



# 2018 WV Summer Summit for Educational Excellence

*Thursday and Friday Academy/Boot Camp  
Session Descriptions*

**ALL SESSIONS WILL BEGIN AT 8:30 A.M. AND CONCLUDE AT 4:30 P.M. BOTH DAYS.**

### **Grades Pre-K-K; 1-2; 3-5; 6-8; and 9-12 English Language Arts Academies**

**July 19-20, 2018 @ Waterfront Marriott, Morgantown**

**August 2-3, 2018 @ Charleston Civic Center, Charleston**

Participants in the English Language Arts Academies at the WV Summit will be afforded a two-day experience that will include a range of collaborative and independent learning opportunities designed to empower educators in the creation and implementation of standards-based, student-centered instruction with the goal of increasing engagement and achievement for all students. Sessions (depending on programmatic level) at the English Language Arts Academies will address such topics as:

- providing high-quality instruction in each component of a balanced reading approach that integrates the four domains of the West Virginia College- and Career- Readiness Standards for English Language Arts
- including ELA standards as part of the instructional process in other content areas
- designing and implementing standards-based performance tasks as part of a comprehensive approach to literacy instruction
- gathering and examining evidence of student learning to better inform instructional practices and personalize learning for diverse groups of students
- using the Lexile Framework for Reading to better support student comprehension and vocabulary growth

At the end of the English Language Arts Academies, teachers will leave with numerous research-based strategies and supports for diverse readers to increase student achievement in the four domains of the West Virginia College- and Career-Readiness Standards for English Language Arts as well as other areas of content.

### **Grades K-2; 3-5; 6-8; and 9-12 Mathematics Academies**

**July 19-20, 2018 @ Waterfront Marriott, Morgantown**

**August 2-3, 2018 @ Holiday Inn Express, South Charleston**

Participants in the Mathematics Academies at the WV Summit will experience an exciting two-day, face-to-face summer academy that brings special and general education teachers together to focus on mathematics.

The primary focus of the Mathematics Academies is to enhance content knowledge and instructional practices in mathematics, resulting in student achievement gains in mathematics for all students. Attending teachers will deepen their understanding of mathematics to further embrace the rigor of the WV College- and Career-Readiness Standards for Mathematics as they engage in standards-based lessons and performance tasks to move classroom instruction from a rote understanding of procedures to a deeper understanding of concepts. Increased content knowledge will enhance teachers' confidence in delivering grade-level content in standards-based lessons and performance tasks.

The Mathematics Academies will provide an environment in which teachers will focus on areas of need as determined by WV student data. Teachers will problem solve in a learner-centered environment, actively engaging in discourse with peers around the mathematics and integrating the eight Mathematical Habits of Mind. The Mathematics Academies will facilitate teachers' meta-cognitive reflection on their own teaching practice and provide access points for them to change their instructional practices.

### **Grades K-12 Science Academy**

**July 19-20, 2018 @ Bridgeport Conference Center, Bridgeport**

The primary focus of this Academy is to enhance content knowledge and instructional practices, resulting in achievement gains for all students. The K-12 Science Academy will occur in an environment in which educators collaborate in the development standards-based performance tasks in their content areas. Resources will be shared to assist educators in identifying essential components of the science standards for grades K-12. Experiential learning be the focus of student-centered science lessons which target engineering practices and prepare students to become problem solvers. Technology will be incorporated in lessons as a means to engage students in thinking and doing what scientists do to understand science phenomena and solve challenges of the real world. \*Note: Depending on the programmatic areas of participant enrollment, this academy may be split into two or more groups.

## **Grades K-12 Arts Academy**

**July 19-20, 2018 @ Bridgeport Conference Center, Bridgeport**

The primary focus of this Academy is to enhance content knowledge and instructional practices. The K-12 Arts Academy will occur in an environment in which educators collaborate in the development standards-based performance tasks in their content areas. The Arts Academy will introduce the newly revised WV Arts Standards with an emphasis on what the arts standards have in common and the independent nature of each arts discipline. Various resources in visual art, music, and drama will be examined with an eye toward incorporating resources, including technology, into standards-based lessons with an embedded performance task. Experts from the Education Division of the West Virginia Symphony Orchestra, the WV Art Education Association, WV Thespians, WV Music Education Association and WV Music Hall of Fame are anticipated to attend and present. \*Note: Depending on the programmatic areas of participant enrollment, this academy may be split into two or more groups.

