



STATE of the CLUSTER MEETINGS

Washington Cluster

Wednesday, March 23, 2022

APS **NEXT** > Engaged Community.



Today's Agenda and Logistics

Designed to share and engage around the **now**, **next**, and **need** of your cluster.

- Welcoming
- APS: Now, Next Need
- Cluster: Now, Next Need

Throughout the presentation, a handout is available to connect our activities with our draft cluster plan.



Welcome and thank you!

APS NEXT > Engaged Community.

Where do innovation & technology intersect with teaching & learning?

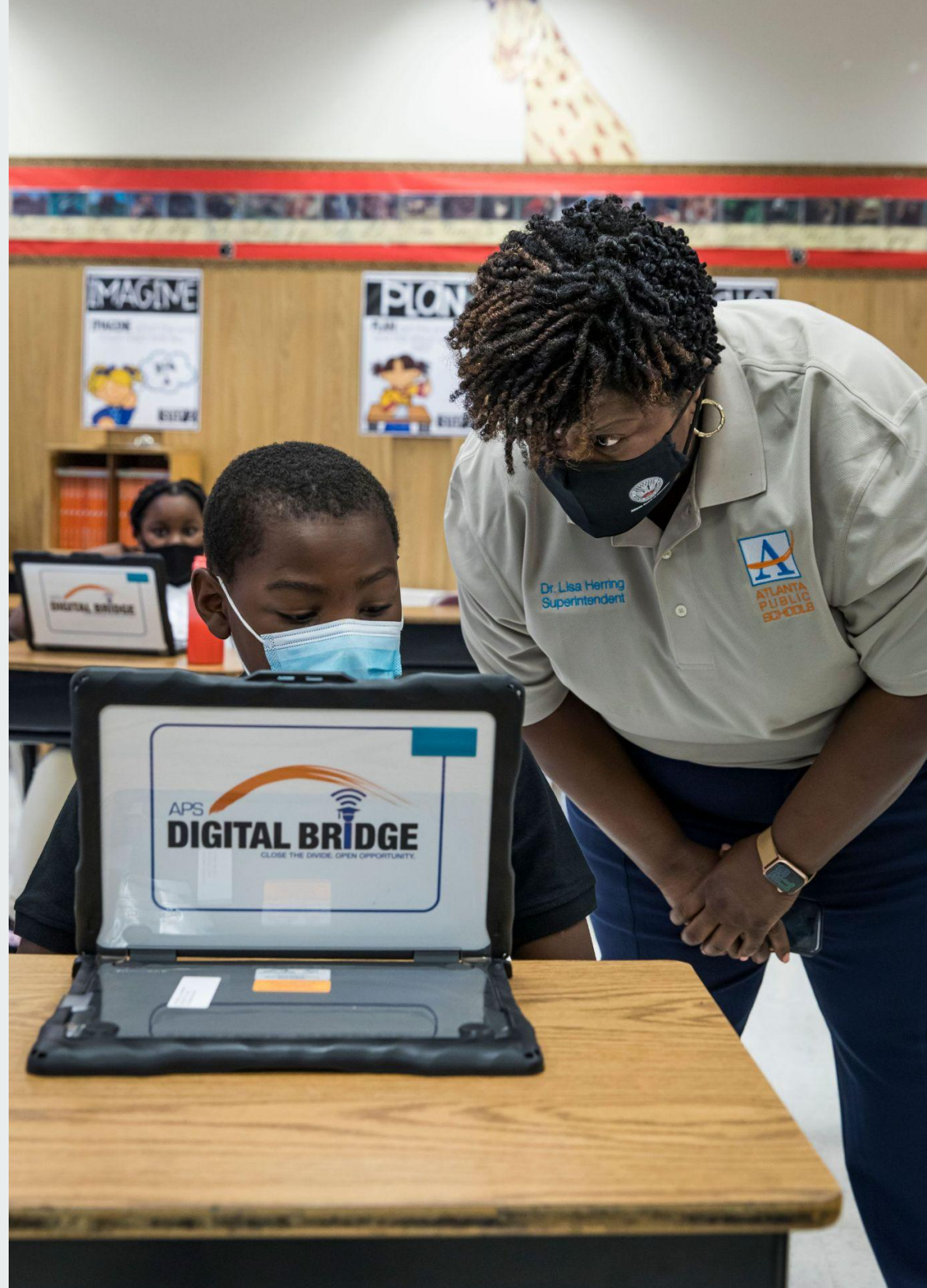
Atlanta Public Schools

NOW...

