

**FAMILY &  
CONSUMER  
SCIENCES**  
**ALLIANCE**



**Overview of FCS: FCS in the Classroom**  
*Exploration into the FCS Career Journey*

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*The mission of the Alliance for Family & Consumer Sciences is to unify diverse organizations in common purpose by advancing the value of family and consumer sciences globally. These efforts will enhance the visibility and viability of family and consumer sciences to improve the quality of life for individuals, families, and communities in a diverse and global society.*

***Thank you for joining us for our webinar!***



## **Cathe Felz**

FCS Educator and FCCLA Adviser, Three Forks High School (MT)



## **Cheryl Lively**

4-H Educator and County Extension Director, Greer County (OK)



## **Kayla Godbey Howard**

FCS State Program Manager, Office of Career and Technical Education (KY)

# Three Forks Courtyard Project

Student Built, Community funded



If you believe you can, you are halfway there.



# Dick Anderson Construction Education Team



**Community Partners**  
Three Forks Lumber and  
Ready Mix  
Wagners Nursery and  
Landscaping  
Montana Contractors  
Association  
Mutual Materials-Kanta

# The Little Red Shed and Patio Courtyard





# FCCLA Connections

Explore Act Tell.

National Programs-Student Body, Community Service, Families First

## Community Partners

Yes Composting, Wagners Nursery GCC, Raffety Fish Bait, Donors Choose, Montana FCCLA, Youth Service America



# From Garden to Grill



Gravel and soil were moved from the parking lot through the school into each courtyard by students.



# Recognition of Donations

Outside each courtyard donors will be recognized with a custom made student designed and manufactured disc with their name and logo..



# AI Generated

with the prompt: I would really like to see the visual quote graphic with You Can't go wrong if you ask for help, build partnerships and learn new skills. Best case scenario you become the subject matter expert





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**EXTENSION**



# WHAT IS EXTENSION?

The **Cooperative Extension Service (CES)**, often simply called "Extension," is a nationwide publicly funded informal education system in the United States that delivers research-based knowledge from land-grant universities to local communities. Established by the **Smith-Lever Act of 1914**, it functions as a partnership between federal, state, and local governments to help people solve problems and develop skills in areas such as agriculture, family and consumer sciences, youth development, and community and rural development.

## **Core Mission and Structure**

The system is designed to "extend" the resources of the nation's 100+ land-grant colleges to every county in the U.S. through a three-tiered management structure:

- \*Federal NIFA
- \*State Land Grant Universities
- \*Local County Offices

As a land-grant institution, Oklahoma State University has a unique responsibility and commitment to provide educational opportunities to the citizens of Oklahoma and beyond. Non-formal education for all.

# Extension

## EDUCATION, EVERYWHERE FOR EVERYONE: EXTENSION CELEBRATES 110-YEARS

### FCS RESEARCH-BASED SERVICES PROVIDED BY EXTENSION:

- ACTIVE PARENTING
- CO-PARENTING FOR RESILIENCE
- DIABETES PREVENTION
- LIVE WELL, EAT WELL, BE ACTIVE WITH DIABETES (LEAD)
- HOME FOOD PRESERVATION
- PATHWAYS TO SUCCESS
- FINANCIAL LITERACY CLASSES
- BUDGETS
- COMMUNITY HEALTH
- HEALTHY HOMES
- CANNER TESTING
- POVERTY SIMULATION
- YOUTH CANNING
- CHECK AND BALANCES
- COMMUNITY NUTRITION
- EMERGENCY PREPAREDNESS
- MASTER FCS VOLUNTEERS
- OHCE
- REALITY MONEY CHECK
- SCHOOL ENRICHMENT



**EXTENSION**

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- Administrator Perspective -

# What does an exemplar program look like?

- ▶ **A four-course sequence within a clearly defined career pathway**
- ▶ **Courses aligned to state and national standards**, delivered through engaging, high-quality instruction
- ▶ **Teachers actively engaged in professional development** and involved in relevant professional organizations
- ▶ **Opportunities for students to earn industry-recognized certifications**
- ▶ **Active student participation in FCCLA** as an integral component of the program
- ▶ **Partnerships with business and industry professionals**

