit Development.	Charlene Owens	6	K-6	June 23 8:30-3:30 JCMS
Math Fact Fluency Workshop JC_1617_MathFluency	Learn fact fluency instructional strategies	Rhonda Sturgill Jeanette Cantrell	3	Elem	June 23 8:30-11:30 JCMS

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MaRtI - Math Instructional Practices JC_1616_MaRtI	Instructional strategies for math students in 3 rd through 7 th grades. MaRtI	Anita Colvin	3	3-7	June 23 12:30-3:30 JCMS
Kindergarten PLC JC_1617_K_PLC	Sharing of resources (STEMScopes, Update benchmark document for progress reporting, Science, SS, SGG, NTI Resources RH LS) LDC Resources- CIITS Heather Estep and Andraya Preston Science http://serc.carleton.edu/sp/mnstep/activities.html or http://serc.carleton.edu/k12/collection_lessons.html Refine search results by grade level KSAS Draft Math Formative Assessment Lessons – Robin Meek Review Progress Monitoring Benchmark Document for Revisions	Teachers	6	K	June 24 8:30-3:30 JCMS
First Grade PLC JC_1617_1st_PLC	Sharing of resources (STEMScopes, Update benchmark document for progress reporting, Science, SS, SGG, NTI Resources RH LS) LDC Resources- CIITS Heather Estep and Andraya Preston Science http://serc.carleton.edu/sp/mnstep/activities.html or http://serc.carleton.edu/k12/collection_lessons.html Refine search results by grade level KSAS Draft Math Formative Assessment Lessons – Alena Woofter Review Progress Monitoring Benchmark Document for Revisions	Teachers	6	1 st	June 24 8:30-3:30 JCMS
Second Grade PLC JC_1617_2nd_PLC	Sharing of resources (STEMScopes, Update benchmark document for progress reporting, Science, SS, SGG, NTI Resources RH LS) LDC Resources- CIITS Heather Estep and Andraya Preston Science http://serc.carleton.edu/sp/mnstep/activities.html or http://serc.carleton.edu/k12/collection_lessons.html Refine search results by grade level KSAS Draft Math Formative Assessment Lessons – Megan Dials Review Progress Monitoring Benchmark Document for Revisions	Teachers	6	2nd	June 24 8:30-3:30 JCMS

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Third Grade PLC JC_1617_3rd_PLC	Sharing of resources (STEMScopes, Update benchmark document for progress reporting, Science, SS, SGG, NTI Resources RH LS) LDC Resources- CIITS Heather Estep and Andraya Preston Science http://serc.carleton.edu/sp/mnstep/activities.html or http://serc.carleton.edu/k12/collection_lessons.html Refine search results by grade level KSAS Draft Math Formative Assessment Lessons – Erin Bowling Review Progress Monitoring Benchmark Document for Revisions	Teachers	6	4rd	June 24 8:30-3:30 JCMS
4th Grade PLC JC_1617_4th_PLC	NTI Resources Videos Sharing of resources (STEMScopes, Science, SS, SGG, NTI Resources) LDC Resources- CIITS Heather Estep and Andraya Preston Science http://serc.carleton.edu/sp/mnstep/activities.html or http://serc.carleton.edu/k12/collection_lessons.html Refine search results by grade level KSAS Draft Math Formative Assessment Lessons – Melanie Ramey	Teachers	6	4th	June 24 8:30-3:30 JCMS