Student Supports

External Partnerships

Game-changing Processes



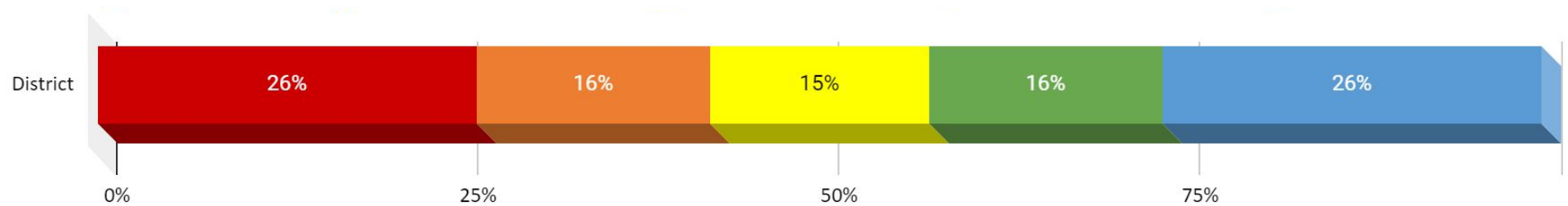
APS Academic Data

83.1%

Cohort 2021 | 4-year Graduation Rate

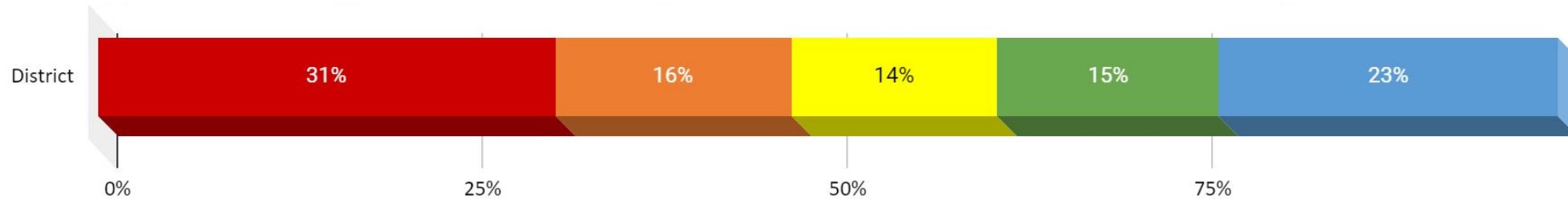
Growth Percentile | Math

Fall to Winter



Growth Percentile | Reading

Fall to Winter



Low Percentile <21 Low-Average Percentile 21-40 Average Percentile 41-60 High-Average Percentile 61-80 High Percentile >80



What is the APS5?



Washington Cluster... Shines Bright!

An award-winning group of
STEM/STEAM schools
steeped in a legacy of historic
culture.

- Technology
- Higher Education
- Partnerships



STATE^{of the} CLUSTER MEETINGS

**Your involvement is the key
to our success...**

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Activity 1

Families & Communities

— I feel most engaged when ...
I feel least engaged when ...



About the Washington Cluster

An award-winning group of
STEM/STEAM schools
steeped in a legacy of historic
culture.

- Aspiration
- Signature program
- Cluster feeder schools
- Cluster data
- School highlights
- What's next?

Aspiration and Existence

Mission: With a focus on STEM/STEAM education, whole-child development and community-centered support, the Washington Cluster will continue the legacy of excellence, ensuring all students reach their highest potential and are ready for college, career and life.

Vision: Our vision is to intentionally develop and empower future leaders with entrepreneurial and civic mindsets who impact their communities and global society.



