Eight educators from across Kentucky have been named “All Stars” as part of the first annual KET Education All Stars program.

The KET Education All Stars program salutes educators who exemplify what it means to support student achievement through innovative and engaging use of technology. The 2019 KET Education All Stars are:

- **Jessica Kiser**, preschool/Head Start teacher
  - Allen Elementary, Floyd County Schools

- **Sam Northern**, library media specialist
  - Simpson Elementary, Simpson County Schools

- **Janet Lanham**, media services resource librarian
  - Jefferson County Public Schools

- **Dee Dee Webb**, district technology integration specialist
  - Grayson County Schools

- **Emily Northcutt**, library media specialist
  - Marnel C. Moorman School, Shelby County Schools

- **Letitia Rudie**, library media specialist
  - Catlettsburg Elementary and Summit Elementary, Boyd County Schools

- **Candace Nickles**, library media specialist
  - Beaver Creek Elementary, Knott County Schools

- **Diane Kelley**, director
  - Hardin County Skills U Adult Education Center

For more than 50 years, KET has been a leader in supporting teacher and student success through technology. Members of the KET Education team work with educators—from preschool to adult education—throughout the year to help make the most of KET resources to enhance classroom learning.
It's with a tremendous sense of pride that we can say KET resources are used in every Kentucky public school as well as many private ones. This is only possible because of the trust and collaboration we've had with educators since first going on the air more than 50 years ago.

Today, educational programming is provided through four channels broadcasting 24/7/365, and much of that is also available on-demand through KET.org. Additionally, a vast collection of engaging and easily accessible resources are provided through our many digital services, including PBS LearningMedia.

Within these pages, you can explore our high-quality, standards-based educational resources and services. These include videos and interactives for PreK-12 students, in-person workshops, and professional development opportunities for educators. Additionally, our regional education consultants are available to answer your questions by phone or email. They’ll also come to your school to provide one-on-one advice, trainings, and other services.

I wish you and your students a happy and successful new school year. As always, we are sincerely appreciative of your work to educate young Kentuckians and look forward to the many ways we can partner with you to bring learning to life.

Shae Hopkins
Executive Director
Partners in Education

In my previous role as director of adult education at KET, I saw how our courses for adult learners changed the lives of thousands of Kentuckians. That’s why I am so pleased that KET is offering new and updated resources to help all students on their pathway to the workforce.

KET’s In Demand videos and website give learners a look at high-demand careers and how to get started in them. We’re also updating our Workplace Essential Skills online curriculum to include lessons based in on-the-job settings like healthcare and manufacturing and covering soft skills for success.

At KET, we’re honored to be a trusted partner, preparing Kentuckians for careers and life.

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2019/2020 Education Resources • 3
WHAT’S NEW

Bright by Text
(BIRTH - GRADE K)
This free service brings text messages highlighting activities, games, and resources for people who care for young children. Tips cover developmental milestones, brain development, nutrition, and more. Text “KETKIDS” to 274448 to sign up. See more Early Childhood resources on pages 14-15.

The Magic School Bus
(GRADES PREK-5)
Now available to Kentucky teachers on PBS LearningMedia, Scholastic’s popular series features the exploits of Ms. Frizzle and her class as they take field trips to the solar system, inside the human body, and other impossible locations. See more Science resources on pages 26-28.

Media Arts Toolkit
(GRADES K-12)
This new toolkit is a comprehensive guide to incorporating media arts into your lessons. Videos illustrate how educators are using media in their classrooms, provide tips on how to get started, and much more. See more Arts and Humanities resources on pages 17-19.

Kentucky Virtual Art Museum
(GRADES K-12)
Now available on PBS LearningMedia, this collection of artwork provides teachers with an exciting array of images for classroom use, while making students aware of the resources available in Kentucky museums. See more Arts and Humanities resources on pages 17-19.

Muse Moments
(GRADES 6-12)
New to the collection is Thomas Dambo: Forest Giants, featuring large sculptures made from debris and recycled materials at Bernheim Arboretum and Research Forest. See more Arts and Humanities resources on pages 17-19.

Allons-y!
(GRADES K-6)
This new series in the spirit of KET’s popular ¡Arte y más! introduces students to basic French words and phrases related to school, sports, art, animals, and more. The videos can be found in the Découverte collection on PBS LearningMedia. See more World Languages resources on page 31.
Big Family: The Story of Bluegrass Music  
(GRADES 6-12)
Examine the history of bluegrass music and hear from dozens of musicians who explain the ways bluegrass music transcends generational, cultural, and geographic boundaries. See more Arts and Humanities resources on pages 17-19.

STEAM: Ideas That Shape Our World  
(GRADES 6-12)
This collection explores the world of ideas and features insights into a wide array of science and creative frontiers, from climate change to cyberpunk and the art of improv. See more Science resources on pages 26-28.

Daniel Boone and the Opening of the American West  
(GRADES 9-12)
This collection of video resources explores the life of Daniel Boone, the famed frontiersman, from his birth in Pennsylvania in 1734, through his years in Kentucky and to his death in 1820. See more Social Studies resources on pages 29-30.

In Demand  
(GRADES 8-ADULT)
These videos include information about the education and experience needed to get jobs in Kentucky’s five high-demand industries, average pay, work environment, and more. See more Practical Living resources on pages 24-25 and more College and Career Ready resources on page 34.

Youth Mental Health Collection  
(GRADES 6-ADULT)
This collection includes videos from the series You Are Not Alone, which explores answers to depression, anxiety, toxic stress, and suicide; video of focus groups discussing youth mental health issues; a workshop on what adults need to know about teens and social media; and more. See more Practical Living resources on pages 24-25 and Professional Development resources on pages 32-33.

Workplace Essential Skills Online  
(GRADES 9-ADULT)
This online study system is focused on contextualized, targeted math and language arts lessons that help prepare learners for work in high growth workplace sectors. See more College and Career Ready resources on page 34.

Work Ready Resources  
(GRADES)
New video resources in this collection help learners answer the age-old question of “When will I ever use this in real life?” Along with soft skills, math and language arts concepts are presented in the context of authentic workplace settings. See more Practical Living resources on pages 24-25 and more College and Career Ready resources on page 34.

KET Forums  
(EDUCATORS, POLICYMAKERS, AND FAMILIES)
KET Forums bring together public officials, educators, and business and community leaders from across the state to discuss key issues. Recent forums include Early Learning, School Safety and Pathways for Tomorrow’s Workforce. See more Professional Development resources on pages 32-33.

NEARLY NEW

ARTS & HUMANITIES
Arts Toolkit Resources p. 17
Arts After School p. 19
Murals of the Holocaust p. 17
Media Arts: Illuminated Art p. 17

PROFESSIONAL DEVELOPMENT
Principal Training: The Role of FRYSC in Kentucky Schools p. 32
Demonstrating Formative Assessment in the Science Classroom p. 32
Filling Kentucky Jobs: A KET Forum p. 33

COLLEGE AND CAREER READY
FastForward Skill Check App p. 34
Overview

KET: Your partner in blended learning

KET resources and services encourage critical thinking, creativity, communication, and collaboration in schools throughout Kentucky. These online resources and face-to-face workshops and consultations are designed to help create effective learning environments for you and your students.

EXPLORE OUR RICH COLLECTION OF DIGITAL RESOURCES

PBS LearningMedia is your gateway to thousands of videos, images, and other classroom materials. Its high-quality multimedia resources are targeted to students and teachers from early childhood through adult education.

SAMPLE OUR OUTSTANDING ONLINE PROFESSIONAL DEVELOPMENT

KET partners with the Kentucky Department of Education and other organizations to offer standards-based professional development to fit your needs and schedule.

PARTICIPATE IN HANDS-ON WORKSHOPS FOR TEACHERS AND STUDENTS

The KET Media Lab in Lexington provides year-round training in technology resources, multimedia production, and more. Add to that the yearly KET Multimedia PD Day plus onsite workshops and presentations, and you’ll find that KET is always ready to help you master the new blended learning environment.
PBS LearningMedia

KET, along with other public broadcasters nationwide, is a contributing partner in PBS LearningMedia, a free, searchable repository of tens of thousands of high-quality classroom and professional development resources, all aligned with content standards. Other contributors include NASA, the National Archives, and the Library of Congress.

PBS LearningMedia is available to public and private schools, colleges and universities, homeschoolers, and educational agencies and organizations.

Go to KET.org/pbslearningmedia to select and register your PBS LearningMedia name and password. Once you’re logged in, search for resources by keyword, content area, grade level, and standard. You can also find professional learning resources and courses, and your students now have a safe learning portal where they can investigate at their own pace.