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Fifth/Sixth Grade PLC JC_1617_5th_6th_PLC	Sharing of resources (STEMScopes, Update benchmark document for progress reporting, Science, SS, SGG, NTI Resources RH LS) (Standards based grading- Salyers) LDC Resources- CIITS Heather Estep and Andraya Preston Science http://serc.carleton.edu/sp/mnstep/activities.html or http://serc.carleton.edu/k12/collection_lessons.html Refine search results by grade level KSAS Draft Social Studies: Election Central http://www.pbseduelectioncentral.com/ Election Collection Grades 2-12 http://www.pbseduelectioncentral.com/election-collection <i>News Quiz</i> is KET's weekly 15-minute current events program for grades 4-8. http://ket.pbslearningmedia.org/collection/newsquiz/ Social Studies Arts Toolkit http://ket.pbslearningmedia.org/collection/social-studies-arts-toolkit/ Math Formative Assessment Lessons – Casey Salyers, Marcia Bayes http://map.mathshell.org	Teachers	6	5 th /6 th	June 24 8:30-3:30 JCMS
Using Data for Instructional Decisions JC_1617_(School Abbrev)_Data	Utilizing assessment data to inform instructional decisions.	Principals	3	K-12	By School
JCHS Math Dept. Targeted Strategies JC_JCMS_1617_Math	NTI, ACT Top 50 Skills, Most Impact	Reva Slone	12	9-12 Math 6 Hours Summer 6 Hours Fall 2016	TBA

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JCHS Science Dept. JC_JCHS_1617_Science	High School Science Department work Science http://serc.carleton.edu/sp/mnstep/activities.html or http://serc.carleton.edu/k12/collection_lessons.html Refine search results by grade level KSAS Draft	Nicki Caudill	12	9-12	July 6-7 8:00 – 3:00 JCHS 154
JCHS English Dept. JC_JCHS_1617_English	English Department	Amiee Webb	6	9-12	July 11 8:30-3:30 JCHS
JCHS Retreat JC_JCHS_1617_Retreat	School Retreat	Staff	6	9-12	July 12 8:30-3:30 Make-up date 7/23
Porter The Leader in Me JC_PES_1617_LeaderinMe	Leader in Me	Staff	6	K-6	July 18 8:30-3:30 Porter
Porter Retreat JC_PES_1617_Retreat	School Retreat	staff	6	Identified staff	July 19 8:30-3:30 Porter
W.R. Castle Retreat JC_WRC_1617_Retreat	School Retreat	staff	6	K-6	July 19 8:30-3:30 WRC

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IEP Updates JC_1617_IEP	Additional sessions may be scheduled as needed.	Rice	3	K-12	July 20 th 8:30-11:30 Board Room
Porter Lighthouse Team JC_PES_1617_Lighthouse	Leader in Me	staff	6	K-6	July 21 Porter
CES Retreat JC_CES_1617_Retreat	School Retreat	staff	12	K-6	July 25-26 8:30-3:30 CES
Flat Gap Retreat JC_FG_1617_Retreat	School Retreat	staff	12	K-6	July 25-26 8:30-3:30 FG
Highland Retreat JC_HES_1617_Retreat	School Retreat	staff	7	K-6	July 19 8:30-3:30 HES
Meade Retreat JC_MM_1617_Retreat	School Retreat	staff		K-6	July 25-26 8:30-3:30 MM
JCMS Retreat JC_JCMS_1617_Retreat	School retreat	staff	6	7-8	July 26 8:30-3:30 JCMS
ACT Prep and Gap Data JC_JCHS_ACTPrep	ACT Prep using Gap Data	HS Staff	3	9-12	TBA JCHS

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JCMS Math JC_JCMS_1617_Math	MDC - CIITS NTI Resources http://map.mathshell.org Formative Assessment Lessons	Staff	7-8	TBA	TBA JCMS
Media Specialist Cadre JC_1617_Media	Media Specialist Networking and Resources	Chris Castle, Kristen Sergent	6	K-12	TBA JCMS
New Teacher Training JC_1617_NewTeacher	Teachers new to Johnson County (employee related information, assessment, evaluation, SGG etc.)	CO Staff	6+	K-12	TBA Board Room
Program Review Evidence from the Classroom JC_(By School Abbrev)_1617_PR	Practices that support program reviews (Primary, World Language, Writing, A&H, PL/CS)	Staff	3	K-12	By School

Other Professional Development Opportunities (Out of District or online)

Titles in Red Font represent other professional learning opportunities.