Signature Program

Science, Technology, Engineering, & Math (STEM)

- Problem solving
- Discovery and exploratory project/problem-based learning
- Student-centered
- Passion to learn
- Develops curiosity, skills and knowledge



Schools in the Washington Cluster



M. Agnes Jones

Tuskegee Airmen Global Academy

Hollis Innovation Academy (K-8)

HJ Russell West
End Academy

Booker T.
Washington

Enrollment Data

2,912

Cluster Total Enrollment

Category Percentages:

- Black/African American | 96.5%
- Hispanic | 2%
- Two or more races | 1%
- SWD | 14%
- Gifted | 3%
- EL | 1%

School Totals:

- Hollis Academy | 694
- M.A. Jones Elementary | 484
- Tuskegee Academy | 515
- H.J. Russell WEA | 355
- Washington High | 864





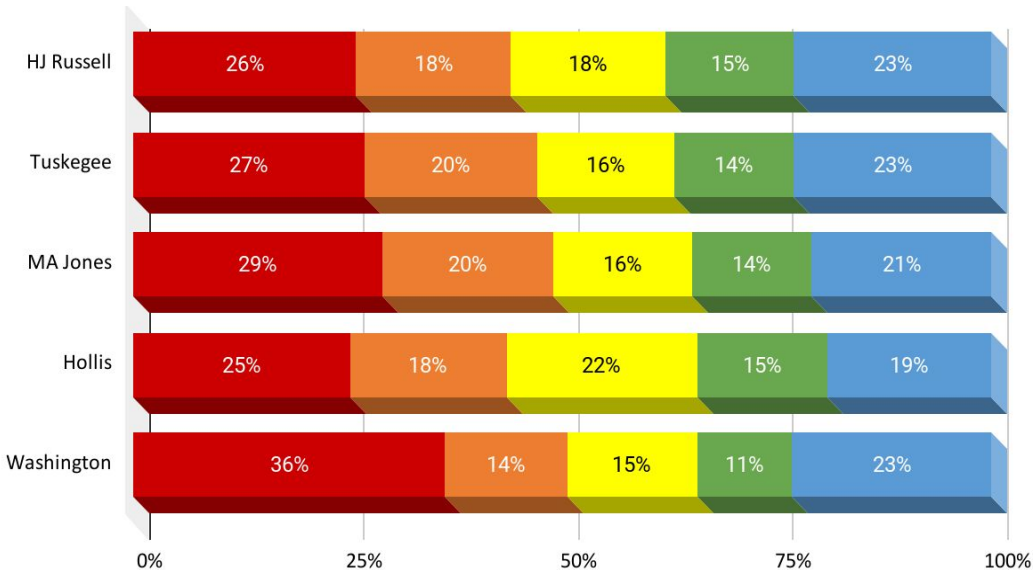
Academic Data

80.5%

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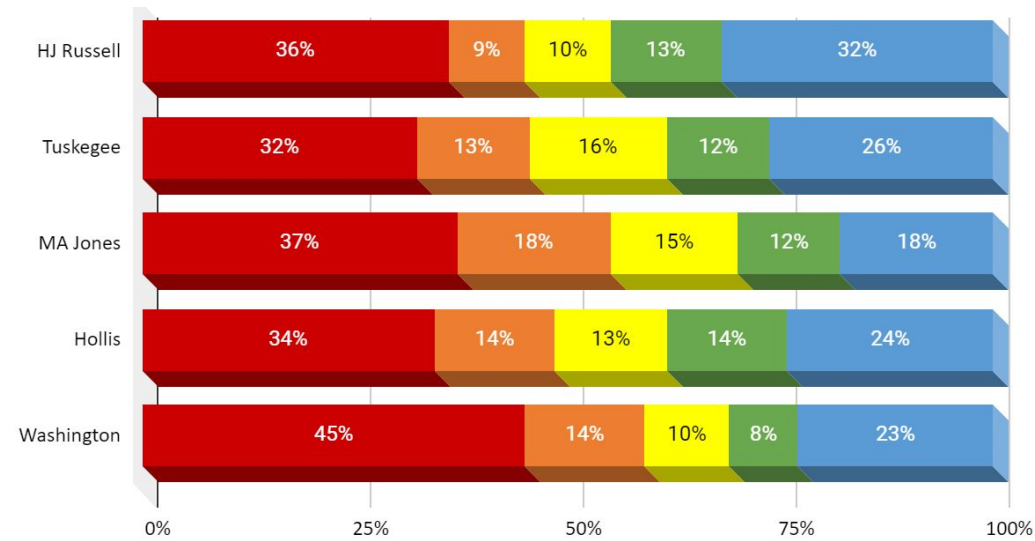
Growth Percentile | Math