TOOLS FOR TEACHERS ON PBS LEARNINGMEDIA

Digital productivity tools make it easier than ever for teachers to connect students with curriculum concepts. Lesson Builder, Quiz Maker, Puzzle Builder, and Storyboard tools offer dynamic opportunities to personalize learning experiences.

- **Lesson Builder**: Create and assign interactive lessons that can be used in class or as homework.
- **Quiz Maker**: Enhance lessons with personalized quizzes that test students' understanding of key concepts.
- **Puzzle Builder**: Create and assign interactive crossword puzzles and word searches to improve vocabulary.
- **Storyboard**: Illustrate complex concepts by designing interactive web pages using resources, graphics, and images from PBS LearningMedia as well as other multimedia resources.

IMPORT A CLASS FROM GOOGLE CLASSROOM INTO PBS LEARNINGMEDIA

Did you know you can assign activities and track progress with PBS LearningMedia’s handy Class Roster feature? And with new integration between PBS LearningMedia and Google Classroom it’s now easier than ever to share resources with your entire class! Try it today at KET.pbslearningmedia.org/tools/rosters.
Multimedia Workshops and Resources

KET MEDIA LAB WORKSHOPS

Thanks to a generous grant, KET is offering travel reimbursement for media arts workshops at the KET Media Lab during the 2019-2020 school year.

With KET’s Media Lab workshops, K-12 students can build skills in video production, editing, and visual effects; explore using iPads and iPhones to make classroom multimedia projects; and learn about new, interactive technologies. You can also combine a student workshop with a KET tour. Visit the Media Lab website at KET.org/medialab for more information and to learn about updates to the Media Lab offerings.

IN-SCHOOL WORKSHOPS

KET education consultants are ready to visit your school and present FREE workshops on our instructional resources, all designed to help your students reach proficiency. KET’s workshops are approved by the Kentucky Department of Education for professional development credit.

Workshops include effective use of KET resources, PBS LearningMedia, and video production. KET education consultants will also create workshops targeted to your specific needs. To schedule a workshop, contact your regional education consultant. See page 3 for details.

KET MULTIMEDIA PROFESSIONAL DEVELOPMENT DAY

Every summer, KET hosts an event for educators interested in learning more about multimedia. Participants can attend up to four workshops on video production, digital storytelling, software applications, and more.

**CLASSROOM VIDEO PRODUCTION COURSE AND RESOURCES**

KET’s introductory online video production course provides teachers with the tools needed to facilitate student video production across the curriculum. Topics include video production techniques, basic equipment, production roles, and careers. Learn more at KET.pbslearningmedia.org/collection/classroom-video-production.

An accompanying PBS LearningMedia collection highlights the production process, skills required for various roles, and tips to successfully produce a video straight from KET’s production team. Watch now at KET.pbslearningmedia.org/collection/video-production-behind-the-scenes-with-the-pros.

**EARLY CHILDHOOD WORKSHOPS**

KET provides FREE, for-credit workshops for early childhood professionals, all aimed at increasing effectiveness and family engagement to support children’s school readiness in science, math, social studies, literacy, health, and the arts—while often incorporating digital media and technology.

Workshops are available to early childhood educators statewide with a focus on child care centers serving low-income families. For a list of workshops visit KET.org/childcare.

**MEDIA LITERACY TRAINING**

It’s often difficult to discern the reliability of online news sources and media without careful investigation. KET’s new media literacy trainings will provide you with skills and resources you can use to help your students discern fact from fiction in news sources.

To schedule a workshop, contact your regional education consultant. See page 3 for details.
KET’s new Media Arts Toolkit is a comprehensive guide to incorporating media arts into your lessons.

Videos illustrate how educators all around Kentucky are using media in their classrooms in innovative and creative ways, provide tips on how to start creating media, and explore how international artists are using media in their artworks. Each video has accompanying teacher materials—projects, activities, a glossary, and more—to make it even easier to bring media into the classroom.

Visit KET.org/mediaarts to get started! If you’re a Kentucky teacher you can also contact your regional education consultant to request a FREE physical copy of the toolkit. See page 3 for contact details.
Join us for News Quiz

Join other students across Kentucky and the United States for KET’s weekly current events show. Targeted to grades 4-8, this kid-friendly, interactive program features a 10-question quiz based on each week’s stories.

Your students will stay up to date with state, national, and international stories. There’s something for everyone, from election coverage and technology innovations to inspiring artists and enchanting animals. Learn more at KET.org/newsquiz.

“The News Quiz exposes students to important current events in Kentucky and around the world that our curriculum doesn’t always include. Watching the program helps develop empathy for others. It also allows students to grasp that we are just a little part of a bigger world.” – 4th Grade Teacher, Bullitt County

““To be contributing citizens of Kentucky and the world, we can never be too informed of current events. Some of our students never leave the confines of our town but News Quiz expands their frame of reference, at least for 20 minutes a week.” – 4th Grade Teacher, Oldham County

Become a PBS Certified Media Literacy Educator

The new PBS Media Literacy Educator Certification celebrates educators who champion teaching and learning with media.

By becoming a PBS Certified Media Literacy Educator you demonstrate your expertise in teaching students to produce media that matters and to think critically about their role as media consumers and creators.

Your certification process begins by creating a portfolio demonstrating your expertise in teaching media literacy.

Media Literacy (n):
The ability to access, analyze, evaluate, create, and act using all forms of communication.

National Association for Media Literacy Education

To get started visit kqed.org/certification.
LET’S GO LUNA! (PreK–2)
Students follow Luna the Moon and her adventures with Andy, Carmen, and Leo as they travel around the world with their parents’ performance troupe. The series builds global citizenship and social skills while encouraging kids to explore and appreciate cultures worldwide.

MOLLY OF DENALI (PreK–3)
Alaska Native Molly Mabray, a feisty and resourceful 10-year-old, takes kids with her on adventures and fosters literacy skills along the way. The series models Alaska Native values, such as respecting others and sharing what you have, while showcasing contemporary aspects of rural life.

XAVIER RIDDLE AND THE SECRET MUSEUM (PreK–2)
Kids are introduced to inspiring historical figures and the character virtues that helped them succeed in this new show based on the children’s book series Ordinary People Change the World by New York Times bestselling author Brad Meltzer and illustrator Christopher Eliopoulos. Premieres November 2019.

CLIFFORD THE BIG RED DOG (PreK–3)
Based on the best-selling book series by Norman Bridwell featuring the larger-than-life dog and his best friend Emily Elizabeth, this rebooted series will include a new look and will be grounded in a social-emotional curriculum that incorporates literacy and imaginative play. Premieres December 2019.
EDUCATIONAL GAMES, VIDEOS, AND ACTIVITIES!

Incorporate PBS KIDS into your PreK-4th grade classrooms. Visit PBSKIDS.org for videos, games, print materials, and more. Many PBS KIDS programs are also featured in collections on PBS LearningMedia with additional lesson plans, activities, handouts, and standards alignment that make them perfect for classroom use.

**NATURE CAT (PreK–4)**
This series follows Fred, a house cat who dreams of exploring the great outdoors, inspiring viewers to go outside and learn about nature.

**ODD SQUAD (K–3)**
Two young agents use math to put things right when oddness strikes.

**READY JET GO! (PreK–3)**
Kids explore the solar system and visit planets, stars, and constellations with Jet and his friends.

**SPLASH AND BUBBLES (PreK–3)**
Children learn about the ocean’s diverse creatures and habitats and the importance of preserving them.

**PEG + CAT (PreK-1)**
Peg and her sidekick, Cat, embark on hilarious, relatable adventures based on math concepts and skills.

**DANIEL TIGER’S NEIGHBORHOOD (PreK-1)**
Building on Mister Rogers’ Neighborhood, this series and website help viewers learn important social skills.

**THE CAT IN THE HAT (PreK)**
Preschoolers learn about the natural world with videos and games centered around the Cat and six-year-old Sally and Nick.

**WILD KRATTS (K-4)**
This series and website take students on adventures with the Kratt Brothers to learn about wild animals in habitats around the world.

**ODD SQUAD (K–3)**

**PBS KIDS AUTISM RESOURCES**

**SESAME STREET: SEE AMAZING IN ALL CHILDREN**
autism.sesamestreet.org
This initiative offers families ways to manage common challenges, to simplify everyday activities, and to grow connections and support from family, friends, and community.
When you think of KET and early childhood, you probably think of Sesame Street and other engaging, imaginative on-air programming. Designed to boost cognitive, social, emotional, and physical development, these series often have accompanying websites with video, interactive games, hands-on activities, and more. For details see pages 12-13 or visit KET.org/kidsandfamilies.

