

CTECS COP



Chesterfield
County
Public Schools

Greenville, South Carolina
September 4, 2024

School / Community

- ★ 5th Largest School Division in VA
- ★ 65th Largest School Division in US
- ★ 64,000+ Students
 - 12 High Schools (+1 in 2027)
 - 13 Middle Schools (+1 in 2026)
 - 2 Technical Centers (+½ in 2026)
 - 3 Governors Academies
- ★ 26,441 CTE Students (MS/HS)
 - CTE District and Regional TOY
 - 7 Nationally Accredited Programs
 - 2,775 CTSO Members
 - 8,816 Career Credentials (23/24)
 - 28,036 WBL Experiences (23/24)



CC - Community Employers

*Dominion Energy, Lego
ProSeal America, Thalhimer,
Bon Secours, EPT, Dupont,
Carvana, Car Max, ITAC, Sabra,
Mancherian, Progressive
Design, Colonial
Web,*



Your Presenters



Katy Stokes

Coordinator

Work-Based Learning

Chesterfield County Public Schools, VA



Chad Maclin

Director

Career & Technical Education

Chesterfield County Public Schools, VA



GENERATIONAL ANALYSIS



Builders
Born: < 1946



Baby Boomers
Born: 1946-1964



Gen X
Born: 1965-1979



Gen Y
Born: 1980-1994



Gen Z
Born: 1995-2009



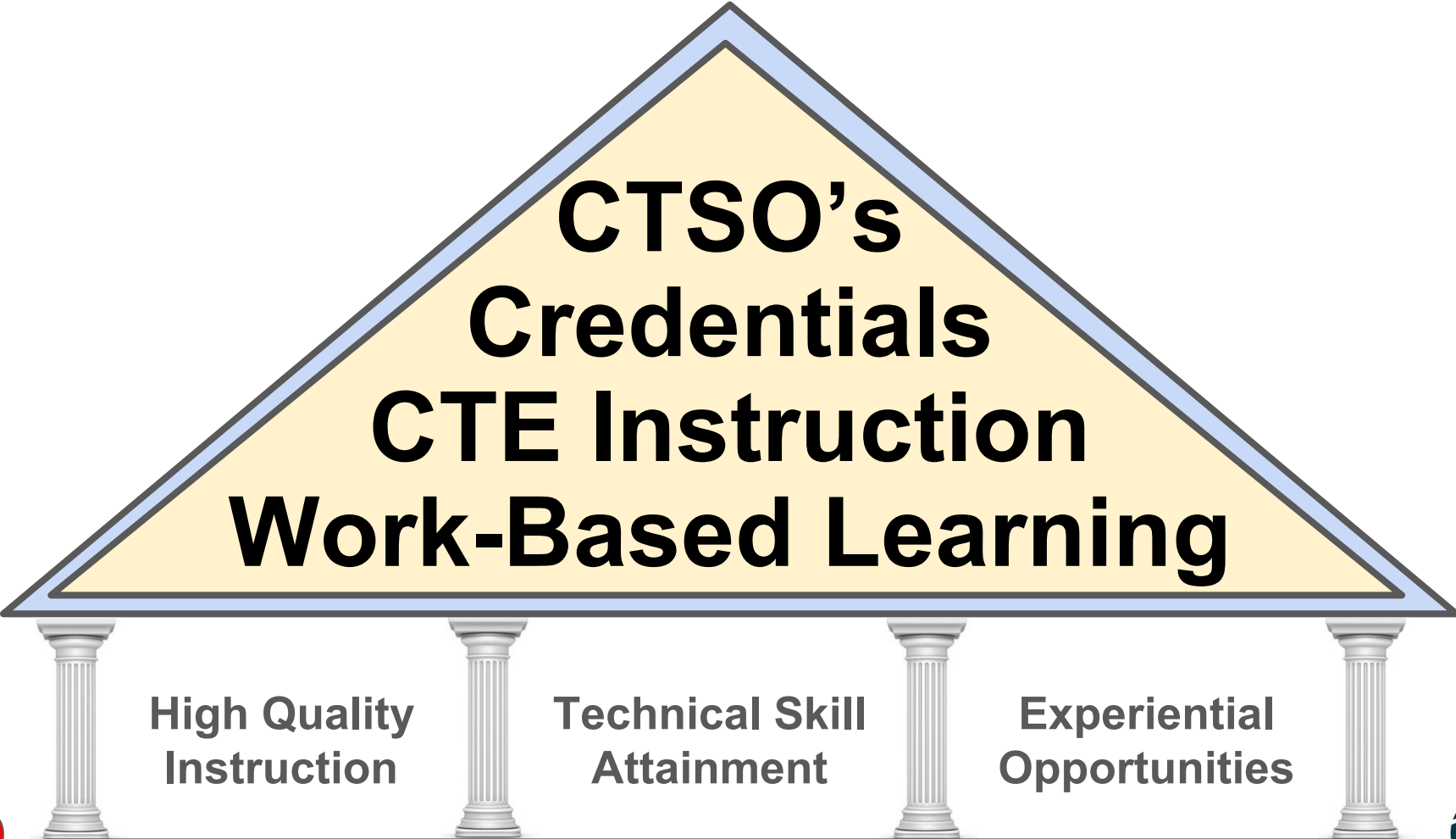
Gen Alpha
Born: 2010-2024

SOCIOLOGICAL DEFINITION

Who's making policy for whom?

