

# VIRTUAL LEARNING ADVISORY COMMITTEE (VLAC) MEETING

**Thursday, November 9, 2023**

**10:30-11:45AM**

**Virtual via Zoom**



# AGENDA

Pursuant to the *2021 Appropriation Act language - SB7001* and *meeting by electronic means set forth in subsection C of § 2.2-3708.2 of the Code of Virginia.*

**Welcome – Dr. Meg Foley**

**Introductions – Mr. Reggie Fox**

**Opening Remarks – Dr. Marcey Sorensen**

**Committee Purpose, Role, Term – Ms. Calypso Gilstrap**

**Virtual VA Updates – Dr. Brian Mott**

**Multidivision Online Provider (MOP) & Virtual Learning Updates  
– Dr. Meg Foley & Mr. Reggie Fox**

**Technology & Infrastructure – Dr. Susan Clair**

**Computer Science Updates – Ms. Keisha Tennessee**

**Instructional Technology Overview – Ms. Calypso Gilstrap**

**Next Meeting**

Public viewing on the VDOE YouTube channel may email questions/comments to the mailbox until **November 15, 2023**:  
[virtualprograms@doe.virginia.gov](mailto:virtualprograms@doe.virginia.gov).



# COMMITTEE MEMBERS

Dr. Mervin B. Daugherty, Region I, Chesterfield County Schools  
(Mr. Ernest Longworth)

Dr. Raymond L. Haynes, Region II, Hampton City Schools

Dr. Bernard Trey Davis, Region III, Richmond County Public Schools

Dr. Kevin Newman, Region IV, Manassas City Public Schools

Dr. Garrett Smith, Region V, Staunton Public Schools  
(Mr. Tom Lundquist)

Mr. C. Dwayne Huff, Region VI, Craig County Schools

Mr. Robert Graham, Region VII, Pulaski County Public Schools  
(Mr. Lincoln Whitaker)

Dr. Robbie W. Mason, Region VIII, Charlotte County Public Schools  
(Ms. Karen Osborne)

Mr. Rodney Jordan, Virginia School Boards Association

Ms. Amy Griffin, Executive Director Virginia Association of School Superintendents

Dr. Mitzi Fehl-Seward, Vice President of Digital Learning, WHRO

(Ms. Meagan Taylor-Booth)

Dr. Brian Mott, Executive Director, Virtual VA

*(Non-voting ex officio member)*

# REMARKS

Dr. Marcey Sorensen,  
Deputy Superintendent for Teaching &  
Learning



# VLAC: PURPOSE, ROLE & TERM (CALYPSO GILSTRAP)

- Advisory group: online courses, in-service training and digital instructional resources necessary for school divisions to meet graduation requirements.
- Strategic planning to expand blended and online learning opportunities in Virginia public schools, training, content and digital resources.
- Important role sharing experience, expertise & resources
- Commitment to meet twice annually
  - Fall 2023 – Virtual meeting
  - Spring 2024 – In-person meeting
- Membership 3-school year term (Fall 2023 – Spring 2026)