But KET offers much more! KET-produced resources enhance learning in the early childhood classroom and provide both online and customized in-person professional development opportunities.

Child Care Training

Workshops

KET provides FREE, for-credit workshops for early childhood professionals, all aimed at increasing effectiveness and family engagement to support children’s school readiness in science, math, social studies, literacy, health, and the arts. Workshops are available to early childhood educators statewide with a focus on child care centers serving low-income families.

Courses

KET’s child care courses help early childhood education professionals earn credit toward annual training requirements. For a small administrative fee, participants have the option to earn credit by taking online courses, by borrowing videos from their local library to complete coursework, or by purchasing videos to complete coursework.

For a list of courses and workshops, visit the KET Child Care Training website at KET.org/childcare.

Resources for Teachers & Child Care Providers

Ready To Learn

Grade Levels: PreK-3
KET.pbslearningmedia.org/readytolearn

This collection features content from the Ready To Learn 2015-2020 Initiative and lets parents and educators get a first look at the newest games and research results from PBS KIDS. Visit regularly to see what’s new with beloved characters like Ruff Ruffman, the Cat in the Hat, the kids from Ready Jet Go!, and more.

To learn how to get involved with Ready To Learn visit KET.org/education/rtl for information about family and community learning, camp experiences, teacher professional development, and facilitator training.
PBS KIDS Learn

Grade Levels: PreK-3
pbskids.org/learn

The PBS KIDS Learn website is designed to help educators make the most of PBS KIDS and support children’s learning every day. It features in-depth learning resources from favorites like Ready Jet Go!, Nature Cat, Peg + Cat, Odd Squad, ScratchJr, and When Something Scary Happens.

Everyday Learning

Grade Levels: PreK-1
KET.pblearningmedia.org/collection/everyday-learning

Comprised of resources from Everyday Science for Preschoolers, Everyday Math for Preschoolers, Healthy Me, All Around Me, and Art to Heart, this collection gives educators easy access to short videos and interactives created especially for the youngest students. For more information see Everyday Science on page 26, Everyday Math on page 23, Healthy Me on page 25, All Around Me on page 29, and Art to Heart on page 18.

Bright by Text

Grade Levels: Birth-K

Featuring content from partners including KET, PBS KIDS, and Sesame Street, this free service brings text messages highlighting activities, games, and resources for people who care for young children. Tips cover developmental milestones, brain development, nutrition, and more. Text “KETKIDS” to 274448 to sign up.

Ready To Learn Transmedia Centers

The PBS Transmedia Centers are funded through a Ready To Learn grant from the Corporation for Public Broadcasting (CPB) and the U.S. Department of Education. The centers include mobile devices that offer an opportunity to use technology effectively in school, at home, and at play.

Children get hands-on experience with PBS KIDS apps, while teacher trainings focus on how Ready To Learn materials can be used effectively in the classroom. Contact the KET Early Childhood team to learn more.
Do your students have a story to tell? KET wants to hear it!

Each spring, the KET Young Writers Contest encourages children and youth to submit stories and poems for a statewide competition.

There are three categories: illustrated stories, grades K-3; short stories, grades 4-5; poetry, grades 6-12.

All students receive a certificate for participation. Top finalists are named, as well as a first, second, and third place winner at each grade level. Prizes are awarded, and winning entries are published on KET’s website.

Check out previous winners at KET.org/writerscontest, and look for contest guidelines in early 2020.
Arts Toolkits
Audience: Grades K-12
KET.pbslearningmedia.org/collection/visual-arts-toolkit
KET.pbslearningmedia.org/collection/dance-arts-toolkit
KET.pbslearningmedia.org/collection/drama-arts-toolkit
KET.pbslearningmedia.org/collection/music-arts-toolkit
KET.pbslearningmedia.org/collection/social-studies-arts-toolkit

KET’s award-winning Arts Toolkits place hundreds of useful and informative materials for K-12 classrooms at your fingertips.

Videos from all five toolkits—Drama, Dance, Music, Visual Arts, and Social Studies—are available FREE as collections on PBS LearningMedia.

At the Arts Toolkit website, KET.org/artstoolkit, you’ll find information about obtaining the complete Arts Toolkits, which contain DVDs, lesson plans, posters, and more.

Media Arts Toolkit
Audience: Grades K-12
KET.org/mediaarts

This new toolkit is a comprehensive guide to incorporating media arts into your lessons. Videos illustrate how educators are using media in their classrooms, provide tips on how to get started, and much more. Learn more on page 10.

Murals of the Holocaust
Audience: Grades 6-12
KET.pbslearningmedia.org/collection/murals-of-the-holocaust

This collection includes a profile of the creation of a 2017 mural designed by middle and high school students at Western Kentucky University; discussions about the murals; a survivor's first-person story; and advice on teaching about the Holocaust.

Kentucky Chautauqua
Audience: Grades 3-12
KET.pbslearningmedia.org/collection/kentucky-chautauqua

Kentucky Humanities tells Kentucky’s story and makes history come alive in its Kentucky Chautauqua program.

A World of Stories
Audience: Grades K-12
KET.pbslearningmedia.org/collection/a-world-of-stories

This collection features stories from around the world that have been told orally and passed down from generation to generation as a means of entertainment, for cultural preservation, and to teach values.
America’s Songs: The Lomax Collection
Audience: Grades K-12
KET.pbslearningmedia.org/collection/americas-songs-the-alan-lomax-collection

Alan Lomax was a folklorist who recorded the songs and stories of folk groups all over the world. In this collection you will hear a sample of songs recorded in Kentucky.

Math + Arts
Audience: Grades PreK-8
KET.pbslearningmedia.org/collection/matharts
This collection includes 25 lesson plans using dance, drama, music, and visual arts to teach math concepts.

Art to Heart
Audience: Grades PreK-1
KET.pbslearningmedia.org/collection/everyday-learning
Help young students learn basic dance, drama, visual arts, and music skills. Found in the Everyday Learning collection, Art to Heart features videos that make exploring creativity fun.

Kentucky Muse: Profiles of Kentucky Artists
Audience: Grades 9-12
KET.org/muse
From celebrated traditions and artists to performances and exhibits that reflect the state’s cultures and communities, Kentucky abounds with creativity. Kentucky Muse celebrates this world with documentaries on artists, issues, events, and places related to the arts.

In addition, the Muse Moments collection at KET.pbslearningmedia.org/collection/muse-moments takes viewers into the studios and minds of artists during the creative process.

Note: Some programs deal with mature themes. Please preview before using.

Beauty of Jasmine
Audience: Grades K-12
KET.pbslearningmedia.org/collection/beauty-of-jasmine
See Kentucky students perform both traditional and contemporary Chinese dances and songs. Performances include a large ensemble playing the pipa, a Tai Ji dance, and a Chinese fan dance.

Noh Theater
Audience: Grades 4-12
KET.pbslearningmedia.org/resource/japanese/noh-theater
Introduce your students to an intriguing form of traditional Japanese drama. Videos explore Noh theater history, mask making, Noh music, a student performance, and incorporating Noh into the classroom.

Art School
Audience: Grades K-12
KET.pbslearningmedia.org/collection/art-school
Empower students of all ages to engage with contemporary art and discover new ideas for creativity from a variety of professional artists through this fun and engaging collection on PBS LearningMedia. Art School provides resources for learning how to break dance, draw comic strips, create animations, and much more.

Broadway or Bust
Audience: Grades 6-12
KET.pbslearningmedia.org/collection/bob12
Students and coaches participating in the National High School Musical Theater Awards share their experiences of the stage. Learn how to improve skills as a performer with this collection of resources.

Soundbreaking
Audience: Grades 9-12
KET.pbslearningmedia.org/collection/soundbreaking
The lessons in this collection are tailored for classes across the curriculum. They include clips from the PBS series Soundbreaking, archival photography, and activities so students can experience music-making firsthand.
Spark
Audience: Grades K-12
KET.pbslearningmedia.org/collection/spark
This collection documents contemporary artists, from well-known painters to ethnic dance companies to artists working with new technologies. It is accompanied by robust teacher guides and additional classroom resources.

Arts After School
Audience: PD
KET.pbslearningmedia.org/collection/arts-after-school
This collection features a variety of arts workshops around Kentucky conducted after school and information on how to replicate them.

Kentucky Virtual Art Museum
Audience: Grades K-12
KET.pbslearningmedia.org/collection/kentucky-virtual-art-museum
Featuring 18 Kentucky museums and galleries, this collection of artwork provides teachers with an exciting array of images for classroom use, while making students aware of the resources available in Kentucky museums.

