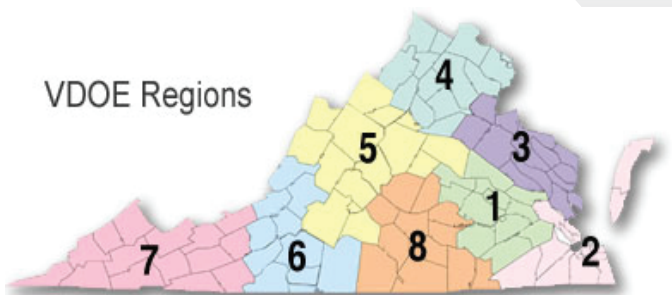


Integration of computer science into regional k-12 formal and informal education to increase digital literacy.

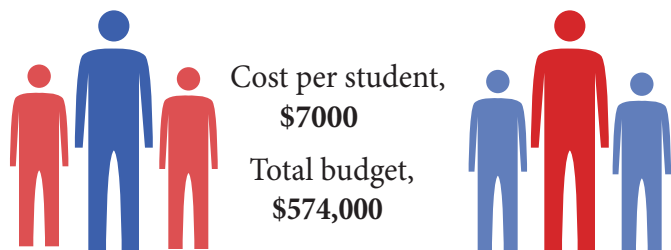
30,000 unfilled Computer Science jobs in Virginia!

VDOE Regions



Consortium of thirteen districts all located in Region 1

- Innovative High School sparked by a unique partnership between regional school divisions and industry.
- Unprecedented collaboration between LEAs, community colleges, universities, and technology sector.
- Accelerated and Egalitarian completion of high school with paid work experience and college credits.
- Provide enrichment opportunities for under-served youth.



With **82** students in the first year and \$26,000 in VPSA technology funding, the first year budget will be \$600,000. We hope to grow the school to **800** students over the next 8 years.

2% of all math and science students are studying computer science.

60% of all math and science jobs will be computing jobs.

Region One's Plan:

The Richmond Regional School for Innovation

Create an innovative hybrid school

Face to face instruction

Virtual/Online instruction

Offer students personalized, accelerated learning

Address a critical gap in the regional workforce
computer science/coding



Contact CodeRVA to help us innovate!

Partnerships include RichTech, CodeVA, MAXX Potential, Virginia Commonwealth University, J. Sargeant Reynolds Community College, and John Tyler Community College. CarMax, Capital One, University of Richmond, Richard Bland College of William and Mary are pending.



Diversity

Access

Equity