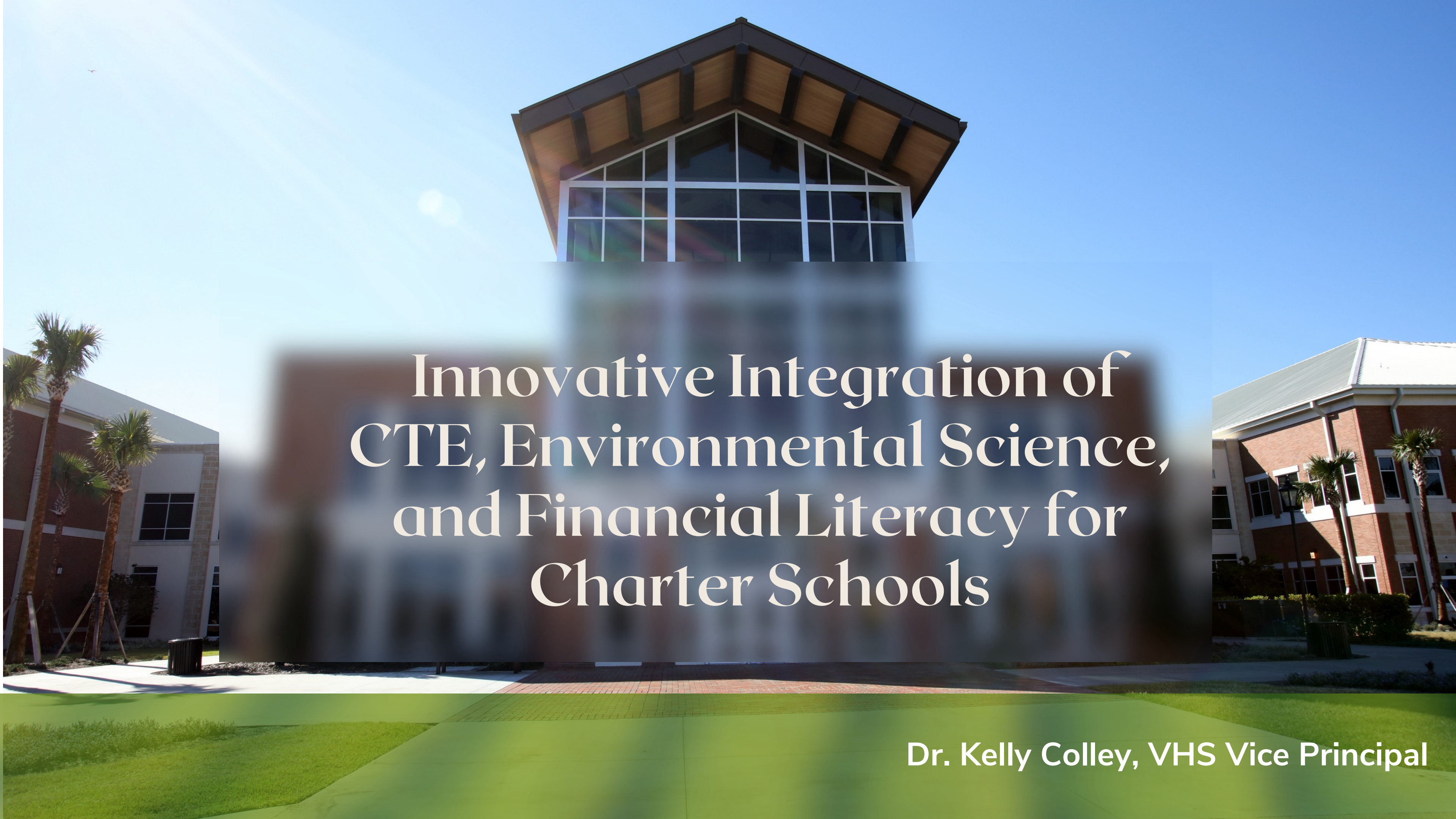




Innovative Integration of CTE, Environmental Science, and Financial Literacy for Charter Schools

Dr. Kelly Colley, VHS Vice Principal

Agenda



- The Villages Charter School
- VHS Career & Technical Ed Programs
- Industry Certifications
- Soft Skills
- Personal Financial Literacy
- Environmental Science
- What's Next

The Villages Charter School

TVCS is a
“Charter School-in-the-
Workplace”

Operates as a Florida
non-profit corporation

Public Charter School of
Sumter Co Schools

Student enrollment is
based on parent/guardian
employment

Cognia School and System
of Distinction

22 straight “A” ratings

The Villages Charter School

Core Values

Hard Work

Hospitality

Stewardship

Creativity

Required
Parent Involvement

Buffalo HERD





The Villages High School



- VHS Enrollment: 1174
- VCS Enrollment: 4296
- Early College, Lake-Sumter State College
- 11 CTE Programs
- Advanced Placement Courses
- 60% + Athletics, Fine Arts, Clubs/organizations participation



The Villages High School



- 2025, 100% Graduation Rate, 261 Graduates
- Student supervision 6:30 a.m. to 6:30 p.m.
- Buffalo Scholarship Foundation
- Local Scholarships; 2025
- Advanced Placement Courses & AP Capstone

VHS CTE Programs

- **Business Management & Analysis-All students grades 9-11**
- **VHS Academies-Grades 11-12**
 - **Agriscience (Animal Sci, Agritech)**
 - **Business & Banking (Finance)**
 - **Computer Science (Applied IT)**
 - **Construction Management**
 - **Culinary Arts**
 - **Digital Media Design**
 - **Engineering (Applied Eng Tech)**
 - **Fitness & Coaching (Personal Trainer)**
 - **Graphic Arts (Comm. Tech)**
 - **Health Science (Allied Health)**