Big Family: The Story of Bluegrass Music
Audience: Grades 6-12
bigfamilyfilm.com
Examine the history of bluegrass music and hear from dozens of musicians who explain the ways bluegrass music transcends generational, cultural and geographic boundaries. Teacher materials will be developed during the 2019-2020 school year.

More Arts & Humanities Resources
The following resources can be found at KET.org/education.
DanceSense (5-10)
Dancing Threads: Community Dances from Africa to Zuni (Primary-8)
Liz’s Circus Story (6-12)
Winter: Season of Darkness/Season of Light (4-12)
World of Our Own: Kentucky Folkways (8-12)
Hymnody of Earth (5-12)
Old Music for New Ears (Primary-8)
Richard Davis on Jazz (9-12)
Sing Out for Freedom (7-12)
Art History I: A Century of Modern Art (6-12)
Art History II: A Survey of the Western World (6-12)
Crafting Tradition (5-12)
The Great American Read

Audience: 6-12
KET.pbslearningmedia.org/collection/great-american-read

The Great American Read is an eight-part series that celebrates the power of reading, told through the lens of America's 100 best-loved novels (as chosen in a national survey).

This PBS LearningMedia collection highlights the books from the list that find their ways into classrooms and onto summer reading lists.

Understanding Fairy Tales Old and New

Audience: Grades 3-5
KET.pbslearningmedia.org/collection/fairy_tales

This collection zeroes in on curriculum standards that address characters’ traits and motivations in works of literature. The resources focus on modern retellings of old stories that may be familiar to learners.

Kentucky Muse: Programs Relating to Kentucky Writers

Audience: Grades 9-12
KET.org/muse

Introduce your students to Kentucky’s rich literary tradition with documentaries about Kentucky novelists and poets from Kentucky Muse.

Note: These programs deal with mature themes. Please preview before using.

No Nonsense Grammar

Audience: Grades 1-8
KET.pbslearningmedia.org/collection/no-nonsense-grammar

This collection features short, fun videos and interactives that help students explore a range of commonly taught grammar principles.

A World of Stories

Audience: Grades K-12
KET.pbslearningmedia.org/collection/a-world-of-stories

This collection features stories from around the world that have been told orally and passed down from generation to generation.

Crash Course: Literature

Audience: Grades 9-12
KET.pbslearningmedia.org/collection/crash-course

This collection offers quick-paced, imaginative videos about some of the world’s greatest works of literature, from The Odyssey to The Catcher in the Rye.

Great Conversations

Audience: Grades 9-12
video.KET.org/show/great-conversations

Distinguished authors, in both fiction and non-fiction, are paired with uniquely qualified interviewers. The show recently featured Pulitzer Prize-winning author Doris Kearns Goodwin discussing presidential history.

Between the Lions: Early Reading Collection

Audience: Grades PreK-1
KET.pbslearningmedia.org/collection/btl07-ex

This collection of video segments fosters literacy by demonstrating the joys of reading with lion cubs Lionel and Leona, whose parents introduce them to the power and pleasure of books.

Black Women Writers Forum

Audience: Grades 9-12
KET.org/homepage/black-women-writers-forum

Writers Nikky Finney, Crystal Wilkinson, and Bianca Lynne Spriggs discuss the experiences of and challenges faced by black women in the South.

Shakespeare Uncovered

Audience: Grades 8-12
KET.pbslearningmedia.org/collection/shakespeare-uncovered

This collection examines the complete plays of William Shakespeare from comedies to histories to tragedies with video segments from the series, informational texts, and more.
Masterpiece Collection
Audience: Grades 6-12
KET.pbslearningmedia.org/collection/mpc
This collection presents a treasure trove of videos from Masterpiece films, supported by essays and teaching tips. The materials offer innovative ways to access, understand, and analyze classic literature.

American Masters
Audience: Grades 7-12
KET.pbslearningmedia.org/collection/amast
Explore the creative journeys of America’s most gifted writers in the American Masters collection. Writers featured in the collection include Alice Walker, Harper Lee, J.D. Salinger, and more.

Poetry in America
Audience: Grades 6-12
KET.pbslearningmedia.org/collection/poetry-in-america
These videos feature athletes, politicians, scientists, and actors sharing the power of poetry. Some videos feature the poets discussing their choices.

More English Resources
The following resources can be found at KET.org/education.

Cursive Handwriting Series A (Primary)
Into the Book (PreK-5)
Latin Roots for English Word Power (9-12)
Creating Stories and Music (4-5)
English Composition: Writing for an Audience (9-12)
Everyday Voices (10-adult)
Student Lessons with Barry Lane (4-8)
Write Ideas (4-6)
bookclub@ket: James Still's Legacy: River of Earth (9-12)
An Electronic Conversation with George Ella Lyon (5-12)
From the Brothers Grimm (4-8)
James Still’s River of Earth (7-12)
Living By Words (9-12)
SignatureLIVE! (10-12)
Teletales (Primary)
Telling Tales (K-8)
Voices & Visions (10-12)
Math at the Core: Middle School

Audience: Grades 5-8
KET.pbslearningmedia.org/collection/mathcore

Engage your students with this comprehensive collection on PBS LearningMedia. **Math at the Core:** Middle School features over 400 imaginative math resources that appeal to a variety of students.

Logical Leaps

Audience: Grades 5-8

These nine interactives for computers or tablets present fun riddles about jumping contests. Students use the clues to place the animals at the correct points on the number line. Look for them under “The Number System” in **Math at the Core.**

Maritime Mysteries

Audience: Grades 5-8

Three more kid-friendly interactives for computers and tablets offer written clues to help students locate sea animals on the Cartesian graph. Look for them under “The Number System” in **Math at the Core.**

Wild Fractions

Audience: Grades 5-8

How can visual models help you multiply and divide fractions? Students find answers to that question with **Wild Fractions,** nine animated videos and five interactive games that feature unusual animals. Look for them under “Numbers & Operations—Fractions” in **Math at the Core.**

Scale City

Audience: Grades 5-8

Explore this fun group of videos and interactives that feature intriguing Kentucky places with lessons related to scale, ratios, and proportions. Look for all 17 under “Ratios and Proportional Systems” in **Math at the Core.**

KidVids

Audience: Grades 5-8

These six self-paced lessons challenge students to critique mathematical thinking. Topics include dividing and multiplying fractions, equivalent ratios, and scaling. Search for these with the key word “KidVids” in **Math at the Core.**
Everyday Math for Preschoolers
Audience: PreK-2
KET.pbslearningmedia.org/collection/everyday-learning
Help your students discover the mathematics in everyday life with these short videos and interactives.

Math + Arts
Audience: Grades K-8
KET.pbslearningmedia.org/collection/matharts
These lesson plans integrate math with visual arts, dance, drama, and music.

Math Mess
Audience: Grades 3-7
KET.pbslearningmedia.org/collection/math-mess
This collection of animated videos asks students to solve everyday problems with inquisitive minds, determination, and number sense. Each video is accompanied by a teacher’s guide with tips and extension activities.

PBS Math Club
Audience: Grades 3-9
KET.pbslearningmedia.org/collection/pbs-math-club
This collection aims to help your students with their homework by covering standards-based math topics in quick, funny videos.

Khan Academy Mathematics Collection
Audience: Grades 3-12
KET.pbslearningmedia.org/collection/khanacademy-mathematics
This collection features lessons about nine topics, including introductions to perimeter, algebraic equations, and slope. The lessons include multiple videos and interactive quizzes.

Search PBS LearningMedia for “Khan Academy” to find more than 600 additional Khan Academy resources.

Explore all KET-produced math resources in the Think Math collection at KET.pbslearningmedia.org/collection/thinkmath.
Inside Opioid Addiction

Audience: Grades 9-12
KET.pbslearningmedia.org/resource/ilket17-sci-health-opioid/inside-opioid-addiction

This interactive lesson focuses on the nationwide opioid crisis, its devastating impact on communities and families, and how agencies and individuals are pulling together to respond to this overwhelming public health crisis.

Career Connections

Audience: Grades 6-12
KET.pbslearningmedia.org/collection/career-connections

Learn about in-demand jobs and what it takes to get there with this collection of videos featuring a behind-the-scenes look with young professionals.

Work Ready Resources

Audience: Grades 9-12
KET.pbslearningmedia.org/collection/workready

This collection features interactive lessons that show students how to make a great impression during a job interview, as well as how to communicate in a professional way. New video resources help learners answer the age-old question of “When will I ever use this in real life?” Along with soft skills, math and language arts concepts are presented in the context of authentic workplace settings.
Healthy Me

Audience: Grades PreK-1
KET.pbslearningmedia.org/collection/everyday-learning

Students learn how to make healthy choices while having fun with videos and interactives about the human body, the senses, nutrition, healthy habits, and exercise.