Who's employing who and what are they looking for?

Who's entering the workforce and with what skills?



**CTSO's
Credentials
CTE Instruction
Work-Based Learning**



**High Quality
Instruction**

**Technical Skill
Attainment**

**Experiential
Opportunities**

Business & Industry | Communities & Families



Driving Forces

From VDOE

Graduation Requirements

+ Additional Graduation

Req.

School Accreditation

School Performance

Student Performance

Standards of Quality

VA Codes

From CCPS School Board

Imagine Tomorrow (strategic plan)

Workforce Development Targets

Retention school to work

Parent Expectations

College & Career Ready

Student Expectations

Life Ready



Mechanisms of the Work

Current

- ★ **Academic & Career Plan**
 - ES | MS | HS
- ★ **Career Investigation**
 - MS | HS
- ★ **College, Career, and Civic Readiness Index**
 - Advanced Coursework (AP, IB, DE), OR
 - CTE Concentration + Credential, OR
 - High Intensity WBL Exp., OR
 - Service Learning, OR
 - JROTC III + Credential
- ★ **Additional Graduation Req.**
 - AP, IB, DE, Honors, Work-Based Learning, or CTE Credential

Future (still being defined)

- ★ **Academic & Career Plan**
 - ES | MS | HS
- ★ **Career Investigation**
 - MS | HS
- ★ **3E**
 - **Enrollment, AND**
 - Advanced Coursework (AP, IB, DE)
 - .5, .75, 1.0, 1.25
 - **Employment, AND**
 - CTE Concentration + Credential
 - High Demand | High Wage
 - .5, .75, 1.0
 - **Enlistment**
 - ASVAB Score
 - .5, .75, 1.0,
- ★ **Additional Graduation Req.**
 - AP, IB, DE, Honors, Work-Based Learning, or CTE Credential



What **WE** Value - *(continued)*

★ High Quality Instruction

★ Teacher of the Year

- Schools 5 to 7 annually
- VDOE Creating Excellence Awards - 1 annually
- ACTE Division Awards - 1-2 annually

★ National Program Accreditation

- NATEF, Pharmacy, ACFEF, HVAC Excellence

★ Career & Technical Student Organizations

★ Local

- CTSO instruction in every CTE classroom

★ District/State

- District participation for all CTSO's
- State participation for all CTSO's

★ National/International

- Participation at DECA, FBLA, HOSA, TSA, SkillsUSA
- Top 10 finishers at DECA, FBLA, HOSA

**26,441 students &
190 CTE Teachers “24”**

2,775 CTSO Members “24”



What **WE** Value - *(continued)*

★ Stackable Credentials

(Not in the traditional sense that you may connect with)

★ **Technical Center**

- Year 1 - All students complete WRS
- Year 2 - All students complete technical credential i.e. ASE, State Board, etc...

★ **Comprehensive HS's**

- Year 1 - come and explore
- Year 2 - WRS and/or Technical credential i.e. Accounting 1 & 2 = WRS

★ Experiential Learning

“If you want to be a _____, we want you to have an experience as a _____!”

★ **Low Intensity**

- “Lets become aware and get excited”

