

ThinkSMART Overview

Chantilly, Virginia



Get hands-on with IT

Red River is a technology transformation company. We are also a community of people who strive to make a difference in the communities where we live and work.

Are you a high school student that's interested in IT and enjoys hands-on learning? Red River's Think SMART program incorporates real-world learning in a professional work environment. Students will gain **S**kills, **M**entorship, **A**ccess, **R**eadiness and **T**echnology through hands-on IT troubleshooting, interviewing and business skills with the support of the Red River IT team and by learning from one another.

This collaborative program focuses on more than just break/fix IT skills and lays the foundation for students to be successful in a professional work environment.



What Students will Gain:

Skills	Resume building and presentation General business skills including interview prep And skills using laptops, PC's, servers and more.
Mentor	Collaboration with Red River employees Leadership skill development to mentor each other Connections to other industry leaders in the area
Access	Red River's facility and equipment IT systems including laptops, PC's, hardware and software Various operating systems Ethernet and LAN IT monitoring tools
Readiness	For college prep and career path options Diverse workplace readiness Interview and presentation skills Financial planning and advice
Technology	Break/fix PC and laptop Various operating systems IT monitoring tools Cabling builds Virtualization and Cloud overview and much more

You will earn high school credits for participating in this program.

Back for 2020!

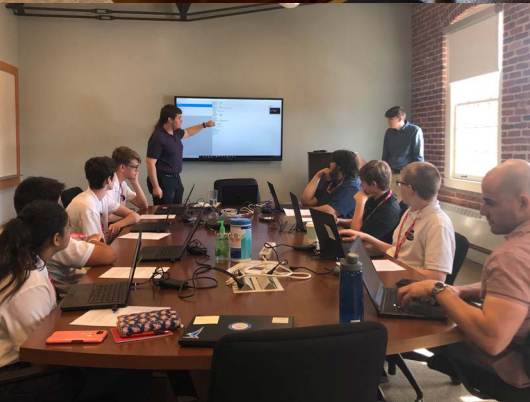
The program will expand to include an a finance lesson from a local bank.

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LEARNING DECISIONS AREN'T BLACK AND WHITE. THINK SMART

ThinkSMART Syllabus



Activity	Date	Skills Reviewed
Orientation	May 8, 2020	What to wear, bring and best practices
Onboarding and building a business learning plan	June 19, 2020	Business, presentation, resume and interview skills
Computer part recognition/PC & laptop assembly	June 26, 2020	Assembly and troubleshooting
Intro to Programming with Business Operations Team	July 10, 2020	Intro to programming using Grasshopper
Virtualization overview and use of VMPlayer	July 17, 2020	VMPlayer setup and installing Linux as Virtual Machine
Meet with local bank	July 24, 2020	Finance lesson from local bank
TBD	July 31, 2020	TBD
Intro to Networking	August 7, 2020	Overview of routers/switches and cabling
Final Presentation	August 14, 2020	Powerpoint presentation that will be presented to staff, faculty & family members sharing your experience and what you've learned
Buffer week for schedule items	August 21, 2020	Last class if needed to finish up any remaining projects.

Sessions are Fridays, 10:00 am - 12:00 pm