Making Cents: Financial Literacy Videos for Young Learners

Audience: Grades 2-6

This video series teaches students how to manage their money and fosters an entrepreneurial spirit.

Kindness, Empathy, and Resilience

Audience: Grades PreK-12
KET.pbslearningmedia.org/collection/kindness-empathy-resilience

The collection offers proactive approaches to help students forge new friendships and explore the concepts of self-care, care for others, and the responsibilities associated with being a supportive community member.

Understanding LGBTQ+ Identity: A Toolkit for Educators

Audience: PD
KET.pbslearningmedia.org/collection/lgbtq-identity

This collection offers a series of digital media resources to help administrators, guidance counselors, and educators understand and effectively address the complex and difficult issues faced by LGBTQ students.

When Something Scary Happens

Audience: Grades PreK-3
pbskids.org/learn/when-something-scary-happens

Use the resources in this toolkit to have difficult conversations with kids when scary things happen—from how to prepare children for unexpected events to how to help children become resilient.

Youth Mental Health

Audience: Grades 6-12, educators, families, policymakers
KET.pbslearningmedia.org/collection/youth-mental-health

This collection of resources is part of KET’s initiative on youth mental health and includes videos from the KET series You Are Not Alone, featuring the stories and perspectives of young people, parents, educators, and experts in the field. A viewing guide provides discussion questions around themes such as suicide prevention, depression, anxiety, and trauma and stress.

The collection also features video of focus groups of youth, parents/caregivers/mentors, and educators discussing youth mental health issues; a workshop by Operation Parent on what adults need to know about teens and social media; and video featuring personal experiences from youth and young adults on their experiences with mental illness and mental health issues.

Evening Health Programming from KET

Audience: Educators and families
KET.org/health

KET produces specials that explore important health topics. Titles have included Tobacco-Free Kentucky Kids, Safe and Sound: Raising Emotionally Healthy Children in a Stressful World, and more. KET also produces a variety of other health programs and series, including Health Three60. Find video and other resources at KET.org/health.

KET’s health productions are funded in part by the Foundation for a Healthy Kentucky.

More Practical Living Resources

The following resources can be found at KET.org/education.

Understanding Sexual & General Harassment in the Workplace (11-12)
Econ and Me (Primary-5)
TV411 (5-12)
Workplace Essential Skills (10-12)
Everyday Science for Preschoolers

**Audience:** Grades PreK-2

KET.pbslearningmedia.org/collection/everyday-learning

Young students learn about science while exploring their world with engaging videos and interactives about backyard science, weather, colors, simple machines, life cycles, and more.

Think Garden

**Audience:** Grades 3-5

KET.pbslearningmedia.org/collection/thnkgard

How does your garden grow? Students find answers to that question in this comprehensive video collection. **Think Garden** explores the art and science of growing food, with an emphasis on biological and environmental concepts. It also addresses nutrition and economics.

Reclaiming Habitat for Honeybees

**Audience:** Grades 6-8

KET.pbslearningmedia.org/resource/ilket-sci-life-bees/reclaiming-habitat-for-honeybees

Explore the role of pollinators in the ecosystems they are a part of with this interactive lesson about Coal Country BeeWorks’ efforts to reclaim surface mining sites in Eastern Kentucky.

The Magic School Bus

**Audience:** Grades PreK-5

Search “Magic School Bus” on KET.pbslearningmedia.org

Now available to Kentucky teachers on PBS LearningMedia, Scholastic’s popular series features the exploits of Ms. Frizzle and her class as they take field trips to the solar system, inside the human body, and other impossible locations.

Water Solutions

**Audience:** Grades 4-12

KET.pbslearningmedia.org/collection/watsol

These two online video collections with accompanying teacher materials explore nonpoint source water pollution and what can be done to prevent it.

Hot Shots and Hot Jobs: Science Matters

**Audience:** Grades 5-12

KET.pbslearningmedia.org/collection/hot-shots-and-hot-jobs-science-matters

Created to inspire students to pursue STEM careers, these videos feature young professionals as role models in innovative jobs. The associated Science Matters website has articles explaining the skills and training needed for each job.
Bringing the Universe to America’s Classrooms
Audience: Grades K-12
KET.pbslearningmedia.org/collection/steam-ideas-that-shape-our-world
These instructional modules provide teachers with high-quality resources for teaching about Earth’s systems—from weather phenomena to the development of land and water features.
Resources include videos, images, data visualizations, interactives, and games from public media, as well as trusted content partners, including NASA and NOAA.

Engineering for Good
Audience: Grades 5-12
KET.pbslearningmedia.org/collection/engineering-for-good
This collection features a three-week, project-based learning unit for middle school science classrooms focused on developing solutions for negative impacts of plastics on the environment.

STEAM: Ideas That Shape Our World
Audience: Grades 6-12
KET.pbslearningmedia.org/collection/steam-ideas-that-shape-our-world
This collection explores the world of ideas and features insights into a wide array of science and creative frontiers, from evolutionary biology and climate change to cyberpunk and the art of improv.

Aerospace Engineering
Audience: Grades 7-12
KET.pbslearningmedia.org/collection/aeroeng
These engaging aerospace engineering resources support NGSS Engineering Design core ideas and also encompass physical science; science, technology, and society; and career exploration.

NOVA
Audience: Grades 6-12
KET.pbslearningmedia.org/collection/nova
NOVA Education has compiled an extensive collection of short videos, interactives, documents, and lesson plans to spark student interest in science.

NASA Planetary Sciences
Audience: Grades 4-12
KET.pbslearningmedia.org/collection/npls
This collection explores NASA’s exciting discoveries about our solar system. It includes professional development videos that show planetary science in action in a high school classroom.

NASA Physics and Engineering
Audience: Grades 6-12
KET.pbslearningmedia.org/collection/npe11
This collection is designed to bring real-world applications of physics and engineering into high school classrooms. The resources are drawn from NASA’s vast collections.
Kentucky Bio: Natural Diversity in the Commonwealth

Audience: Grades 4-6
KET.pbslearningmedia.org/resource/kybio/kybio

Introduce students to the natural world, why it matters, and ways in which they can make an impact through this standards-based ebook.

Kentucky’s Natural Heritage: An Interactive Guide to Biodiversity

Audience: Grades PreK-2
KET.pbslearningmedia.org/collection/kentuckys-natural-heritage-an-interactive-guide-to-biodiversity

This collection explores one of the world’s most biodiverse places—the state of Kentucky—through video and interactives based on Kentucky’s Natural Heritage: An Illustrated Guide to Biodiversity, written and illustrated by the Kentucky Nature Preserves Commission and published by the University Press of Kentucky.

Nature

Audience: Grades 3-12
KET.pbslearningmedia.org/collection/nat

This collection of videos and lesson plans draws upon the award-winning natural history series Nature.

SciGirls

Audience: Grades 5-12
KET.pbslearningmedia.org/collection/scigirls

The videos in this collection highlight the processes of science and engineering, following groups of middle school girls who design their own inquiry-based investigations on a variety of topics.

Science-U

Audience: Grades 2-12
KET.pbslearningmedia.org/collection/science-u

This collection demonstrates engaging experiments to do with your students. Each one includes an overview video, student handout, and a teacher’s guide. The handouts include a materials list, step-by-step instructions, guided scientific questions, keywords with definitions, and a description of how and why each experiment works.

PBS Digital Studios Science Collections

Audience: Grades K-12
KET.pbslearningmedia.org/collection/its-okay-to-be-smart
KET.pbslearningmedia.org/collection/songs-for-unusual-creatures
KET.pbslearningmedia.org/collection/braincraft

PBS LearningMedia includes collections from many popular YouTube series from PBS Digital Studios. Here are just a few KET favorites:

- *It’s Okay To Be Smart*—videos about the eccentricities of the scientific world show that being smart isn’t just okay, but truly exciting
- *Songs for Unusual Creatures*—music videos inspired by Earth’s strangest animals
- *Braincraft*—a show about psychology, neuroscience, and why we act the way we do
Mission US

Audience: Grades 4-8
mission-us.org

These interactive games give students a new way to experience history.

Mission 1: For Crown or Colony? immerses students in the world of Boston before the American Revolution.

Mission 2: Flight to Freedom explores the events leading up to the Civil War through the eyes of an enslaved girl who escapes via the Underground Railroad.

Mission 3: A Cheyenne Odyssey focuses on Westward expansion from the perspective of Native Americans.

Mission 4: City of Immigrants places students in New York's Lower East Side with a young Jewish immigrant who gets caught up in the growing labor movement.

Mission 5: Up from the Dust follows a Texas family facing dual disasters—the Dust Bowl and the Great Depression.