**Over 1400 CAPE Certifications
earned in 2025**

**Industry recognized Industry
Certifications also offered**

**VHS
Industry
Certifications**

**Community partners and workforce
leaders help select certifications
relative to local employment needs**

**Soft Skills focus throughout grades
9-12 CTE Courses**



iCEV Curriculum

- **Business Management & Analysis-All students grades 9-11**
- **Agriscience (Animal Sci, Agritech)**
- **Construction Management**
- **Culinary Art**
- **Health Science (Allied Health)**
- **Environmental Science, Regular, Honors & AP**

Personal Financial Literacy



Accounting Applications I

Charter School Waiver

Semester 1: Personal Financial
Literacy & Money Management

Industry Certification

Ducks Unlimited Ecology Conservation & Management



*All Environmental Science
students take the Ducks Unl
cert. Regular, Honors and AP*

*Adds a real life application to
science course*

*Builds student confidence in
science careers*

Coming Soon...

BASF Plant Science

Certification

Elanco Animal Science

Certification





Contact:

Dr. Kelly Colley
The Villages High School
kelly.colley@tvcs.org

www.tvcs.org

Territory Manager Areas

Kaitlin Plante

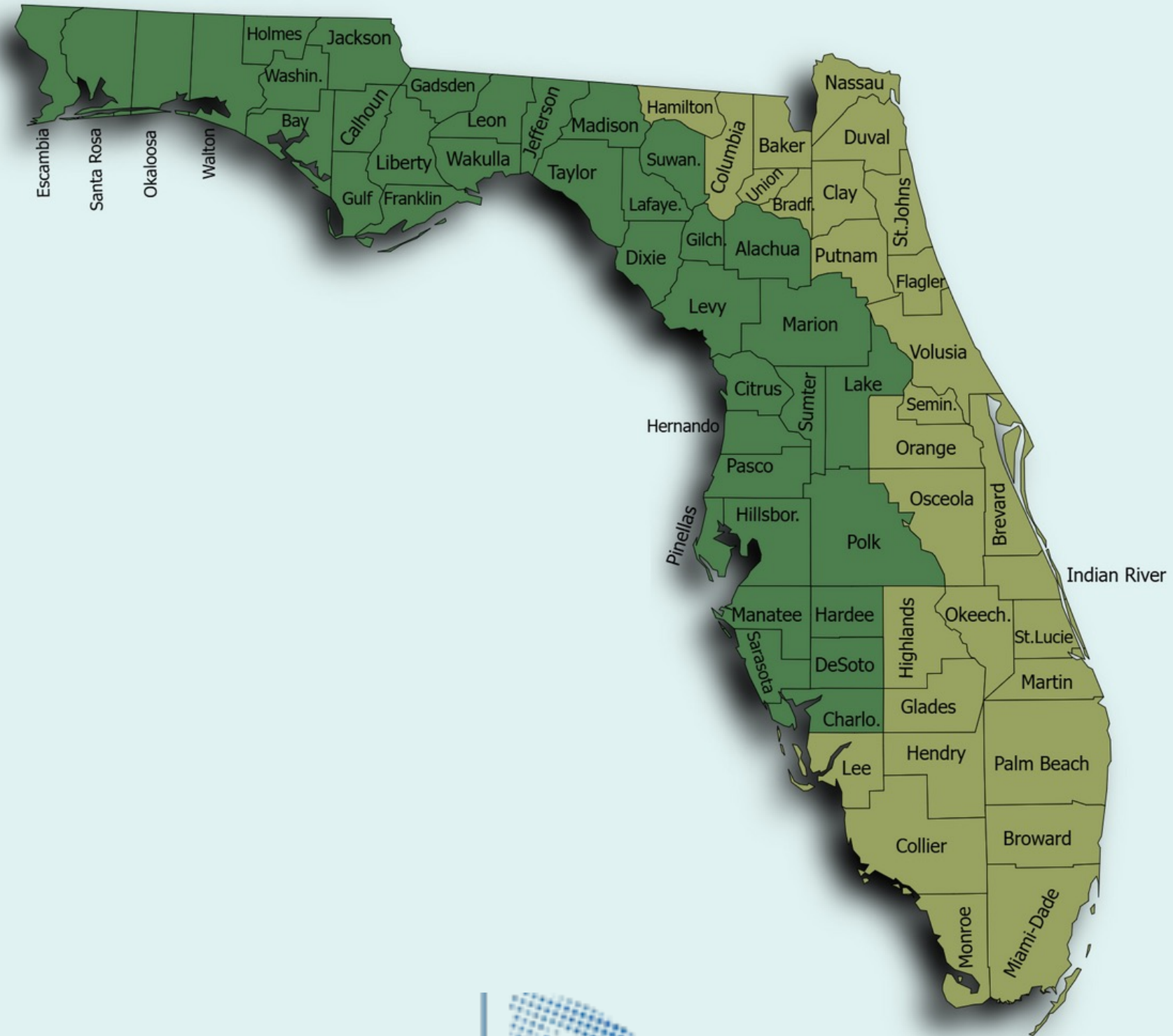
352-256-0437

kaitlin.plante@icevonline.com

Kim Brown

352-551-6758

kim.brown@icevonline.com



**THE
WORLD
NEEDS
CTE**

The logo for ICEV (International Council of Engineering Vehicle Manufacturers) is prominently displayed at the top. It features the letters 'ICEV' in a large, bold, blue sans-serif font. A green diagonal line is positioned to the left of the 'I'. Below the main text, there is a green swoosh graphic that curves from the bottom left towards the right. In the background, a faint, light-colored image of a road with a white dashed line is visible.