# VIRTUAL VA UPDATE

Dr. Brian Mott, Executive Director



# Program Areas



*K-12 Instruction*



*Statewide LMS*



*Professional Learning*



*Summer Session*

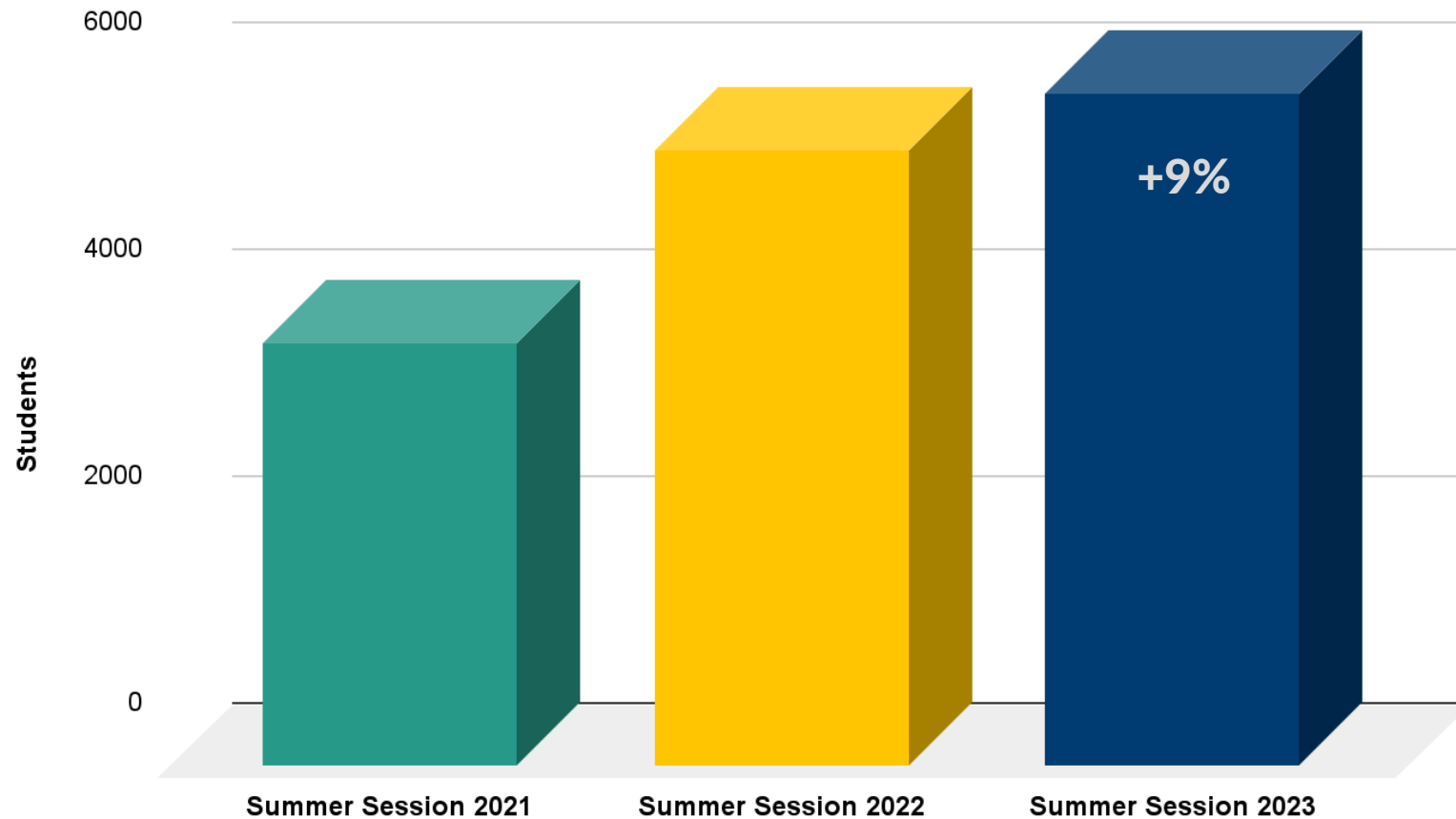