## **Grades K-12 Social Studies Academy**

**July 19-20, 2018 @ Bridgeport Conference Center, Bridgeport**

The primary focus of this Academy is to enhance content knowledge and instructional practices. The K-12 Social Studies Academy will occur in an environment in which educators collaborate in the development standards-based performance tasks in their content areas. Using a workshop-based format, we plan to look at standards-based lessons that teachers have created (please bring a few of your lessons with you), analyze strengths and weaknesses in developing lessons plans and assessments, discuss creating performance tasks around those lessons, review useful resources such as the WV Archives, Newsela, National Geographic and the Smithsonian, and then create a lesson plan with an embedded performance task. In addition, we hope to have speakers from the Education Alliance, We the People, Finance University and WVPBS. \*Note: Depending on the programmatic areas of participant enrollment, this academy may be split into two or more groups.

## **Technology Integration Specialists' Experiential Learning Academy**

**July 19-20, 2018 @ Morgantown Holiday Inn, Morgantown and Cooper's Rock State Park**

Participants in the 2018-19 Technology Integration Specialists' cohort, as well as veteran TIS looking to learn new skills will spend Thursday at Cooper's Rock State Park learning about the history of the park, ongoing efforts to re-introduce the American Chestnut Tree to WV, and other activities while learning to develop experiential learning opportunities for students. Learning will come to life through the use of tablets, data collection apps, drones, Pasco probes, sensors and other learning tools.

## **New Special Educators' Boot Camp**

**July 19-20, 2018 @ Lakeview Conference Center, Morgantown**

**August 2-3, 2018 @ Charleston Civic Center, Charleston**

New special education teachers are encouraged to select from a variety of session topics such as how to navigate the online IEP, Medicaid billing, parent relationships, alternate standards/assessment, understanding medical needs of students, behavior/mental health, and instructional strategies for students with intellectual disabilities. Participants may choose sessions that will be most beneficial in meeting their individual needs.

## **Autism Boot Camp**

**July 19-20, 2018 @ Lakeview Conference Center, Morgantown**

**August 2-3, 2018 @ Charleston Civic Center, Charleston**

The Autism Boot Camp will feature sessions on the neurodevelopmental aspects of Autism Spectrum Disorder (ASD), positive behavioral supports, sensory dysregulation, and instructional strategies. In each session, participants will develop a comprehensive understanding of the topic and learn evidence-based strategies for teaching students with autism. Autism and behavior specialists from Marshall University's Autism Training Center will conduct many of the sessions.

## **Hearing Impairments Boot Camp**

*July 19-20, 2018 @ Lakeview Conference Center, Morgantown*

*August 2-3, 2018 @ Charleston Civic Center, Charleston*

This boot camp will include the Steps to Assessment for students with hearing impairments, including identifying needs for students with hearing loss. This training includes information about speech perception, performance review, language use and processing, literacy and pre-literacy, social and pragmatic skills, self-advocacy, and independence skills.

## **Vision Impairments Boot Camp**

*July 19-20, 2018 @ Lakeview Conference Center, Morgantown*

*August 2-3, 2018 @ Charleston Civic Center, Charleston*

Day one training will cover eye diseases including dissection of an eye, how to communicate with physicians, and reading a physician's report. Day two will cover Functional Vision Assessment including the new topic of convergence insufficiency, Severity Rating Scale, assistive technology for vision impairments, and expanded core curriculum.

## **Speech & Language Disorders Boot Camp**

*July 19-20, 2018 @ Lakeview Conference Center, Morgantown*

*August 2-3, 2018 @ Charleston Civic Center, Charleston*

The Speech Therapist Boot Camp will focus on preparing school speech therapists for their ever-changing scope of practice and job description, so the sessions will explore current evidence-based practice related to educationally relevant, standards-based speech therapy services. This will be accomplished by providing instruction in the areas of service delivery/scheduling options, narrative language transcription, and augmentative and alternative communication. A variety of scheduling and service delivery options must be utilized to meet the individual needs of the students who have IEPs, as well as those who will benefit from the MTSS (multi-tiered system of supports) model. The AAC session will focus on determining systems and implementing them in to the classroom setting.

## **Gifted Education Boot Camp**

*July 19-20, 2018 @ Lakeview Conference Center, Morgantown*

*August 2-3, 2018 @ Charleston Civic Center, Charleston*

The Gifted Boot Camp will focus on standards-based instruction in consideration of the National Gifted Education Programming Standards. The Gifted Boot Camp will also address state policy changes that impact students identified as gifted.

## **Graduation 20/20 Meeting**

*July 19-20, 2018 @ Lakeview Conference Center, Morgantown*

*August 2-3, 2018 @ Charleston Civic Center, Charleston*

The districts that have had schools participating in WV GRADUATION 20/20 during the 2017-2018 academic year will meet to train for the continuation of the WV GRADUATION 20/20 Priority. This strand will feature the necessary process and procedures to move forward in improving student outcomes.