Fall to Winter



Growth Percentile | Reading

Fall to Winter



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Culture Data

85%

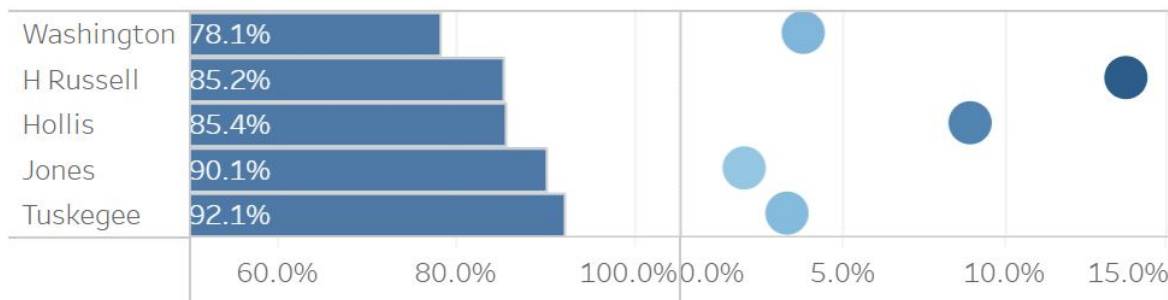
Average Daily Attendance

85.3%

with Zero Behavior Incidents

Comparison | Across Schools & Difference from Last Year

District ADA Attendance Comparison SY2021-2022



5

Cluster Schools The Highlights



M. Agnes Jones



M. Agnes Jones ES Highlights



**Green Power race car
competition award
(Spirit of Greenpower Award).**



**State Science Fair winners
(two students placed 2nd & 3rd).**



**Our MAJ Garden Beautification
Project is underway.**



**Math competition team winners
(4th & 5th grade teams placed 5th
& 6th) - Washington Cluster
Hidden Figures Math
Competition.**

#DidYouKnowMAJ

Additional Highlights

- STEM Certified via GADOE as well as STEAM Certified via GADOE & COGNIA AdvancedEd.
- \$10,000 Innovation Program grant via RedefinedEd.
- \$500 Teaching Tool grant via the Atlanta Chapter of AFCEA International.
- District technology fair winners (two students placed).
- 3-year \$300,000 Compost Connectors (Garden Club) grant via AFYF in partnership with Truly Living Well & Food Well Alliance.
- Our eSTEAMed chorus was featured in this year's APS Black History Month Showcase as well as at the High Museum of Arts Obama Portrait launch.
- 8 MAJ poetry semi-finalists will go on to represent MAJ in the Inspiration Messages of Peace Contest in partnership with MLK Center, The World Peace Rose Garden, and National Park Service.

Tuskegee Airmen Global Academy



1st Place Winner

5th Grade Team
**Georgia Southern's
Stock Market Game**
For Their Congressional District



Presenters

**GA Educational Technology
Conference**
Tuskegee Airmen Teachers
Ms. Rackston & Ms. Williams



Blinkie Award Recipient

Atlanta Bicycle Coalition
For Social & Environmental
Justice

Other Highlights

\$1000 Grant Recipient

National Wildlife Federation Garden

\$500 Grant Recipient

Atlanta AFCEA STEM

Classroom Winner - Ms.Fernandez's Class

National 1,2,3 Count with Me Winner



Hollis Innovation Academy

Hollis earns Cognia STEM Certification

November 2021

STEM Enrichment Experience

with
Construction Education Foundation
of Georgia (CEFGA)
& The Home Depot



**“My child is now making things with
all my Amazon boxes that I never
even thought about.”**

Hollis Parent (November 2021)