# Summer Session 2023





# Summer Session Enrollment Summary

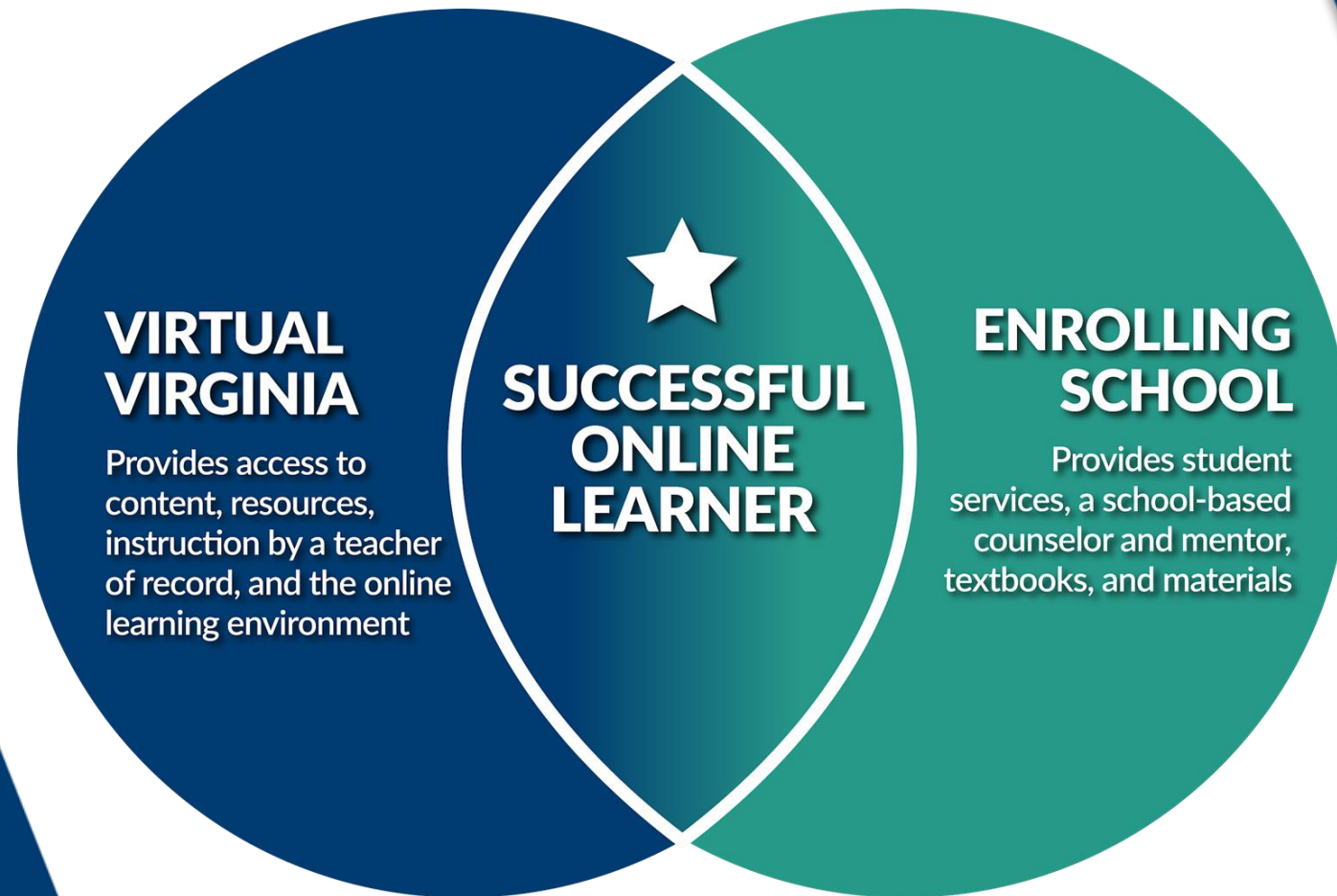




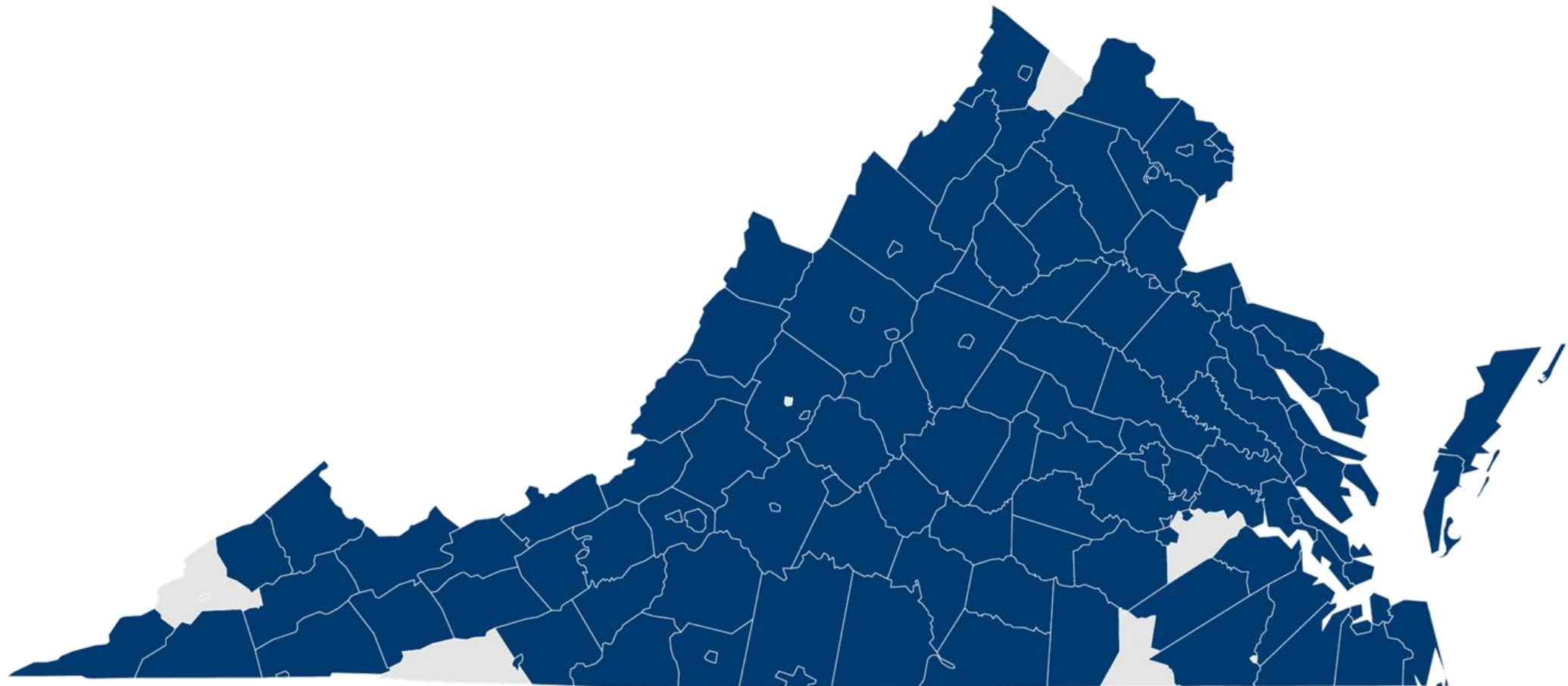
## Summer Session Upcoming Items

- Updated Summer Session 2024 Offerings
- Session I: 6/3-7/15
- Session II: 6/17-7/29