All Around Me

Audience: Grades PreK-1
KET.pbslearningmedia.org/collection/everyday-learning

Help students learn about the world around them with videos about places, maps, the passage of time, and more.

News Quiz

Audience: Grades 4-8
KET.org/newsquiz

Students learn what's happening in the world, the nation, and Kentucky in this lively, Emmy-winning current events series. Throughout the program, quiz questions related to the stories keep kids engaged while improving their listening skills.

Lincoln: “I, Too, Am a Kentuckian.”

Audience: Grades 3-12
KET.pbslearningmedia.org/collection/lincoln-i-too-am-a-kentuckian

This collection follows the trail that took Lincoln from his birth in a log cabin on the Kentucky frontier to the White House—and into history.

Daniel Boone and the Opening of the American West

Audience: Grades 9-12
KET.pbslearningmedia.org/collection/daniel-boone

This collection explores the life of Daniel Boone, the famed frontiersman, from his birth in Pennsylvania in 1734, through his years in Kentucky and to his death in 1820. These video resources feature Boone’s early explorations of Kentucky, his first attempt at settlement, the opening of the Wilderness Road, and more.
Kentucky Capitol Resources

Audience: Grades 3-12
KET.pbslearningmedia.org/resource/ketcivcapedres/ket-capitol-education-center-resources

This collection introduces students to the Kentucky State Capitol, the Old State Capitol, and the workings of state government.

Kentucky’s Underground Railroad

Audience: Grades 5-8
KET.pbslearningmedia.org/resource/ilket17-soc-ush-ugr1/ky-underground-railroad

Discover what the Underground Railroad was, the role it played in our country’s history, and why Northern Kentucky was such a key location with this interactive lesson.

Kentucky Chautauqua

Audience: Grades 3-12
KET.pbslearningmedia.org/collection/kentucky-chautauqua

Kentucky Humanities Council tells Kentucky’s story and makes history come alive in its Kentucky Chautauqua program.

Kentucky’s Governor’s Mansion

Audience: Grades K-13+
KET.pbslearningmedia.org/collection/kentuckys-governors-mansion

Explore Kentucky’s historic Governor’s Mansion in this collection chronicling the mansion’s history.

Social Studies Arts Toolkit

Audience: Grades K-12
KET.pbslearningmedia.org/collection/social-studies-arts-toolkit

This collection integrates arts into the social studies curriculum, appeals to diverse learning styles, and provides unique insights into other cultures.

60-Second Presidents

Audience: Grades 4-12
KET.pbslearningmedia.org/collection/60-second-presidents

This collection features lively, short videos about each of our nation’s chief executives, starting with George Washington and ending with Barack Obama.

A State Divided

Audience: Grades 5-12
KET.pbslearningmedia.org/collection/a-state-divided

Explore images related to the Civil War in Kentucky, along with background information and suggestions for classroom use. Produced in partnership with the Kentucky Historical Society.

Hamilton’s America

Audience: Grades 5-12
KET.pbslearningmedia.org/collection/hamiltons-america

This collection includes clips, classroom activities, discussion questions, handouts, and teaching tips connected to the film Hamilton’s America and the hit Broadway musical Hamilton.

Crash Course World History Curriculum

Audience: Grades 9-12
KET.pbslearningmedia.org/collection/crash-course-world-history-curriculum

Learn about the history of the world with this series organized chronologically into six units, each with a teacher curriculum, student handouts, and videos with host John Green.

More Social Studies Resources

The following resources can be found on KET.org/education.

- Living the Story: The Civil Rights Movement in Kentucky (6-12)
- Entrepreneurs in Kentucky (1-12)
- Kentucky GeoQuest (4)
- A Bill of Rights (10-12)
- U. S. Constitution (6-12)
- America Past (8-12)
- Historic Archaeology: Beneath Kentucky’s Fields and Streets (4-12)
- Kentucky in Africa (4-12)
- Kentucky’s Story (4-5)
- Kentucky’s Underground Railroad (4-12)
- Tracks: Impressions of America (4-6)
Exploraciones: Resources for Teaching Spanish

*Audience: Grades K-5*
*KET.pbslearningmedia.org/collection/exploraciones*

*Exploraciones* is a collection of resources for teaching Spanish in the elementary grades. It includes episodes from the KET series *¡Arte y más!*, which introduces students to Spanish along with basic concepts in dance, music, drama, and the visual arts.

Découverte: Resources for Teaching French

*Audience: Grades PreK-8*
*KET.pbslearningmedia.org/collection/decouverte*

This collection features resources for teaching French in the elementary and middle grades. It includes a variety of stories in French and English, animations and songs in French, and the KET series *Allons-y!*, which introduces students to basic French words and phrases related to school, sports, art, animals, and more.

Folktales of the World

*Audience: Grades PreK-5*
*KET.pbslearningmedia.org/collection/folktales-of-the-world*

*The Little Rabbits*, available in English and Chinese, explores what happens when a wolf comes knocking at the door. And *Pastorcita*, available in English and Spanish, is the tale of a young shepherd girl who has lost her sheep.

Math Resources in Spanish

*Audience: Grades 5-8*
*KET.pbslearningmedia.org/collection/thinkmath*

Help your students improve their Spanish reading skills with Spanish versions of math interactives. *Scale City* focuses on proportional reasoning, and *Wild Fractions* involves fraction division and multiplication. These resources can also help English language learners to access math concepts in their native language.

Supplemental Spanish

*Audience: Grades 3-5*
*KET.pbslearningmedia.org/collection/supplemental-spanish-language-tutorials*

This collection offers comprehensive instruction in Spanish language and Spanish-speaking cultures with 83 lessons and 1,000 digital resources.

More World Language Resources

The following resources can be found at *KET.org/education.*

- Lyric Language (P-6)
- Destinos (9-12)
- Saludos (P-5)
- The Spanish Media Collection (P-12)
Earn professional development credit at your own pace with KET’s user-friendly online courses offered through a collaboration with the Kentucky Department of Education.

All KET courses feature video segments, interactive activities, reflection questions, resources for more exploration, and quizzes; and most are free.

These courses can also be used by professional learning communities and integrated, in whole or in part, into facilitated group sessions.

Principal Training: The Role of FRYSC in Kentucky Schools

*Audience: Principals, guidance counselors, school social workers*

KET.pbslearningmedia.org/resource/ket-pd-principal/role-of-frysc-in-ky-schools

In this training, principals and others are introduced to the role of Family Resource and Youth Services Centers and how they can positively impact a school’s goals and students’ achievement.

Demonstrating Formative Assessment in the Science Classroom: Using the FARROP to Inform Practice

*Audience: Educators*

KET.pbslearningmedia.org/collection/formative-assessment

In this course, participants watch classroom video and use the Formative Assessment Rubrics, Reflection, and Observation Protocol to observe the instruction and take notes on the teachers’ formative assessment practices.

Additional *Formative Assessment in Practice* courses are also available at the link above.

Promoting Positive Behavior in Schools I, II, & III

*Audience: P-12 educators and personnel*

KET.pbslearningmedia.org/collection/positive-behavior-in-schools

Learn how to prevent, decrease, or eliminate problem behavior through positive discipline strategies and systems in these free courses produced by KET and the Kentucky Department of Education.

The three courses include *PBIS I: Introduction to Schoolwide Behavior Systems, PBIS II: Districtwide Implementation*, and *PBIS III: Bullying Prevention*.

All three courses were developed in response to Kentucky Law 704 KAR 7:160 requiring all school personnel to have annual training in positive behavior supports and interventions. They offer strategies for improving student behavior, demonstrated through scenarios, and feature authentic classroom video highlighting best practices.

Classroom Video Production

*Audience: P-12 educators and preservice teachers*

KET.pbslearningmedia.org/collection/ket-k-12-professional-development

This introductory course provides teachers with the tools needed to facilitate student video production across the curriculum. Topics include video production techniques, basic equipment, production roles, and careers.

Intro to School-Based Decision Making

*Audience: New SBDM members*

edstore.KET.org

Newly elected council members can meet the six-hour state training requirement with Intro to SBDM, available online for $95.

Many early childhood training courses can be found at KET.org/childcare. See page 14 for details.

For *GED® Test Info* courses visit KET.pbslearningmedia.org/collection/ged-courses-on-pbs-teacherline. See page 34 for more College & Career Ready resources.
KET Forums

Audience: Educators, families, policymakers
KET.org/series/KJGAP/all

KET Forums bring together public officials, educators, and business and community leaders from across the state to discuss key issues. Recent forums include Early Learning, School Safety, Pathways for Tomorrow’s Workforce, and Filling Kentucky Jobs.