Reimbursement requires principal approval and appropriate documentation prior to attendance.

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<p>MaRtl (Math) Network JC_1617_MaRtl_6911</p>	<p>MaRtl Middle-7 allows middle school educators to gain a greater understanding of how 7th grade students learn mathematics, evidence-based intervention strategies for use with students who are struggling, and resources and professional knowledge for identifying and analyzing student misconceptions.</p> <p>Cost: No registration fee. All materials provided free of charge. Travel reimbursement only.</p> <p>Regional Cohort-London: Summer Institute + Sep 24-25, Dec 3-4, Feb 25-26 <i>Time:</i> 9:00am-4:00pm ET Closes June 1</p> <p><i>Registration:</i> MaRTI Middle-7th Participation Agreement form. E-mail form to kcm@nku.edu or fax it to 859-572-7677, Attention: Mandy McDonough.</p>	Staff	18	7 th Grade Math Teachers; Special Education	June 9-11 <i>Facilitator:</i> Anne Burgunder <i>Location:</i> Convention Center, Lexington, KY <i>Time:</i> 9:00am-4:00pm ET
<p>Developing Units Aligned to the NGSS JC_1617_PIMSER_NGSS</p>	<p>Principal Approval required for reimbursement (PO and out-of-county travel documents). \$250 www.education.uky.edu/pimser</p>	PIMSER	12	K-12	June 13-14 8:30-3:30 PIMSER 1737 Russell Cave Rd. Lexington, KY

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Social Studies Inquiry Toolkit Workshop JC_1617_SS_Inquiry	\$25 Fee, Registration deadline is Wednesday, June 29, 2016. Working with Kentucky’s proposed new social studies standards, the Kentucky Historical Society will be provide a one-day workshop for teachers structured around the new standards’ Inquiry Cycle: Questioning, Evaluating, Communicating and Taking Action. Find out how KHS has been using inquiry with students and gain tools that you can take back to start building your own toolkit for inquiry learning. Download an information form. Download an application.	Whitney Todd	6	K-12	June 13 9:00-4:00 Thomas D. Clark Center Frankfort
KAHPERD PE Summer Workshop JC_1617_KAHPERD	Member – prior to 6/10 \$55.00; Non-Member prior to 6/10 \$95.00 http://kahperdc.w16.wh-2.com/main/Convention-Workshop-New/Summer-Workshop-Registration	TBA	12	K-12 PE Teachers	June 13-14 Morehead
The Artisan Teacher Summer Academy JC_1617_Artisan	\$150 per person	KEDC	12	K-12	June 14 – 15 9:00-4:00 Asbury
Increasing Student Engagement JC_1617_Engagement	Principal Approval required for reimbursement (PO and out-of-county travel documents). \$250 www.education.uky.edu/pimser	PIMSER	12	K-12	June 16-17 8:30-3:30 PIMSER 1737 Russell Cave Rd. Lexington, KY

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The 2016 Kentucky Arts Education Summit JC_1i617_Arts_Summit	http://riverparkcenter.org/event/arts-education-summit/ The theme of the conference, which is co-sponsored by the Kentucky Department of Education, is “Arts Education: Empowering Individuals, Schools and Communities.”	Various	6	K-12	June 16-17 River Park Owensboro
Zoom In! JC_1617_ZoomIn	Principal approval and documentation required for reimbursement. Registration by 6/1 \$75 to: Jean Wolph, KWP Director, CEHD 105, 1905 S. 1 st Street, University of Louisville, Louisville, KY 40292	Kentucky Writing Project	12	SS Teachers Grades 5, 8 and 11	June 20 (1-5) June 21 8:30-4:00 Berea Farristown MS
Developing a Growth Mindset Classroom JC_1617_Growth_Mindset	\$100 KASC Member, \$150 non-member The research of Carol Dweck helps professionals realize that talent and ability can be developed through dedicated effort, deliberate practice, and time devoted to improvement. Participants will leave this interactive experience ready to teach students and fellow staff members how to develop a growth mindset for life.	859-238-2188 or training@kasc.net	6	K-12	6/21/16 8:30-4:00 Lexington
Developing Classroom Assessments JC_1617_PIMSR_Assessments	Principal Approval required for reimbursement (PO and out-of-county travel documents). Registration \$250 www.education.uky.edu/pimser	PIMSER	12	K-12	June 21-22 8:30-3:30 PIMSER 1737 Russell Cave Rd. Lexington, KY