# K-12 Instruction



# K-12 Instruction Participation, 2023-2024



# Full-Time/Part-Time

| Academic Year | Total Students | FT Online Students | %FT | PT Online Students | %PT |
|---------------|----------------|--------------------|-----|--------------------|-----|
| 2023-2024*    | 11,873         | 2,098              | 18% | 9,775              | 82% |
| 2022-2023     | 14,162         | 1,866              | 13% | 12,296             | 87% |
| 2021-2022     | 29,710         | 8,788              | 30% | 20,922             | 70% |

\*As of Nov. 1, 2023

# K-12 Instruction Survey Feedback, 2022-2023

88%

**STUDENTS**  
comfortable  
using online  
tools and  
software in  
VVA courses

95%

**PARENTS/  
FAMILIES**  
satisfied with  
availability of VVA  
course offerings

98%

**SCHOOL PERSONNEL**  
satisfied with rigor of  
content in VVA  
courses

98%

**SCHOOL PERSONNEL**  
satisfied with VVA  
curriculum alignment



## **K-12 Instruction Upcoming Items**

- **Build a "Runway" for evolving 2023-2024 needs**
- **Shifts at Semester 2**
- **Expansion of statewide dual enrollment in 2023-2024**



# Statewide LMS



# Statewide LMS Upcoming Items

- Virginia Statewide LMS Educator & Infrastructure/ Technology Credentials



# Professional Learning



# Statewide PL Enrollments

| VVA PL Enrollment YOY |        |
|-----------------------|--------|
| FY24 YTD*             | 6,040  |
| FY23                  | 16,158 |
| FY22                  | 8,879  |

| VVAAS     |     |
|-----------|-----|
| Total     | 741 |
| FY24 YTD* | 20  |

| Top 5 Offerings<br>FY24 YTD* |                                       |
|------------------------------|---------------------------------------|
| 1.                           | Statewide LMS Platform Essentials     |
| 2.                           | Canvas for Beginners I                |
| 3.                           | VDOE Team Nutrition                   |
| 4.                           | New to View K-5                       |
| 5.                           | Build Your Own Instructional Playbook |



\*As of Nov. 1, 2023



## **Professional Learning Upcoming Items**

- **Virginia Statewide LMS Educator & Infrastructure/Technology Credentials**
- **VDOE Leveraging Virtual Learning Pilot Course**



# Virtual VA Programs



*K-12 Instruction*



*Statewide LMS*



*Professional Learning*



*Summer Session*

# MULTIDIVISION ONLINE PROVIDER (MOP) & VIRTUAL LEARNING UPDATES

Dr. Meg Foley, Virtual Learning Coordinator  
& Mr. Reggie Fox, Virtual Learning Specialist