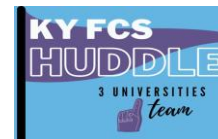


# Role as an Administrator

- **Provide ongoing support for teachers** through resources, guidance, and professional learning opportunities
- **Promote understanding of the state accountability system** and its impact on Career and Technical Education (CTE) and Family and Consumer Sciences (FCS) programs
- **Collaborate with business and industry partners** to develop standards, expand work-based learning opportunities, and stay aligned with current industry certifications
- **Lead the development and management of FCS career pathways** that reflect workforce needs and emerging trends
- **Facilitate statewide articulation agreements** to support seamless transitions between secondary and postsecondary education
- **Support and strengthen FCCLA programs** as an integral component of FCS education
- **Serve as Chair of the Kentucky FCCLA Advisory Board**, providing leadership and strategic direction

# Support for Educators

- ▶ Instructional + Classroom Support
- ▶ Professional Learning + Training (PD)
- ▶ Program Development + Improvement
- ▶ Business + Industry Connections
- ▶ Assessment + Accountability Support
- ▶ Communication + Networking
- ▶ Resource + Grant Support
- ▶ FCS Educator Pipeline Recruitment
- ▶ College Student Support



# Resources + Connections to Consider

- ▶ **Kentucky Department of Agriculture – Farm to School**
- ▶ **Kentucky Beef Council – beef grant**
- ▶ **Kentucky Poultry Federation – egg rebate**
- ▶ **Other state commodity groups**
- ▶ **WindowsWear**
- ▶ **CAFÉ – Center for Advancement of Foodservice Education**
- ▶ **King Arthur**
- ▶ **Home Baking Association**
- ▶ **Cook Around the World**



# Resources + Connections to Consider

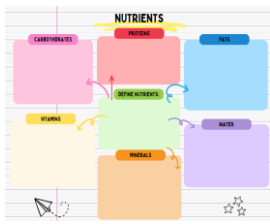
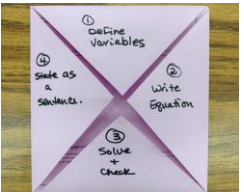
- ▶ **One Love Foundation**
- ▶ **The Dibble Institute**
- ▶ **NGPF**
- ▶ **Everfi**
- ▶ **Jump\$tart Coalition**
- ▶ **Take Charge America**
- ▶ **National Endowment for Financial Education**
- ▶ **NAEYC**
- ▶ **Early Childhood Councils**

# Resources + Connections to Consider

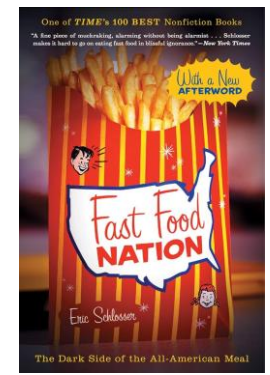
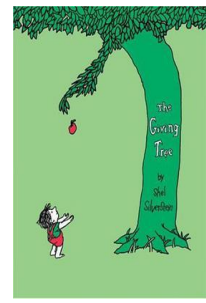
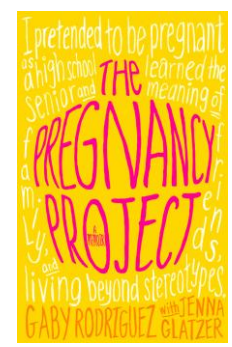
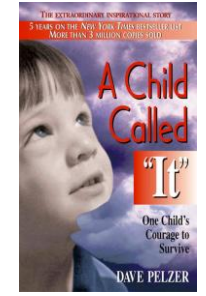
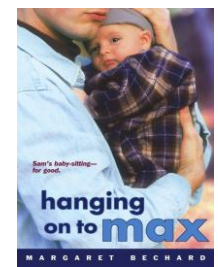
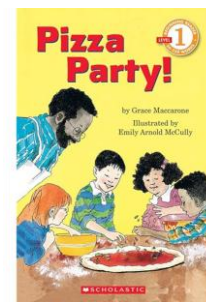
- ▶ **FCCLA**
- ▶ **Cooperative Extension**
- ▶ **Postsecondary Institutions**
- ▶ **Phi Upsilon Omicron Chapters**
- ▶ **Bluegrass Home Economists (local retirement group)**
- ▶ **IFHE**
- ▶ **State Google Drive --- does your state have one?**
- ▶ **Facebook Groups**