Youth Mental Health

Audience: Educators, families, policymakers
KET.pbslearningmedia.org/collection/youth-mental-health

This collection of resources is part of KET’s initiative on youth mental health and includes videos from the KET series You Are Not Alone, featuring the stories and perspectives of young people, parents, educators, and experts in the field. A viewing guide provides discussion questions around themes such as suicide prevention, depression, anxiety, and trauma and stress. The collection also features video of focus groups of youth, parents/caregivers/mentors, and educators discussing youth mental health issues; a workshop by Operation Parent on what adults need to know about teens and social media; and video featuring personal experiences from youth and young adults on their experiences with mental illness and mental health issues.
In today’s world, a high school diploma is not enough. But what if you don’t even have a high school diploma? As public media’s leading provider of adult education services, KET can help Kentuckians meet and overcome this challenge.

**Dropping Back In**

*Audience: Grades 6-adult*
*droppingbackin.org*

Every community in America faces the challenge of reaching out to adult dropouts and improving college and career readiness. In these five KET-produced documentaries, meet some of America’s dropouts, understand the issues they face, and learn about the people and institutions helping them find their way back.

**FastForward**

*Audience: Grades 9-adult*
*KETfastforward.org*

Current high school equivalency assessments reflect more rigorous high school and college/career readiness standards. To prepare learners, KET presents FastForward—a comprehensive online system that offers in-depth courses in language arts, mathematics, science, and social studies; professional development for educators; and more. It can be used to supplement classroom instruction or in independent study.

Two workbook and e-book series are also available: *FastForward Basics* and *Skills for Success*.

**FastForward Skill Check App**

*Audience: Grades 9-adult*
*KET.org/skillcheck*

This free app allows learners to practice test questions in language arts, social studies, science, or math. The results can help users decide if they are ready to take high school equivalency tests like the GED®, HiSET®, or TASC.

**Workplace Essential Skills Online**

*Audience: Grades 9-adult*
*KET.org/WES*

This online study system is focused on contextualized, targeted math and language arts lessons that help prepare learners for work in high growth workplace sectors. Lessons feature embedded videos, practice, and assessments, along with a bonus job search lesson to equip learners with skills for finding employment.

**Work Ready Resources**

*Audience: Grades 9-adult*
*KET.pbslearningmedia.org/collection/workready*

This collection features interactive lessons that show students how to make a great impression during a job interview, as well as how to communicate in a professional way. New video resources help learners answer the age-old question of “When will I ever use this in real life?” Along with soft skills, math and language arts concepts are presented in the context of authentic workplace settings.

**KET Adult Education PD**

**Classroom Resources**

*KET.pbslearningmedia.org/collection/ketpd_adulted*
*KET.pbslearningmedia.org/collection/ketae_instr*

Resources in these collections include videos, printable handouts, and self-paced lessons. Learners can study math, reading, critical thinking skills, and test prep. Teachers will find best practices, materials about students with learning challenges, extensive information about the GED® test, and more.

**Tech Teaching Tips**

*KET.org/educatoremail*

This monthly e-newsletter provides great adult education resources, including suggestions for incorporating technology into lessons, links to educational videos, and classroom activities.