VIRGINIA DEPARTMENT OF  
EDUCATION



# Multidivision online provider (MOP)



## 2023 MOP Course Window Submissions

- ❑ 170 SOL courses –  
new or revised
- ❑ 300 Elective courses

Number of school divisions that used a  
MOP in 2022-23 *(51)*

Number of student enrollment *(9500)*

Number of course enrollment *(44811)*

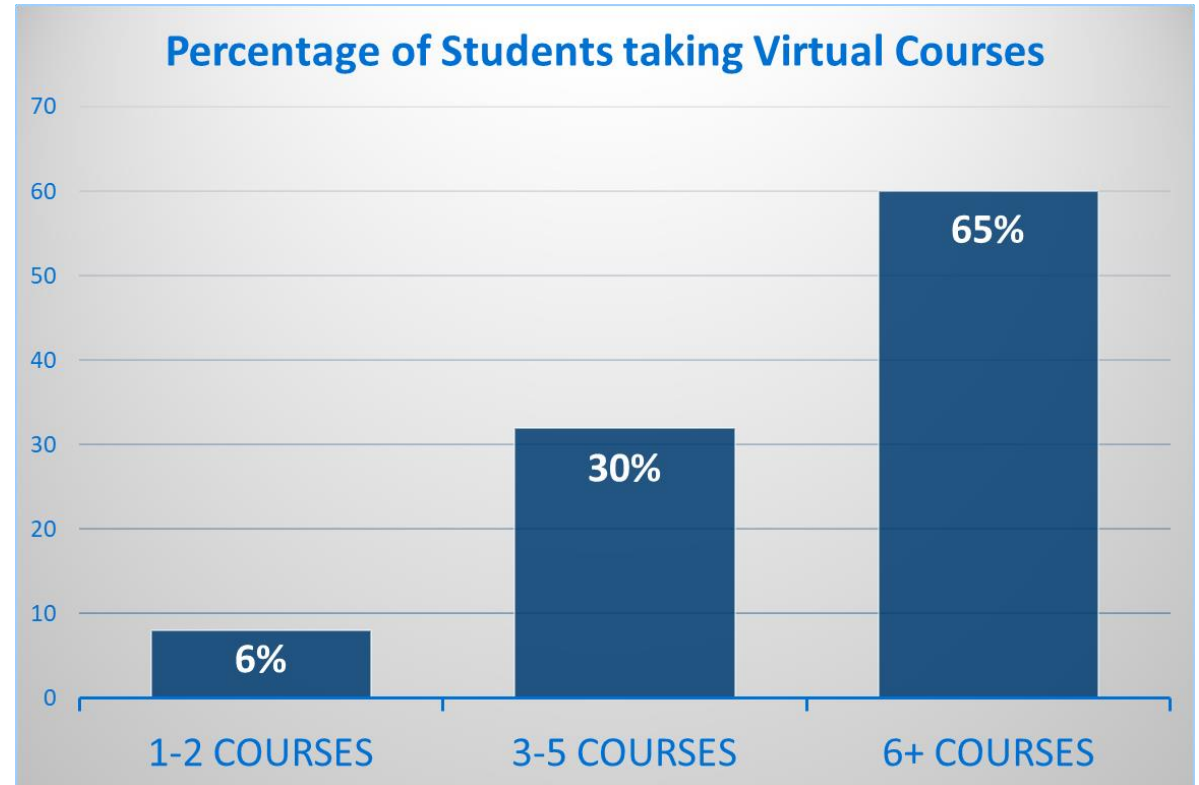
New & revised courses submitted and  
approved aligned with SOL

# MOP 2022-23 Family Survey Highlights



❑ 1119 people responded to the survey.

❑ How many courses does your child take online?



How often did you or your child experience technical issues?

**89% never or rarely**

The quality of the course(s) my child has taken with the online program has been good.

**97% strongly agree or agree**

Was the course appropriately personalized to meet the unique needs of your child?

**82% Yes**

# COMMENTS FROM RESPONDENTS

- *It was a great program.*
- *This online program really helped my child to focus more on education and to become more organized and structured.*
- *My child had a pleasant experience with all courses and teachers and signing up again.*
- *Only difficulty was balancing coursework, scheduled tests, activities which sometimes conflicted.*

# PROFESSIONAL LEARNING PILOT

*NOVEMBER 8-DECEMBER 20*

## Course Components

- Learner resources
- Lesson content
- Facilitated discussions
- Module reflections
- Content assessments

Leveraging the Power of  
**VIRTUAL LEARNING**





## Content

### Learning Management Systems

Whether you know it or not, you already have experience using a learning management system (LMS) for teaching and learning. You are using one to view this content right now. A learning management system is a digital platform in which students can receive instruction, communicate with teachers and their peers, and engage with content and assessments. An LMS is web-based, meaning that students and teachers can access the system at any point and from any location, as long as they have an Internet connection.

#### LMS Tools



There are many different learning management systems provided by many different commercial vendors; however, most of them have similar types of tools for use with students.

Examples of LMSs

include Brightspace by Desire2Learn, Canvas, and Schoology. In this interactivity, you will learn about a variety of LMS tools for administration, assessment, communication, and content delivery. Click the player to begin.

View a [printable version](#) of this interactivity or an [ADA-compliant transcript](#).

#### WYSIWYG Editor



From each of the tools in an LMS, you can edit any content, assignments, messages, or

# MODULES

- 1) What is Virtual Learning?
- 2) Engaging Successfully in a Virtual Environment
- 3) Communication, Collaboration, and Community
- 4) Online Engagement: Students, Families, and Community Stakeholders
- 5) Assessing Students
- 6) Digital Citizenship

# THE LEARNER EXPERIENCE



- Engaging and interactive content
- Multimedia, ADA compliant transcript and printable versions
- Facilitated discussions directly related to the lesson
- Four synchronous Zoom sessions for direct feedback
- Suggested strategies and reflections – put into action
- Module assessments
- Certificate of Completion with 18 hours of professional development points



# TECHNOLOGY UPDATES

Dr. Susan M. Clair



# BROADBAND UPDATES

[Commonwealth Connect Five-Year Plan](#) - Department of Housing and Community Development, Office of Broadband.