★ **High Intensity**

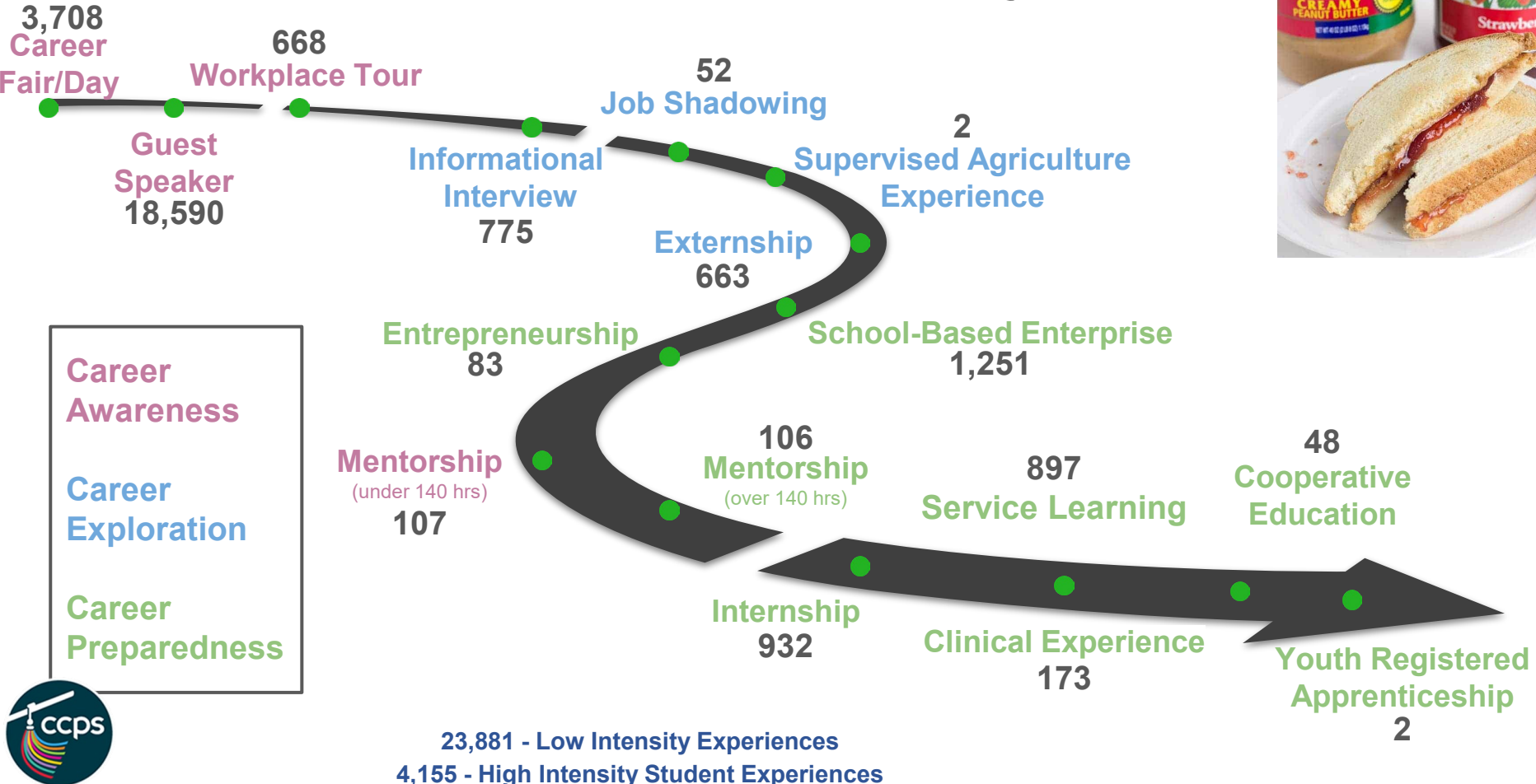
- “Lets try in out in the field and really see what it's like”

8,816 Credentials Earned “24”

28,036 WBL Experiences Had “24”



Credentials and Experiential Learning are like



23,881 - Low Intensity Experiences
 4,155 - High Intensity Student Experiences

Career Awareness

Career Exploration

Career Preparedness



Student and Employer Buy-In

EXPERIENCES

768
2020/21

11,803
2021/22

23,689
2022/23

28,036
2023/24

COMMITMENT

Externships	26,520 hrs.
Service Learning	35,880 hrs.
Entrepreneurship	83 Businesses
School Based Enterprise	92,820 hrs.
Mentorship	14,840 hrs.
Internship	36,640 hrs.
Clinical Experiences	13,650 hrs.
Cooperative Education	13,440 hrs.
Youth Reg. Apprentice	560 hrs.

PARTNERS

107
2020/21

251
2021/22

316
2022/23

532
2023/24

Benefits to Employers and to Students

Students are:

- Better prepared
- More engaged
- Fully interested in career field
- Have necessary skills
- Want to learn more from professionals
- Want to continue working with company after graduation




Employer's Value **WBL** and **WRS**



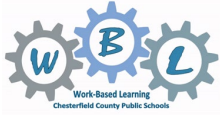
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1,257 followers

6mo • 

Congratulations to Charlie Weaver with Thalhimer Multifamily for being recognized by Chesterfield County Public Schools for his outstanding contributions to their work-based learning programs! From speaking to students and facilitating mock interviews to coordinating internships, Charlie has been instrumental in supporting students' career development. His efforts have strengthened connections between VAMA and local schools, fostering valuable partnerships for all members.

[#WorkBasedLearning](#)



Our students are
involved, credentialed,
experienced, and
Ready



**Scan for a copy of
the slide deck**

