



OER and the Steps to Personalized Learning



VIRGINIA DEPARTMENT OF
EDUCATION

A Path to Personalized Learning

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Chief Technology Innovations Officer

Snapshot of Education in VA

1856 Schools

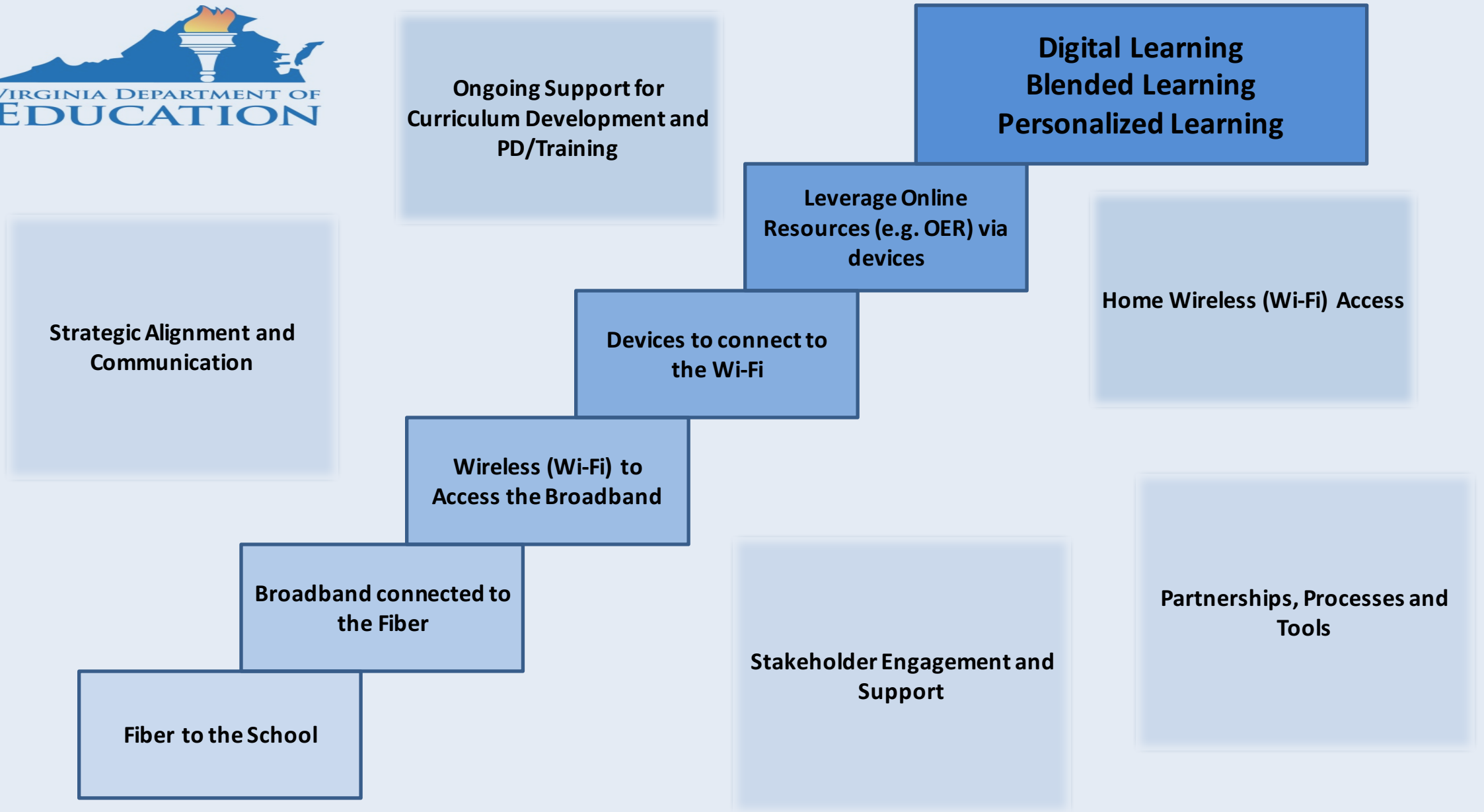
156 Local Centers

95 Regional Centers

90,832 Teachers

1.28 Million Students

Stepping up: Supporting Personalized Learning



In Preparation

Our Partners:
Education SuperHighway
The Friday Institute
Virginia Info Tech Agency
District Leaders

