

## CYBERCAMP INSTRUCTIONAL ACTIVITY SCHEDULE

**School Division(s):** Halifax County      **School:** Halifax County High School

**Camp Begin Date:** June 1, 2016      **Camp End Date:** June 22, 2016      **Days of Week:** Monday - Thursday

**Daily Instruction Begin Time:** 8:30 AM      **Daily Instruction End Time:** 1:30 PM      **Specify alternate schedules below**

**Lunch Period (begin/end):** 11:30 – 12:00      **Total instructional hours including guest speaker(s) field trip(s) and culminating activity:** 70

**Enrollment** 25

WEEK 1 – JUNE 1-2, 2016				
Monday	Tuesday	Wednesday, June 1	Thursday, June 2	Friday
		<ul style="list-style-type: none"> <li>• Introduction to cybersecurity and learning experiences during the camp;</li> <li>• NSA Day of Cyber</li> <li>• Liberal Arts – Intro to humanities</li> <li>• Intro to Cyber Society                             <ul style="list-style-type: none"> <li>○ PowerPoint on Cyber Citizenry (Cyber01 PP)</li> <li>○ Timed writing activity on A World without Electrical Power.</li> <li>○ Cyber02, Presidential Cyber Platform. Discussion</li> </ul> </li> <li>• Pre-test</li> </ul>	Guest Speaker Trooper Crews 9:00 – 10:30 Cyber Security <ul style="list-style-type: none"> <li>• Electricity-circuits,                             <ul style="list-style-type: none"> <li>○ battery build, flashlight build</li> </ul> </li> <li>• Begin Boe-Bot Build</li> <li>• Hello World</li> <li>• Continue with Day of Cyber Activities                             <ul style="list-style-type: none"> <li>○ debate, roundtable discussion</li> </ul> </li> <li>• Create VA Wizard account</li> <li>• Youtube video of world without power                             <ul style="list-style-type: none"> <li>○ Round Robin story on a world without electric power</li> </ul> </li> <li>• Dragon Day video about a Cyber Attack in America 14:45</li> </ul>	





## CYBERCAMP INSTRUCTIONAL ACTIVITY SCHEDULE

School Division(s): Halifax County School: Halifax County High School

Camp Begin Date: June 1, 2016 Camp End Date: June 22, 2016 Days of Week: Monday - Thursday

Daily Instruction Begin Time: 8:30 AM Daily Instruction End Time: 1:30 PM Specify alternate schedules below

Lunch Period (begin/end): 11:30 – 12:00 Total instructional hours including guest speaker(s) field trip(s) and culminating activity: 70

Enrollment 25

### WEEK 4 -- JUNE 20-22, 2016

Monday, June 20	Tuesday, June 21	Wednesday, June 22	Thursday	Friday
<p><b><u>Virginia Wizard (June 21, 2016)</u></b></p> <ul style="list-style-type: none"> <li>• Students will complete a skills assessment Students will complete an interested assessment</li> <li>• Students will research careers and colleges</li> <li>• Students will research and review guaranteed admissions status and transfer agreements Students will participate in IMAGINE, “Does your career and life style match?”</li> </ul>	<p><b><u>Cyber Ethics (2 separate lessons)</u></b></p> <p>Lesson #1</p> <ul style="list-style-type: none"> <li>• Complete NICERC lesson: Digital Technology, Friendships, and Personal Relationships                             <ul style="list-style-type: none"> <li>○ Group discussion format (30-45 minutes)</li> </ul> </li> </ul> <p>Lesson #2</p> <ul style="list-style-type: none"> <li>• Lesson on College Admissions/Job Searches and Your Image on Social Media (30-45 minutes)                             <ul style="list-style-type: none"> <li>○ Students will read research articles and discuss the implications of social networking and their individual brand</li> <li>○ Students will discuss guidelines and setting boundaries on social media</li> </ul> </li> </ul> <p><b><u>Cyber Security</u></b></p> <ul style="list-style-type: none"> <li>• Students will visit <a href="http://cybermap.kaspersky.com">cybermap.kaspersky.com</a> and discuss what cyber attaches they see in the morning versus the afternoon</li> <li>• Students will watch The Net for a better understanding of what cyber security means</li> </ul>	<ul style="list-style-type: none"> <li>• Field Trip:                             <ul style="list-style-type: none"> <li>○ SVHEC</li> </ul> </li> <li>• Post Test</li> <li>• Graduation</li> </ul>		