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Taking a Stand in History JC_1617_History_Conf	\$50 General Registration Each summer, the Kentucky Historical Society gathers educators from across Kentucky for a daylong conference to explore a broad American history theme with Kentucky connections.	Thomas D. Clark Center Frankfort, KY http://history.ky.gov/kentucky-history-education-conference/	6	K-12	June 23 9:00-4:30 Frankfort
ACT Science Boot Camp JC_1617_PIMSER_ACTSci	Principal Approval required for reimbursement (PO and out-of-county travel documents). Registration \$250 www.education.uky.edu/pimser	PIMSER	12	9-12	June 23-24 1737 Russell Cave Rd. Lexington, KY
Building Student Success in Algebra JC_1617_PIMSER_Algebra	Principal Approval required for reimbursement (PO and out-of-county travel documents). Registration \$275 at www.education.uky.edu/pimser	PIMSER	12	Pre-Algebra Algebra I teachers	June 27-28 1737 Russell Cave Rd Lexington, KY

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<p>Summer Academy, Kentucky Writing Project JC_1617_WritingProject</p>	<p>The Kentucky Writing Project will offer these sessions for ideas that will enhance your writing instruction.</p> <p>Teaching Argumentative Writing in 6-12 and Opinion Writing in Kindergarten and Grades 1-5 Participants will learn how to use mini-units to help students progress as writers.</p> <p>Scholarships are available for the first 25 teachers to enroll at each site</p>	<p>For payment and registration information for all of these sessions, email Linda Satterlee-McFadin at lksatt01@louisville.edu or call (502) 852-4544.</p>	18	K-12	<p>June 27-29 Waggener High School Louisville</p>
<p>Weather & Climate JC_1617_PIMSER_Weather</p>	<p>Principal Approval required for reimbursement (PO and out-of-county travel documents). \$125</p> <p>www.education.uky.edu/pimser</p>	PIMSER	6	K/3rd Grade Teachers	<p>June 28th 8:30-3:30 PIMSER 1737 Russell Cave Rd. Lexington, KY</p>
<p>Implementing Mastery Learning JC_1617_Mastery_Learning</p>	<p>Mastery learning offers practical and effective strategies teachers can use to better differentiate and individualize teaching and learning within the classroom environment. In this engaging two-day institute, mastery learning expert Thomas Guskey will guide you through the essential steps to effectively implement mastery learning strategies in modern classrooms. You will learn how to adapt these strategies to personal teaching styles, specific classroom situations, and the needs of individual students.</p>	Guskey	12	Admin and Teacher Leaders	<p>June 28-29 Lexington</p>
<p>Argument-Driven Inquiry Workshop JC_1617_PIMSER_Inquiry</p>	<p>\$150 per person</p>	<p>KEDC 904 Rose Rd.</p>	12	K-12	<p>June 28 – 29, 2016 9:00-4:00 Lexington</p>