HJ Russell West End Academy

WASHINGTON CLUSTER BRIGHT SPOTS

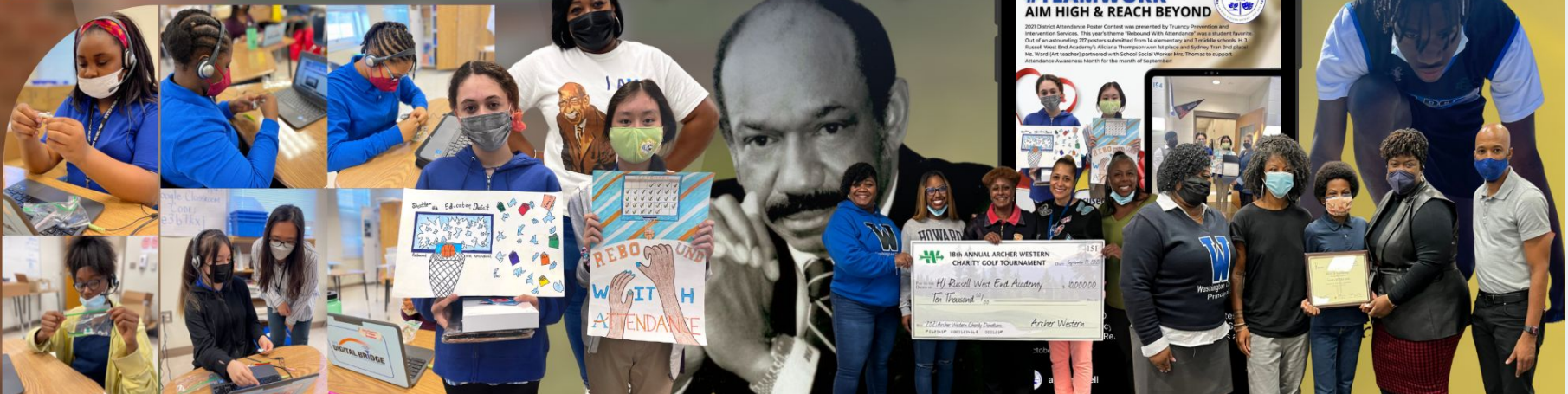
H.J. RUSSELL WEST END ACADEMY **HIGHLIGHTS** AIM HIGH AND REACH BEYOND



- J.E. Brown Middle School Name Change (Dec. 2021) to Herman J. Russell West End Academy
- 60% of HJRWEA Scholars Showed Growth in the MAP Winter Assessment
- HMH Math Intervention Program from fall to winter - Average point increase for 6th Gr. students was (28 points), 7th Gr. (45 points), and 8th Gr. (42 points)
- \$10,000 REACH Scholarship Recipient for 3 Consecutive Years (2019 - 2020) to (2021 - 2022) - awarded to 8th scholars
- 1st Place Winner & State Qualifier for APS Technology & Innovation Competition (2021-2022)
- Recipient of Metro Bee Grant (AgSTEM)/ Students will Harvest Bees & Produce Honey
- 1st Year Implementation of HJRWEA Computer Science Pathway - Students will have opportunity to receive HS Credit in 8th Gr. Year
- Literacy Across the Curriculum - (Race to Read - HJRWEA one of the Top 10 Schools (Highest Log-in Minutes)
- HJRWEA Girls Basketball Team made it to the Playoffs
- HJRWEA Track Scholar Broke APS Record for Grade Band 6th - 8th
- Attendance Art Contest Recipient
- HJRWEA STEM Cognia Review: April 20

Hands-on STEM activities help students apply problem-solving skills as they explore, create, and build. During today's virtual STEM Club, our HJR students had a great time building Bristlebots with their Morehouse Mentors.

New Beginnings



Booker T. Washington HS



Early College

100% of Early College students graduate on time

96% of BTW Early College graduates enroll in college the fall semester following high school graduation

On average, Early College scholars graduate with **24 transferable college credits**

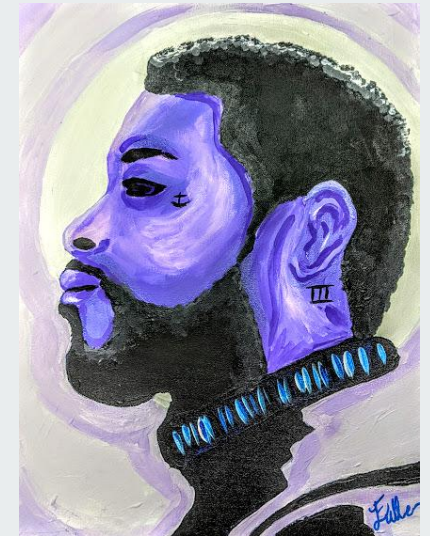


Culinary Arts

Promote personal growth and leadership development through family and consumer sciences education, focusing on the multiple roles of family member, wage earner, and community leader.

