# Representatives were present from: Jackson River Governor's School, Roanoke Valley Governor's School, Botetourt Virtual Academy, and BTECH

## Jackson River Governor's School for Math, Science, and Technology

- Closely affiliated with Mountain Gateway Community College
- Classes are taught by Mountain Gateway faculty members
- Has credit transfer agreements with fifty colleges
- Cannot promise transfer credit
- Opportunity is available to qualifying Botetourt County juniors and seniors only who meet the prerequisites and meet testing criteria
  - Must successfully complete Algebra I, Algebra II, Geometry, and Biology to be eligible
- Opportunity to graduate high school with associate's degree when combined with AP options at the high schools
- Participants in the program earn a minimum of 41 college credits
- Classes currently take place in the morning and students spend the afternoon at their home school
- Rigorous math, science, and technology courses
- Allows gifted students the opportunity to be challenged and spend time with like-minded peers
- The rigor of the program eases the transition to college
- Students develop skills in time management, setting priorities, and self-discipline
- Transportation provided with no cost

For Questions about this program contact Eddie Graham, Director of Jackson River Governor's School: <a href="mailto:egraham@mgcc.edu">egraham@mgcc.edu</a> 540-863-2872

# Roanoke Valley Governor's School

- Open to qualifying BCPS high school students who have completed Algebra I and Geometry plus qualified through the testing/application process
- Focus on AP classes, not linked to a community college
- Aim for credits to be as transferable as possible
- Currently BCPS students attend the morning session and spend afternoons at their home school

- Helps students develop skills in time management, setting priorities, and self-discipline
- Rigor prepares students for college
- Social and intellectual benefits for gifted students by spending time with like-minded peers engaging in highly engaging work
- Access to laboratory equipment, large bay 3-D printers, cell culture studies, and laser cutting.
- Authentic STEM experiences/ science fair participation at the local, state, regional, national, and international level
- ½ credit online class options with lecturers from Harvard and MIT --Gov school faculty supervise
- Allows students to develop peer relationships with students from other schools with similar interests

For Questions about this program contact Mark Levy, Director of Roanoke Valley Governor's School: <a href="mailto:mlevy@rvgs.k12.va.us">mlevy@rvgs.k12.va.us</a> 540-853-2116

#### **Botetourt Technical Education Center Programs**

Aerospace Technology
Computer Systems Technology
Cybersecurity
Engineering
Information Systems Technology
Nurse Aide program
Sports Medicine and Athletic Training
Plus more...

Many of these programs allow students to graduate with certifications that prepare them for the workforce or the next step in their education. For questions about the programs at BTECH, check out the program of studies on the BCPS website or contact Mr. Mike Ketron <a href="mailto:mketron@bcps.k12.va.us">mketron@bcps.k12.va.us</a>

## <u>Virtual Academy</u>

Available to BCPS middle and high school students -- Leah Stephenson is the contact and administrator for this program <a href="mailto:lstephenson@bcps.k12.va.us">lstephenson@bcps.k12.va.us</a>
540-473-8263