K-12 Learning
Infrastructure
Program



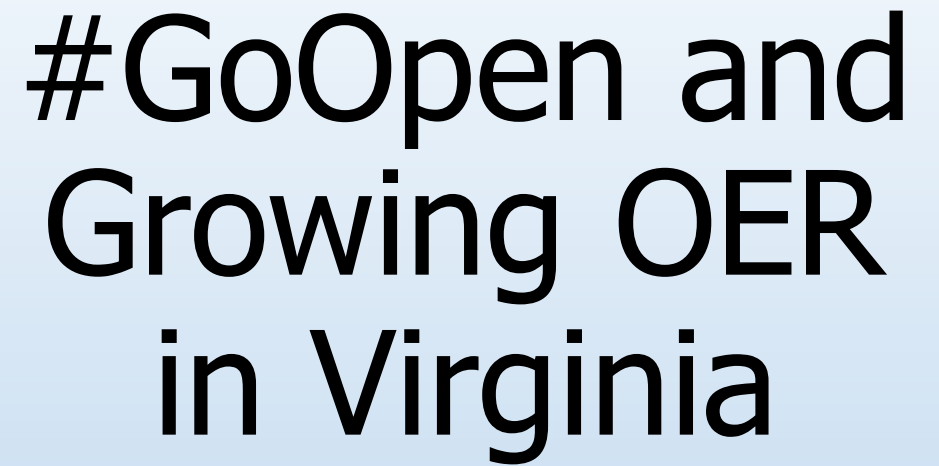
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graph TD; A[K-12 Learning Infrastructure Program] --- B[Fiber to every school  
(Over 99%)]; A --- C[Affordable Broadband  
(CCK12 & Contracts)]; A --- D[Classroom Wi-Fi  
(State Contracts & State Form 470)]
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The diagram is an organizational chart. At the top is a box labeled 'K-12 Learning Infrastructure Program'. A vertical line descends from this box and connects to a horizontal line. From this horizontal line, three vertical lines descend to three separate boxes below. The left box is 'Fiber to every school (Over 99%)', the middle box is 'Affordable Broadband (CCK12 & Contracts)', and the right box is 'Classroom Wi-Fi (State Contracts & State Form 470)'.

Fiber to every
school
(Over 99%)

Affordable
Broadband
(CCK12 & Contracts)

Classroom Wi-Fi
*(State Contracts &
State Form 470)*



Listening, Leadership and Collaboration

GoOpenVA

How to #GoOpen with OER in Virginia K-12

- **Collaborate** With stakeholders
- **Communicate** Early and often
- **Connect** New Learning Models
- **Drive** Conversations at all levels
- **Facilitate** Involvement and support
- **Manage** Expectations
- **Maintain** Persistence and patience

http://www.doe.virginia.gov/support/technology/technology_initiatives/open-edu-resources/index.shtml

Profile of a Virginia Graduate

To meet the learning needs of all Virginia Students and position them to succeed in the next phase in their life's journey to include being college, career, and civic/life ready.

Critical thinking, Creative thinking, Communication, Collaboration, Citizenship

Embrace and Promote Positive Change

- Stakeholder Engagement
- Leverage Technology and Innovative approaches
- Support schools and teachers
- Engage students: Fun and rewarding Education

It is well underway

- High School Innovation Grants (e.g. CodeRVA)
- Division Initiatives (e.g. Henry Warrior Tech Academy)
- After-school Initiatives (e.g. Cyber Camps)



For more information...

Profile of a Virginia Graduate:

<http://doe.virginia.gov/instruction/graduation/profile-grad/index.shtml>

GoOpenVA (OER):

http://www.doe.virginia.gov/support/technology/technology_initiatives/open-edu-resources/index.shtml

K-12 Learning Infrastructure Program (KLIP)

http://www.doe.virginia.gov/support/technology/edtech_plan/infrastructure_program/index.shtml

VDOE Educational Technology Planning:

http://www.doe.virginia.gov/support/technology/edtech_plan/index.shtml

The Broadband Imperative II (SETDA):

<http://www.setda.org/wp-content/uploads/2016/09/SETDA-Broadband-ImperativeII-Full-Documents-Sept-8-2016.pdf>



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