- Access, Affordability, and Adoption
- Universal Broadband by 2028 (Broadband Equity Access and Deployment) Funding, 1.4 Billion in Virginia

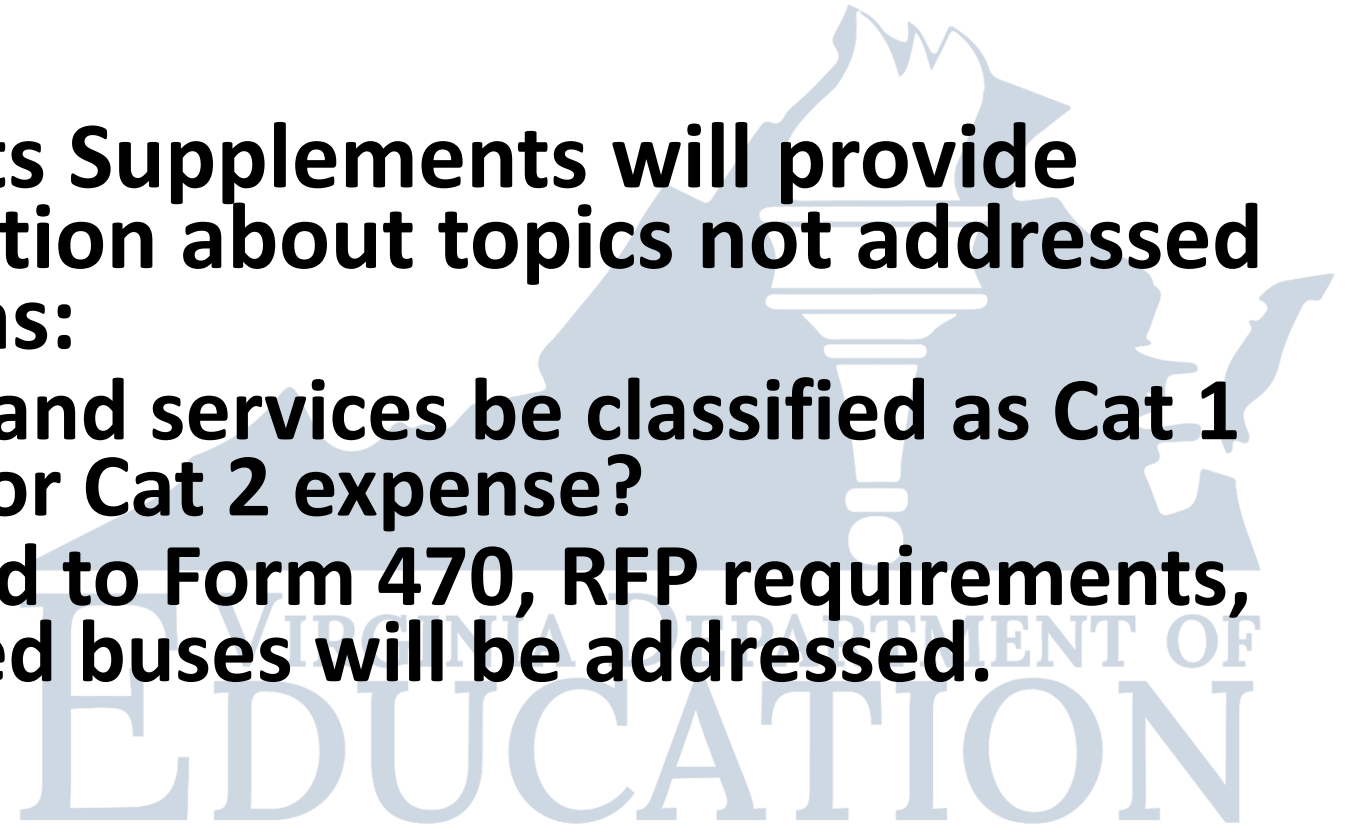
[Blueprint Virginia 2023: A Business Plan for the Commonwealth](#) (p.9) :

- K-12 Education: “Expand the use of effective virtual learning strategies as a way to offer improved access to specialized curriculum and flexible instruction options to all students regardless of geography or school division.”

# BROADBAND UPDATES CONTINUED

**WIFI on buses will be eligible for e-Rate funding support.**

- **Eligible Service Lists Supplements will provide additional information about topics not addressed in the ruling such as:**
  - **Will equipment and services be classified as Cat 1 or Cat 2 expense?**
  - **Questions related to Form 470, RFP requirements, and parked buses will be addressed.**



# COMPUTER SCIENCE UPDATES

Ms. Keisha Tennessee





# COMPUTER SCIENCE

- **Review and Revision of the 2017 *Computer Science Standards of Learning*.**
- **First Review: March 2024**
- **Final Adoption: May 2024**