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Earth Systems 2/4/5 JC_1617_PIMSER_Earth	Principal Approval required for reimbursement (PO and out-of-county travel documents). \$125 www.education.uky.edu/pimser	PIMSER	6	2 nd , 4 th , 5 th Grade Science Teachers	June 29 8:30-3:30 PIMSER 1737 Russell Cave Rd. Lexington, KY
Space Systems 1/5 JC_1617_PIMSER_Space	Principal Approval required for reimbursement (PO and out-of-county travel documents). \$125 www.education.uky.edu/pimser	PIMSER	6	1 st , 5 th Grade Science Teachers	June 30 8:30-3:30 PIMSER 1737 Russell Cave Rd. Lexington, KY
Festival of Learn Shops JC_1617_LearnShops	Pending administrative approval and selection of coursework.	Berea	6	K-12	Date range July 8 – 24 Berea
Kentucky State University Adolescent Literacy Project JC_1617_KYState_Literacy	Sponsored by the Collaborative Center for Literacy Development, this meeting is set for July 11-15 at. Teachers will receive instruction in text complexity, vocabulary development and writing. Teachers also are expected to attend three additional sessions during the school year and the Share Fair in April 2017.	For registration information, contact Mernia Hill at mernia.hill@kysu.edu or (502) 597-6765.	30	K-12	July 11-15 Kentucky State University in Frankfort
Cooperative Learning – It's All About Engagement! JC_1617_Kagan	Principal Approval required for reimbursement (PO and out-of-county travel documents). \$649/person—Includes all five days Visit www.kedc.org View the calendar and click on the event you would like to attend Please register by May 20 th	Kagan and KEDC	6	K-12	July 11-15, 2016 9:00 – 4:00 Lexington

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Teaching the 2016 Elections JC_1617_2016Elections	Principal Approval required for reimbursement (PO and out-of-county travel documents). (PO \$40 NCSS member \$80 non-member) Registration after approval process at http://www.socialstudies.org/professional-learning/webinar/teaching-2016-elections	Webinar	3+	6-12	July 12, 19, 26 7:00 pm Online
KACTE Conference JC_1617_KACTE	Principal Approval required for reimbursement (PO and out-of-county travel documents).		18	High School	July 17-20
Cognitive Coaching Seminar JC_1617_CognitiveCoach	\$450 per person Registration deadline: May 30, 2016 Register at www.kedc.org	KEDC 904 Rose Rd.	30	Admin.	July 18-22, 2016; 9/6/16; and 11/7-8/2016
ACT Math Boot Camp JC_1617_PIMSER_ACTMath	Principal Approval required for reimbursement (PO and out-of-county travel documents). Registration \$250 www.education.uky.edu/pimser	PIMSER	12	Math Teachers 8-12	July 18-19 1737 Russell Cave Rd. Lexington, KY
Classroom Management Conference JC_1617_Wong	\$50 per person In this one-day training, Harry and Rosemary Wong, along with Chelonnda Seroyer, demonstrate what effective teachers can do to improve student achievement. The professional development features common sense, research-based, non-controversial basic information, along with techniques used by effective teachers, all shared in an entertaining, easy-to-implement format.	KEDC Northeast Christian Church Lexington, KY	6	K-12	July 19, 2016 8:30-3:00 Lexington

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KET Multi Media Day JC_1617_KETMultiMedia	<ul style="list-style-type: none"> • Basic Video Production • The Blended/Personalized Tech-Rich Classroom • DSLR Videography - Another Use for Your Digital Camera • Going Googley Over Google Education • Let's Get Building! Using MinecraftEdu in the Primary Classroom • The Paperless English Classroom • STLP: Great Tech-Ed Resources for K-12 • SUAS for STEAM Education: Small Drones for Safe Projects 	Registration after approval process at: http://www.ket.org/education/video-mm-event-infopage.htm	6	K-12	July 20 \$50 Lexington
Achieving Success in the Algebra II and Calculus Classroom with Under-served Students JC_1617_PIMSER_AlIICalc	Principal Approval required for reimbursement (PO and out-of-county travel documents). Registration \$285 www.education.uky.edu/pimser	PIMSER	12	Algebra II, Pre-Cal and Calculus Teachers	July 21-22 1737 Russell Cave Rd. Lexington, KY
Kentucky Folk Art Center JC_1617_FolkArt	<p>The PD will be offered this summer on the campus of Morehead State University, in Claypool-Young Art Building.</p> <p>Because this is a hands-on drama (you will be doing dance and drama exercises!) classroom space is limited. This Professional development is open to ANY grade level, ANY subject matter teacher in the K-12 school system.</p>	Contact: Kentucky Folk Art Center 102 West 1 st St. Morehead, KY 40351 Susan Hawkins 783-2204	8	K-12	July 26-27 12:00 – 4:00 \$20