**In Demand**

*Audience: Grades 8-adult*
*KET.org/InDemand*

Learn more about Kentucky’s high-demand industries: advanced manufacturing, business & IT, construction, healthcare, and transportation & logistics. Videos include information about the education and experience needed to get these jobs, average pay, and work environment. The website includes even more information and fun facts about careers available in Kentucky.
<table>
<thead>
<tr>
<th>Title</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerospace Engineering (7-12)</td>
<td>27</td>
</tr>
<tr>
<td>All Around Me (PreK-1)</td>
<td>29</td>
</tr>
<tr>
<td>Allons-y! (K-6)</td>
<td>4, 31</td>
</tr>
<tr>
<td>America's Songs: The Lomax Collection (K-12)</td>
<td>18</td>
</tr>
<tr>
<td>American Masters (7-12)</td>
<td>21</td>
</tr>
<tr>
<td>¡Arte y Más! (K-3)</td>
<td>31</td>
</tr>
<tr>
<td>Art History I: A Century of Modern Art (6-12)</td>
<td>19</td>
</tr>
<tr>
<td>Art History II: A Survey of the Western World (6-12)</td>
<td>19</td>
</tr>
<tr>
<td>Art School (K-12)</td>
<td>18</td>
</tr>
<tr>
<td>Art to Heart (P-1)</td>
<td>18</td>
</tr>
<tr>
<td>Arts After School (PD)</td>
<td>19</td>
</tr>
<tr>
<td>Arts Toolkits on PBS LearningMedia (K-12)</td>
<td>4, 17</td>
</tr>
<tr>
<td>Beauty of Jasmine (PreK-12)</td>
<td>18</td>
</tr>
<tr>
<td>Between the Lions: Early Reading Collection (PreK-1)</td>
<td>20</td>
</tr>
<tr>
<td>Big Family: The Story of Bluegrass Music (6-12)</td>
<td>5, 19</td>
</tr>
<tr>
<td>A Bill of Rights (10-12)</td>
<td>30</td>
</tr>
<tr>
<td>Black Women Writers Forum (9-12)</td>
<td>20</td>
</tr>
<tr>
<td>bookclub@ket: James Still’s Legacy: River of Earth (9-12)</td>
<td>21</td>
</tr>
<tr>
<td>Bright by Text (Birth-K)</td>
<td>4, 15</td>
</tr>
<tr>
<td>Bringing the Universe to America’s Classrooms (K-12)</td>
<td>27</td>
</tr>
<tr>
<td>Broadway or Bust (6-12)</td>
<td>18</td>
</tr>
<tr>
<td>The Cat in the Hat (PreK)</td>
<td>13</td>
</tr>
<tr>
<td>Child Care Training (PD)</td>
<td>14</td>
</tr>
<tr>
<td>Chinese Folktales: The Little Rabbits (PreK-5)</td>
<td>31</td>
</tr>
<tr>
<td>Classroom Video Production (PD)</td>
<td>32</td>
</tr>
<tr>
<td>Clifford the Big Red Dog (PreK-3)</td>
<td>12</td>
</tr>
<tr>
<td>Crash Course: Literature (9-12)</td>
<td>20</td>
</tr>
<tr>
<td>Crash Course World History Curriculum (9-12)</td>
<td>30</td>
</tr>
<tr>
<td>Creating Stories and Music (4-5)</td>
<td>21</td>
</tr>
<tr>
<td>Cursive Handwriting Series A (P)</td>
<td>21</td>
</tr>
<tr>
<td>Crafting Tradition (5-12)</td>
<td>19</td>
</tr>
<tr>
<td>DanceSense (5-10)</td>
<td>19</td>
</tr>
<tr>
<td>Dancing Threads (P-8)</td>
<td>19</td>
</tr>
<tr>
<td>Dance Toolkit (K-12)</td>
<td>17</td>
</tr>
<tr>
<td>Daniel Boone and the Opening of the American West (9-12)</td>
<td>5, 29</td>
</tr>
<tr>
<td>Daniel Tiger’s Neighborhood (PreK)</td>
<td>13</td>
</tr>
<tr>
<td>Découverte (9-12) (PreK-8)</td>
<td>31</td>
</tr>
<tr>
<td>Destinos (9-12)</td>
<td>31</td>
</tr>
<tr>
<td>Demonstrating Formative Assessment in the Science Classroom (PD)</td>
<td>32</td>
</tr>
<tr>
<td>Drama Toolkit (K-12)</td>
<td>17</td>
</tr>
<tr>
<td>Dropping Back In (6-adult)</td>
<td>34</td>
</tr>
<tr>
<td>Econ and Me (P-5)</td>
<td>25</td>
</tr>
<tr>
<td>An Electronic Conversation with George Ella Lyon (5-12)</td>
<td>21</td>
</tr>
<tr>
<td>Electronic Field Trips (K-12)</td>
<td>24</td>
</tr>
<tr>
<td>Engineering for Good (5-12)</td>
<td>24</td>
</tr>
<tr>
<td>English Composition: Writing for an Audience (9-12)</td>
<td>27</td>
</tr>
<tr>
<td>Everyday Learning (PreK-1)</td>
<td>15, 18, 23, 25, 26</td>
</tr>
<tr>
<td>Everyday Math for Preschoolers (PreK-2)</td>
<td>23</td>
</tr>
<tr>
<td>Everyday Science for Preschoolers (PreK-2)</td>
<td>26</td>
</tr>
<tr>
<td>Everyday Voices (10+)</td>
<td>21</td>
</tr>
<tr>
<td>Exploraciones (K-5)</td>
<td>31</td>
</tr>
<tr>
<td>FastForward (9-13+)</td>
<td>34</td>
</tr>
<tr>
<td>FastForward Skill Check App (9-13+)</td>
<td>34</td>
</tr>
<tr>
<td>Filling Kentucky Jobs: A KET Forum (13+)</td>
<td>11</td>
</tr>
<tr>
<td>Folktales of the World (PreK-5)</td>
<td>31</td>
</tr>
<tr>
<td>Formative Assessment in Practice (PD)</td>
<td>32</td>
</tr>
<tr>
<td>From the Brothers Grimm (4-8)</td>
<td>21</td>
</tr>
<tr>
<td>GED® Test Info: Language Arts, Math, Science, and Social Studies (PD)</td>
<td>32</td>
</tr>
<tr>
<td>Great Conversations (9+)</td>
<td>32</td>
</tr>
<tr>
<td>Hamilton’s America (5-12)</td>
<td>30</td>
</tr>
<tr>
<td>Health Three60 (Adult)</td>
<td>25</td>
</tr>
<tr>
<td>Health Specials (Adult)</td>
<td>25</td>
</tr>
<tr>
<td>Healthy Me (PreK-1)</td>
<td>25</td>
</tr>
<tr>
<td>Historic Archaeology: Beneath Kentucky’s Fields and Streets (4-12)</td>
<td>30</td>
</tr>
<tr>
<td>Hot Shots and Hot Jobs: Science Matters (5-12)</td>
<td>26</td>
</tr>
<tr>
<td>Hymnody of Earth (5-12)</td>
<td>19</td>
</tr>
<tr>
<td>Inside Opioid Addiction (9-12)</td>
<td>24</td>
</tr>
<tr>
<td>In Demand (8-13+)</td>
<td>5, 25, 34</td>
</tr>
<tr>
<td>Into the Book (PreK-5)</td>
<td>21</td>
</tr>
<tr>
<td>James Still’s River of Earth (7-12)</td>
<td>21</td>
</tr>
<tr>
<td>Kentucky Bio: Natural Diversity in the Commonwealth (4-6)</td>
<td>28</td>
</tr>
<tr>
<td>Kentucky Capitol Resources (3-12)</td>
<td>30</td>
</tr>
<tr>
<td>Kentucky Chautauqua (3-12)</td>
<td>17</td>
</tr>
<tr>
<td>Kentucky GeoQuest (4)</td>
<td>30</td>
</tr>
<tr>
<td>Kentucky in Africa (4-12)</td>
<td>30</td>
</tr>
<tr>
<td>Kentucky Muse: Profiles of Kentucky Artists (9-12)</td>
<td>18</td>
</tr>
<tr>
<td>Kentucky Muse: Programs Relating to Kentucky Writers (9-12)</td>
<td>20</td>
</tr>
<tr>
<td>Kentucky Virtual Art Museum (K-12)</td>
<td>4, 19</td>
</tr>
<tr>
<td>Kentucky Writers Hall of Fame 2018 (9-12)</td>
<td>20</td>
</tr>
<tr>
<td>Kentucky’s Governor’s Mansion (K-13+)</td>
<td>30</td>
</tr>
<tr>
<td>Kentucky’s Natural Heritage: An Interactive Guide to Biodiversity (4-12)</td>
<td>28</td>
</tr>
<tr>
<td>Kentucky’s Story (4-5)</td>
<td>30</td>
</tr>
<tr>
<td>Kentucky’s Underground Railroad (5-8)</td>
<td>30</td>
</tr>
<tr>
<td>KET Adult Education Professional Development and Classroom Resources (9-adult)</td>
<td>34</td>
</tr>
<tr>
<td>KET Forums (13+)</td>
<td>33</td>
</tr>
<tr>
<td>KET Media Lab (K-12)</td>
<td>8</td>
</tr>
<tr>
<td>KET Young Writers Contest (K-12)</td>
<td>16</td>
</tr>
</tbody>
</table>
Khan Academy Mathematics Collection (3-12)........23
KidVids (5-8).........................................................22
Kindness, Empathy, Resilience (Pre-K-12)..............25
Latin Roots for English Word Power (9-12)..............21
Let’s Go Lunar (PreK-2)........................................12
Lincoln: “I, Too, Am a Kentuckian.” (3-12)..............29
Living By Words (9-12)..........................................21
Living the Story: The Civil Rights Movement in Kentucky (6-12)..................................................30
Liz’s Circus Story (6-12).........................................19
Logical Leaps (5-8)..................................................22
Lyric Language (P-6).............................................31
Magic School Bus (PreK-5).......................................4, 26
Making Cents: Financial Literacy for Young Learners (2-6)..........................................................25
Maritime Mysteries (5-6).........................................22
Math at the Core: Middle School (5-8)....................22
Math Mess (3-7)........................................................23
Math + Arts (PreK-8)...............................................23
Media Arts Toolkit (K-12)......................................4, 17
Mission US (4-8)....................................................29
Molly of Denali (PreK-3).........................................12
Murals of the Holocaust (6-12).............................17
Muse Moments (9-12)..........................................4, 18
Music Toolkit (K-12)..............................................17
NASA Planetar Sciences (4-12)..............................27
NASA Physics and Engineering (6-12)....................27
Nature (3-12)..........................................................28
Nature Cat (P-3).......................................................13
News Quiz (4-8).....................................................10, 29
Noh Theater (4-12).................................................18
No Nonsense Grammar (1-8).................................20
NOVA (6-12)..........................................................27
Odd Squad (K-3)....................................................13
Old Music for New Ears (P-8).................................19
Operation Preparation (PD)...................................32
PBS Kids (PreK-5)..................................................13
PBS LearningMedia (PreK-13+).............................7
Peg + Cat (PreK)...................................................13
Pinkalicious & Peterrific (PreK)..............................13
Principal Training: The Role of FRYSC in Kentucky Schools (PD)..................................................32
Promoting Positive Behavior I, II, and III (PD)........32
Ready Jet Go! (PreK-3)..........................................13
Ready To Learn Transmedia Centers (PD)..............14, 15
Reclaiming Habitat for Honeybees (6-8).................26
Richard Davis on Jazz (9-12).................................19
Saludos (P-5)..........................................................31
Scale City (5-8).....................................................22
Sci Girls (5-12).....................................................28
Self-Paced Courses on PBS TeacherLine (PD)........32, 33
Shakespeare Uncovered (8-12)..............................20
SignatureLIVE! (10-12)..........................................21
Sing Out for Freedom (7-12).................................19
School-Based Decision Making Member Training (PD)....33
STEAM: Ideas that Shape Our World (6-12)............27
Student Lessons with Barry Lane (4-8)....................21
Tech Teaching Tips (PD)........................................34
Teletales (P)..........................................................21
Telling Tales (K-8).................................................21
Think Garden (3-5).................................................26
Tracks: Impressions of America (4-6).......................30
TV411 (5-12)..........................................................25
Understanding Fairy Tales Old and New (3-5).......20
Understanding LGBTQ+ Identity:
A Toolkit for Educators (PD)................................25
Understanding Sexual & General Harrassment in the Workplace (11-12).........................25
U.S. Constitution (6-12)........................................30
Visual Arts Toolkit (K-12)....................................17
Voices & Visions (10-12)......................................21
When Something Scary Happens (PreK-3)................25
Water Solutions (4-12)..........................................27
Wild Fractions (5-8)..............................................22
Wild Kratts (1-3)....................................................13
Winter: Season of Darkness/Season of Light (4-12)....13
Workplace Essential Skills Online (9-13+)...............5, 19
Work Ready Resources (9-12)..............................5, 24, 34
A World of Stories (K-12)..................................17
World of Our Own: Kentucky Folkways (8-12)........19
Write Ideas (4-6)...................................................21
Xavier Riddle and the Secret Museum (PreK-2)........12
Youth Mental Health (6-13+)...............................5, 25, 33
**KET**
- KET’s primary broadcast channel, in high definition
- Kentucky public affairs and cultural programs produced by KET
- PBS and PBS KIDS

**KET2**
- How-to and lifelong-learning programs
- PBS and PBS KIDS

**KET KY**
- Extensive, live coverage of the Kentucky General Assembly
- Programs about Kentucky people, places, history, and issues

**KET PBS KIDS**
- Safe, non-violent, educational programming from PBS KIDS
- On-air and streaming online at KET.org/kids 24 hours a day

**PBS LEARNING MEDIA**
- Tens of thousands of standards-based videos, interactives, lesson plans, and more from critically acclaimed PBS programs
- Productivity tools including Lesson Builder, Storyboard, Quiz Maker, and Puzzle Builder