# COMPUTER SCIENCE AWARDS

**National Computer Science Education Week**

**Launch at VSTE (Computer Science focused sessions)**

**Nominations for Computer Science Educator of the Year**

**2022- 2023 School Year Awardees:**

**Computer Science Educator of the Year: Caren Daniels**

**K-2 Computer Science Champion: Cori Sowers**

**3-5 Computer Science Champion: Rebecca Otaizo**

**6-8 Computer Science Champion: Caren Daniel**

**9-12 Computer Science Champion: Brian Thomas**

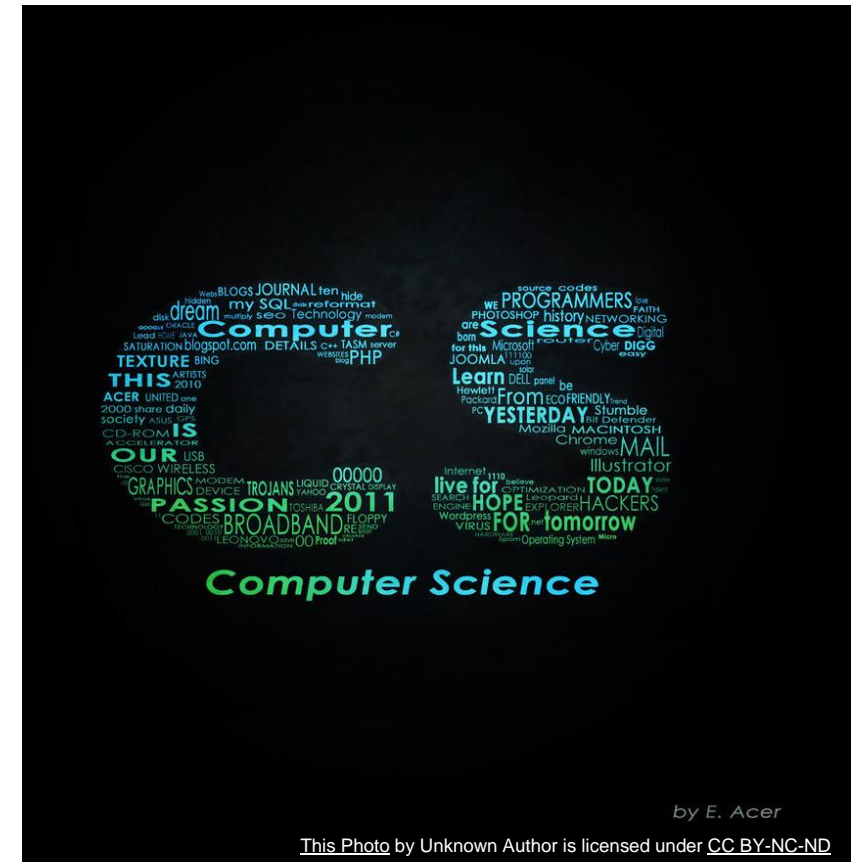
**Administrators/Counselors Computer Science Champion: Adrienne Sawyer**

**STE(A)M Coaches/ITRTs Computer Science Champion: Pam Hoyle**

# COMPUTER SCIENCE CONTINUED

## **NEW** Release of Computer Science Instructional Resources

- Learning with *Techne*
- Computer Science Careers in the Commonwealth
- Making Meaningful Connections: Computer Science Integration Course





# INSTRUCTIONAL TECHNOLOGY UPDATES

Ms. Calypso Gilstrap





# #GoOpenVA

## Explore. Create. Collaborate.

- In 2022, 120,000 unique users with 382,000 visits to access our 22,894 resources.
- This spring we updated to 2.5 to increase information security.
- SAML/SOS with Google and Clever
- Virtual Learning Integration with Canvas, Schoology, and Google Classroom

• [Instructional Playbook](#): includes all the resources needed to create your own instructional playbook

• VPM

- [Climate Focused Careers](#)
- [Exploring Climate Change](#)
- [Watershed Investigations](#)
- [Climate vs Weather](#)
- [Swimming with the Fishes](#): Interactive Game
- [Learning with Teche](#): Computer Science video series for elementary students
- [Computer Science Careers Across Virginia](#): Learn more about different computer science careers in different regions of Virginia

• WHRO

- [What is Data Science?](#)
- [Data Science Resource Collection](#)
- [Math Learning Resources for students](#)
- [Math Learning Resource for teachers](#)
- [Middle School Career Investigations](#)

• Blue Ridge PBS

- ["What Parents Need to Know" Series includes resources for parents related to opioids, vaping, and problem gambling](#)
- [Vaping Interactive](#)