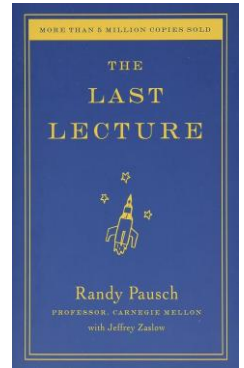
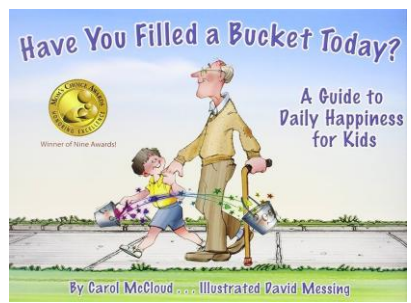
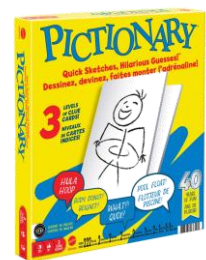
# Resources



## QUIZZ



## Gimkit



FAMILY & CONSUMER SCIENCES



Family, Career and Community  
**FCCLA**  
Leaders of America  
The Ultimate Leadership Experience

# FCCLA National Programs



# Work-Based Learning



Rolling Royals



Bluebird  
Embroidery



Little Den  
Playschool

# Emerging Technologies Beyond AI

## ❑ Immersive Reality

- ❑ **What it is:** Augmented Reality (AR), Virtual Reality (VR), and Extended Reality (XR)
- ❑ **Why it matters:**
  - ❑ Turns abstract concepts into **interactive 3D experiences**
  - ❑ Enables **virtual field trips** and simulations (labs, historical events)
  - ❑ Boosts engagement and retention
- ❑ **Example: Walk Your Plans Nashville**

# Emerging Technologies Beyond AI

## ❑ Gamification

❑ What it is: *Using game elements (points, badges, competition) in learning*

❑ Why it matters:

- ❑ Increases motivation and participation
- ❑ Encourages problem-solving and persistence
- ❑ Makes learning feel more like play

# How do I contact my State FCS Administrator?

- ❑ **Contact your FCCLA State Adviser** — they are a key resource and can help connect you with the appropriate state FCS contacts.
- ❑ **Visit your State Department of Education website** — check the Career and Technical Education (CTE) or FCS section for staff directories and contact information.
- ❑ **Reach out to LEAD FCS** for guidance, resources, and assistance in identifying the correct state-level contact.
- ❑ **Reach out through your state FCS affiliate organization**, as they typically maintain close communication with state leadership and can help make introductions.

# What if my state doesn't have a state FCS administrator?

- ❑ **Engage with professional organizations** such as AAFCS, your state AAFCS affiliate, ACTE, your state ACTE affiliate and NATFCS to stay informed, access resources, and build a strong professional network
- ❑ **Partner with postsecondary institutions** that offer FCS Education programs. These institutions can provide curriculum support, professional learning opportunities, and a pipeline for future educators.
- ❑ **Leverage social media and online professional communities** to collaborate, share resources, and stay current with trends and best practices in FCS education.
- ❑ **Utilize National FCCLA resources and staff** for guidance, program support, and student leadership development opportunities.



# What if my state doesn't have a state FCS administrator?

- Connect with neighboring states' FCS leaders or administrators** to gain insight, share resources, and collaborate across state lines.
- Work with your district or school leadership** (CTE directors, principals, curriculum specialists) to advocate for FCS programs and ensure alignment with broader CTE initiatives.
- Engage with your state Department of Education's CTE or related offices**, even if there is no designated FCS administrator, to stay connected to policies, funding opportunities, and statewide initiatives.
- Attend regional and national conferences** to access high-quality professional development and expand your network.