Visual Arts

Fine Artists of Washington soon to be features at the High Museum of Art for the 5th Congressional Art Contest

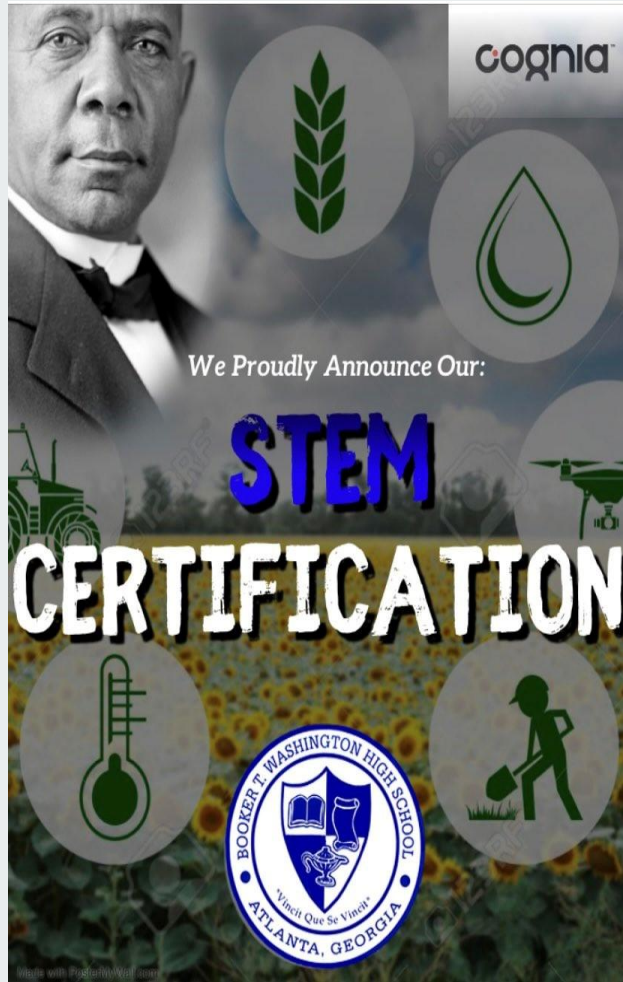


Sports Medicine - Healthcare Science

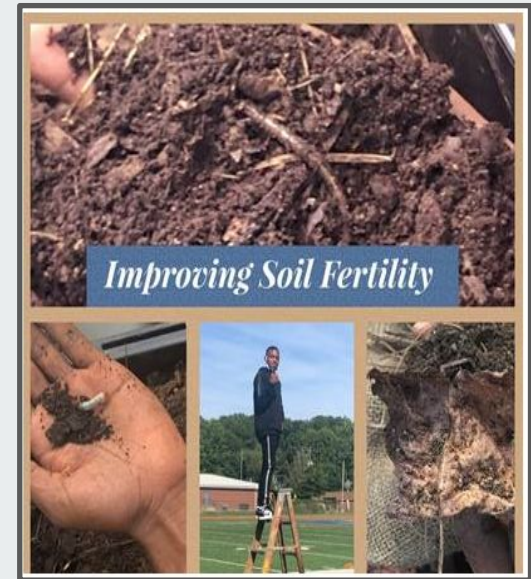
The mission of HOSA is to empower its members "to become leaders in the global health community through education, collaboration, and experience."

Our scholars, represented in advancing to the national leadership conference in the Health Issues Exam and in Medical Photography. Twa'Niya Holmes was awarded 2nd place, competing against 75 student from across Georgia.

Booker T. Washington HS



June 2021
Nationally
STEM certified



Kick-off Agriculture Pathway

Freshman Students served as scientists- launching a propagation research project with Atlanta Botanical Gardens; students received both pre-approved and native seeds they monitor to provide viability data tests to local scientists at the Garden.

First traditional high school in APS to be
STEM-certified
Whole school STEM certification in Georgia

Activity 2

Schools

I feel most proud of ...
I feel least proud of ...

Looking Ahead

3 Areas of Focus | Students, Schools, Families & Communities

Solutions should be created based on the current needs of students.