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Agents of Change JC_1617_AgentsOfChange	KVEC Summer Institute Knott County Central HS http://si2016.eventbrite.com \$50 Principal Approval required for reimbursement (PO and out-of-county travel documents).	KVEC	12		July 27-28 8:30 – 4:00
Coaching Digital Learning JC_1617_FIDigitalLearning	Must create a confirmed account with The Friday Institute and register at: https://place.fi.ncsu.edu/ Free 6 week online course allows you to learn along with your colleagues from other schools and districts to enhance your digital learning content.	The Friday Institute	20	ITS, Media Specialists, Mentor Teachers	September 2016 Or, February 2017
Disciplinary Literacy for Deeper Learning JC_1617_FIDeeperLearn	Free - Must create a confirmed account with The Friday Institute and register at: https://place.fi.ncsu.edu/ In this six unit course, participants will learn how to engage students in deeper learning through disciplinary literacy practices and explore the model for inquiry-based disciplinary literacy.	The Friday Institute	6 units – 20 hours	Grade 4-5 Teachers Grade 6-12 ELA, Mathematics, Science, or Social Studies Teachers Teacher Educators	September 2016 Or, February 2017

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Fraction Foundations JC_1617_FIFractionFound	Free - Must create a confirmed account with The Friday Institute and register at: https://place.fi.ncsu.edu/ This eight week course The Fraction Foundations MOOC-Ed will help you teach fractions concepts and skills more effectively through understanding students' thinking and implementing research-based approaches in your classroom.	The Friday Institute	5 Units 30 hours	K-8 Teachers	September 2016 Or, February 2017
Leading the Digital Learning Transition JC_1617_FIDigitalLearning	Free - Must create a confirmed account with The Friday Institute and register at: https://place.fi.ncsu.edu/ This eight-week course will help participants better understand the potential of digital learning in K-12 schools, assess their school or district's progress and set future goals, and begin developing a plan to achieve those goals.	The Friday Institute	5 Units 20 hours	Superinten dents Principals Curriculum Directors Technology Directors Instruction al Coaches Lead Teachers	September 2016 Or, February 2017
Learning Differences JC_1617_FILearningDiff	Free - Must create a confirmed account with The Friday Institute and register at: https://place.fi.ncsu.edu/ This 6 week course will help you change the way your students learn and expand your knowledge related to learning differences.	The Friday Institute	6 Units 20 hours	K-12	September 2016 Or, February 2017

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Teaching Statistics through Data Investigations JC_1617_FIStatistics	Free - Must create a confirmed account with The Friday Institute and register at: https://place.fi.ncsu.edu/ This course allows you to learn, along with colleagues from other schools, an investigation cycle to teach statistics and to help students explore data to make evidence-based claims.	The Friday Institute	5 Units 20-25 Hours	6-12	September 2016 Or, February 2017
Google Certified Educator Level I JC_1617_GoogleL1	Registration at https://edutrainingcenter.withgoogle.com Self-paced training – teachers that are new to Google tools.	Online	12	K-12	Online
Google Certified Educator Level 2 JC_1617_GoogleL2	Level I Self-paced training – teachers that are ready for advanced strategies for integrating Google. Registration at https://edutrainingcenter.withgoogle.com	Online	10	K-12	online
PBIS Promoting Positive Behavior in Schools JC_1617_PBS_PBIS	Vast resources for self-paced learning search by topic and/or use filters to identify topics that align with professional growth goals. Some courses are fee based http://www.pbs.org/teacherline/selfpacedcourses/ http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	2-4	K-12	online
Blended Learning JC_1617_PBS_Blended	\$49 http://www.pbs.org/teacherline/selfpacedcourses/ http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/ Blended Learning and Flipped Classroom 101 \$49	PBS Learning	1.5	K-12	online
Classroom Video Production JC_1617_PBS_Video	Free http://www.pbs.org/teacherline/selfpacedcourses/ http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	K-12	online

