Community of Practice

- Introductions—name, title, and home
- Agenda summary
- The nature of this meeting
- Taking it back home: CTECS Continuum
- CTECS—brief overview
Since 1973, to provide industry-based resources and services for the improvement of career technical education and workforce development instruction, assessment, certification, and delivery.

To meet Perkins end-of-program skills attainment and program improvement goals.
Our Current Members

- Florida (FADA and Maritime)
- Idaho
- Kentucky
- Maine
- Nevada
- Oregon (regional)
- South Carolina
- Virginia
- California
How We Do It

Establish Stakeholders, TSA Needs Assessment, and TAC through TCSG Staff

Determine Priorities for Elements to be Developed, i.e., Competencies, Standards, Item Banks, Assessments

Collect and Analyze Existing Elements (R & D), i.e., Competencies, Standards, Item Banks, Assessments

Adopt, Adapt, Develop, and Validate Industry Standards

Pilot Assessments via E-SESS Online Test System.

Adopt or Adapt and Validate Existing Item Banks and Develop New Items (all correlated to Standards)

Perform Item Analysis, and Cut-Score.

Implement Statewide Assessments

Perform Continuous Improvement on Assessments and Testing System

CTEC S Technical Assessment Design Model
What's New—CTECS Continuum

Virginia and CTECS

- The evolutionary next steps with Workplace Readiness Skills
  - New WRS standards
  - Emphasis on curriculum to engage stakeholders and learning

Middle School Career Development Project
Middle School Career Development Project

1. Rationale: Respond to Perkins V funding emphasizing CTE initiatives at the middle school level
2. Focus: Infuse socio-emotional skills and career exploration into any middle school CTE program
3. Offer instructional resources and assessment
4. Use the CTECS Middle School Summit to achieve these goals and chart our path
MIDDLE SCHOOL CAREER DEVELOPMENT PROJECT—COMPONENTS

- Project Vision
- Summit and Steering Committee
- List of Skills/Standards (domains and definitions)
- Documentation of MS State Initiatives
- CTECS Designed Assessment
- Curriculum/Resources
Comparison of Middle School Initiatives

**Advance CTE**
1. Full project CTE program implementation (rigid)
2. Program guidelines
3. Comprehensive
4. Focused on “how to” administrate
5. No curriculum
6. No student resources—up to states to find or develop

**CTECS**
1. Single component of CTE programs for infusion (flexible)
2. Focus on socio-emotional skills
3. Infusible into any program
4. Focused on teachers and students
5. Instructional resources/activities
6. Top connections to online resources
Middle School Summit—Expected Outcomes

1. Finalize the standards list (socio-emotional skills development)
2. Components of curriculum design elements for middle school
3. Contacts for professional curriculum writers
4. Contacts for endorsement and marketing (build awareness)
Middle School Career Development Skills

**S-E Skills**
1. **Creativity and Innovation** (original, inventive, resourceful)
2. **Critical Thinking and Problem Solving** (logical, aware of problem-solving methods)
3. **Initiative and Self-Direction** (independent, confident)
4. **Integrity** (honest, fair)
5. **Work Ethic** (motivated, responsible, accountable, disciplined)
6. **Teamwork** (communication skills, customer service awareness, respect for diversity, conflict resolution)

**Practical Skills**
7. **Professionalism** (IT skills, media awareness, life-work balance, efficiency and productivity awareness, safety awareness)
8. **Career Exploration** (self-exploration, education and career planning, resources)
CTECS Middle School Career Development Summit

- March 12 & 13, 2020
- Location TBD later in November
What's New—CTECS Continuum

- Assessment and curriculum emphasis
- Local/Regional partnerships expansion-Adult/Alternative
  - Poquoson, VA
  - California
    - California County Superintendents Educational Services Association (CESSA), Kern, Yolo
  - Sanford, Maine
  - Brevard, FL (Maritime)
  - Asia Society

- Apprenticeships
  - Kentucky
  - Idaho: Plumbing, HVAC, Electrical
  - Registered Apprenticeships, VA DOL

Perpetual Energy Machine
American Technical Education Association (ATEA)

- CTECS $1000 membership gives you the opportunity to have 15 people in the membership so they will receive the discounts when they register.
- Can attend the members only conferences. The next one is fall 2020 at Las Cruces, New Mexico on Space Travel and related jobs. ATEA will be adding member only conferences that are on specific topics.
- Each person can receive a printed ATEA Journal and they will get an emailed version as well.
- They can nominate for the ATEA student, faculty, program and business awards.
- They are eligible to serve on the ATEA board of trustees and students in their institution can compete in ATEA competitions.
- There will be an ATEA LinkedIn Group.
ACTE Vision—Anaheim

- Presentation: Friday December 6, 3:15-4:15 p.m., Room 156
- Teaching Resources for Workplace Readiness and Career Ready Skills
- Exhibition Booth