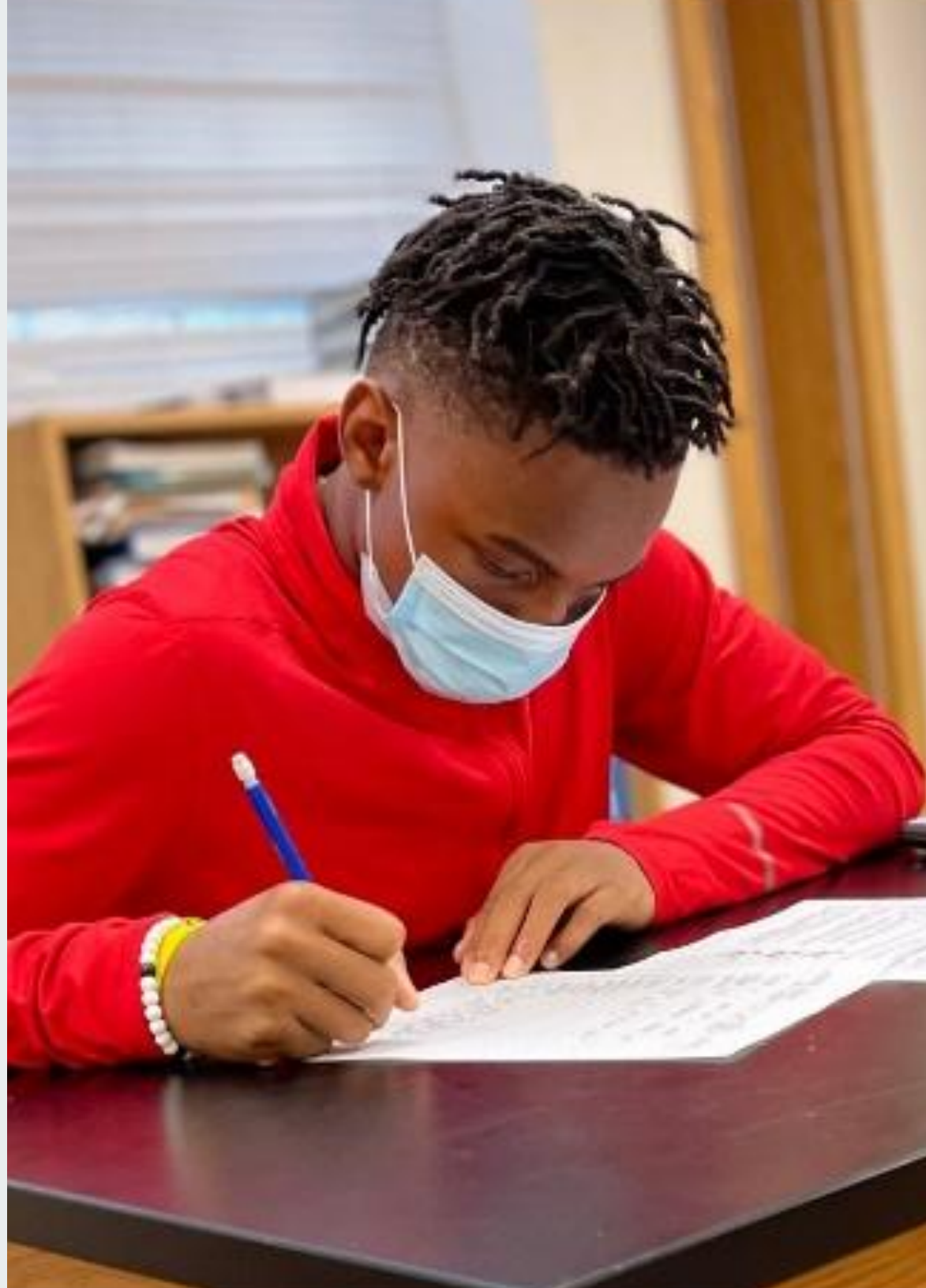
What's Next for the Washington Cluster?