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Encouraging Mathematical Communication Skills JC_1617_PBS_MathCom	Discover the role that communication plays in your teaching and in your students' learning while also investigating the importance of connecting mathematical instruction to everyday experiences. \$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	K-2	online
Developing Mathematical Problem Solving Skills JC_1617_PBS_MathPS	Discover the role that problem solving plays in your teaching and in students' learning while also investigating the importance of connecting mathematical instruction to everyday experiences. \$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	K-2	online
Fostering Mathematical Reasoning Skills JC_1617_PBS_MathReas	Discover the role that reasoning and proof plays in teaching and in student learning while also investigating the importance of connecting mathematical instruction to everyday experiences. \$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	K-2	online
Promoting Mathematical Representation Skills JC_1617_MathRepSkills	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	9-12	online
Insights into the Nature Of Mathematics JC_1617_Nature_Math	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	9-12	online
Perceptions of Mathematical Patterns JC_1617_Ma_Patterns	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	9-12	online

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The Evolution of Probability, Geometry, and Game Theory JC_1617_Prob_Geo	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	9-12	online
Connecting with the Sounds and Motions of Mathematics JC_1617_Sounds_Math	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	9-12	online
Many Planets One Earth JC_1617_OneEarth	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	9-12	online
Demographic Dynamics JC_1617_DemoDynamics	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	9-12	online
Human Impacts on Environmental Systems JC_1617_HumanImpact	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	9-12	online
Earth's Changing Climate JC_1617_Climate	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	9-12	online
Using Primary Sources in World History JC_1617_PriSourcesWH	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	6-12	online
Developing Historical Thinking Skills JC_1617_HistoricalThink	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	6-12	online
Developing Chronological Reasoning Skills (SS) JC_1617_ChronReas	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	6-12	online

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Ghandi and Indian Independence JC_1617_Ghandi	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	6-12	online
Women in American History JC_1617_WomenHist	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	6-12	online
Geography and Environment n American History JC_1617_GeogEnvAH	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	6-12	online
Resistance, Rebellion, and Reform (SS) JC_1617_ReformSS	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	6-12	online
Defining the Role of the U.S. Government JC_1617_USGov	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	6-12	online
Formative Assessment in Practice JC_1617_PBS_FA	\$49 http://www.pbs.org/teacherline/selfpacedcourses/http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	1	K-12	online

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Election Collection JC_1617_PBS_Election	\$49 http://www.pbs.org/teacherline/selfpacedcourses/ http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	K-12	online
Teaching Mathematical Argumentation JC_1617_MathArg	\$49 http://www.pbs.org/teacherline/selfpacedcourses/ http://ket.pbslearningmedia.org/collection/ket-k-12-professional-development/	PBS Learning	3	K-12	online
Increasing Physical Activity in Schools JC_1617_PhysActivity	Free http://ket.pbslearningmedia.org/resource/ketwell.health.pd.more.thanchildsplay/increasing-physical-activity-in-schools-pd-for-elementary-teachers/	PBS Learning	3	K-6	Self-paced online
CIITS Self-Guided Learning JC_1617_CIITS_(by topic)	https://sites.google.com/a/pearson.com/ciitsprofessionallearning/	CIITS	3+	K-12	online
Micro-credentials JC_1617_Micro_(by topic)	Micro-credentials provide educators an opportunity to earn recognition for the specific skills and competencies they learn throughout their careers. <ul style="list-style-type: none"> • Computational Thinking • Technology • Collaborating • Teacher Protocols • Fractions Instruction • Higher Order Questioning • Learner Motivation • Learning to Teach • Media Literacy • ShareFair STEM 	https://next.bloomboard.com/	As listed	Teachers	Self-paced