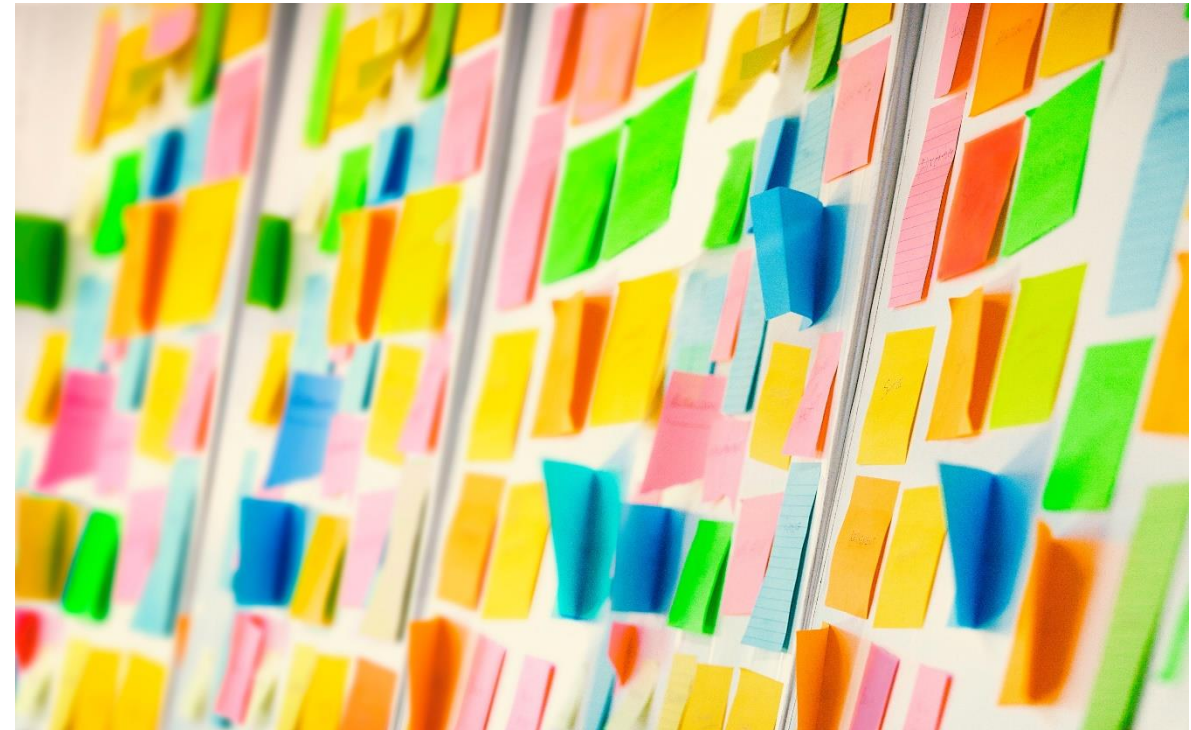
• [The Poe Museum](#)

• [Military Women's Memorial](#)

• [VCU Watersheds Education and Training Program](#)

# EDUCATIONAL TECHNOLOGY PLAN FOR VIRGINIA 2024-2029

- **The current plan, which is housed in the comprehensive plan, expires this year.**
- **Reflection, Request, and Research Phase**
- **Final document will be recommended to the Board of Education in November**
- **Goals will include virtual learning access, use, and design.**



# INTERNET SAFETY ADVISORY COUNCIL



The Office of Educational Technology and Classroom Innovation has created an Internet Safety Advisory Council in response to the new legislation (§ 22.1-24.1.) created from House Bill 1575, which is focused on the safe use of media and technology by students and teachers in public elementary and secondary schools in the Commonwealth.

We are charged specifically with curating: successful instructional practices, curricula, and other teacher resources used in school divisions within and outside of the Commonwealth for:

- the safe use of media and technology by students and teachers;
- safe and responsible use of social networking websites;
- the risks of transmitting personal information on the Internet and the importance of privacy protection;
- copyright laws on materials posted or shared online;
- the importance of establishing open communication with responsible; and
- how to recognize, avoid, and report suspicious, potentially dangerous, or illegal online communications or activities.

# COMING SOON!



The Virginia Department of Education (VDOE) has partnered with Project Tomorrow to administer surveys in the areas of educational technology.

The Virginia Speak Up surveys are a semi-customized set of questions for students, educators, administrators, and parents. Schools and districts will be able to access their own data for planning purposes.

Surveys are available!



A new podcast is coming in December! The goals of the podcast are:

- To activate professional learning by elevating classroom teachers through interviews.
- To connect teachers with common practices and success highlights. To encourage self-care for educators.
- To amplify the small spaces in instructional technology.

Using a jovial but informative tone, our host, Tom Landon, will be interviewing educators - who will be telling stories of using best practices to inspire student engagement and enhance student achievement. This podcast is a collaboration with Blue Ridge PBS, the Virginia Department of Education, and Virginia Society of Technology Education.

Subscribe to The Office of Educational Technology and  
Classroom Innovation News!

<https://public.govdelivery.com/accounts/VADOE/signup/35952>



# QUESTIONS & COLLABORATION



- Discussion of instructional technology initiatives, virtual learning, and other technology related implementation
- Next steps
- Next meeting (May 2024)
- Thank you for your work on this advisory committee

Public viewing on the VDOE YouTube channel may email questions/comments to the mailbox until **November 15<sup>th</sup>, 2023**: [virtualprograms@doe.virginia.gov](mailto:virtualprograms@doe.virginia.gov).