Students

Educating the whole-child

Empowering Future Leaders

Ensuring all students reach their highest potential



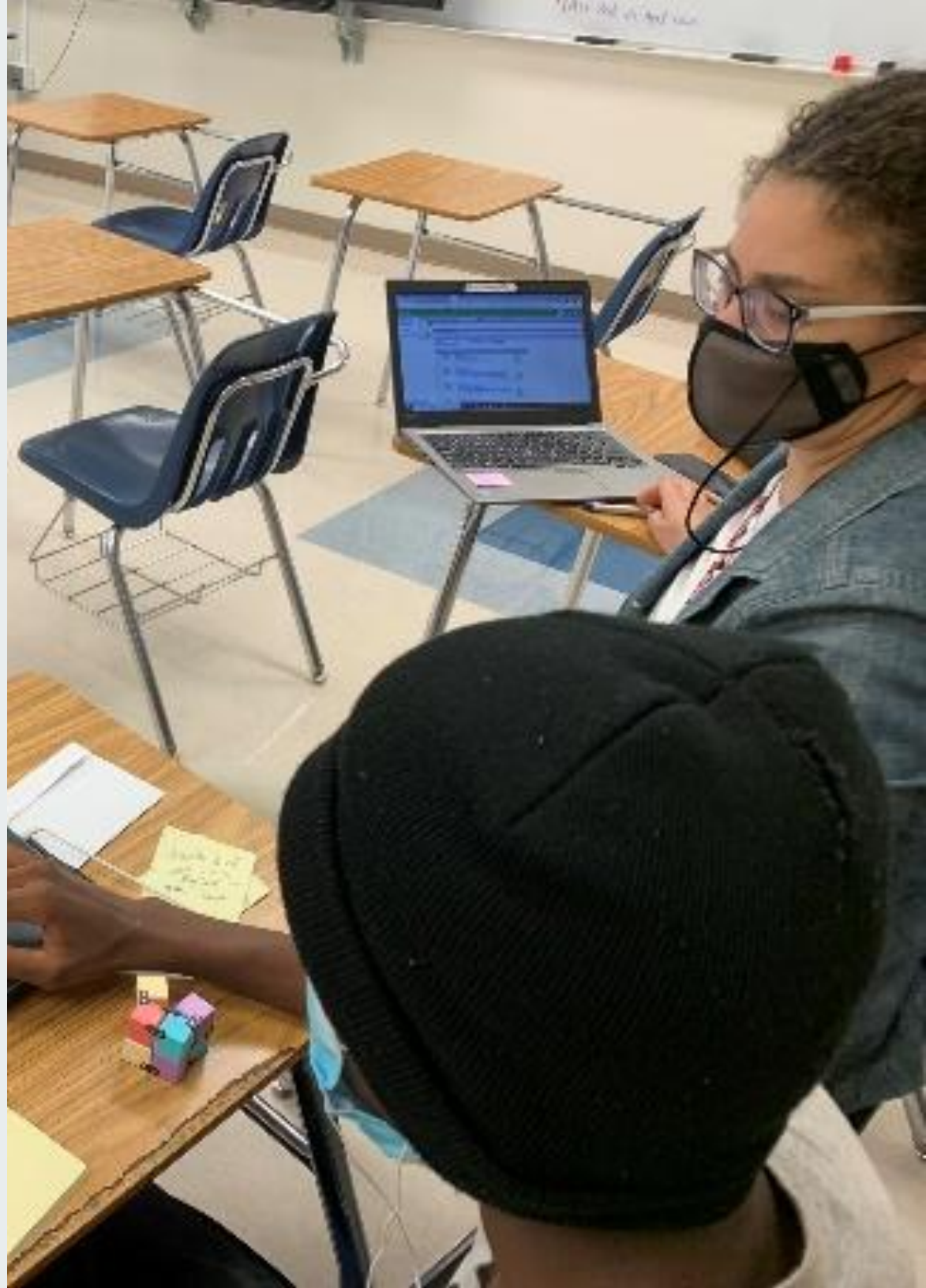
Give us hope and assurance that my children are getting the right education for them to be successful in life.

What's Next for the Washington Cluster?

Schools

Utilizing STEM/STEAM education with a community centered approach

Building capacity for consistency of Instructional Practices



Respect , honor and value what
parents bring to the school

What's Next for the Washington Cluster?

Families & Communities

Partnering with Families and
Community to ensure student
success



Activity 3

Students

To support my/our
student(s), I commit to ...



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THANK YOU

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