**Sustainability Challenge**, an individual or team event, recognizes participants who address environmental issues that adversely impact human health and well-being and who actively empower others to get involved. Participants will research one of the five current topics, investigate areas where they can make a difference, develop and carry out a stewardship project for their home, school, or community, and educate others in their school or community about the problems, effects, and solutions regarding the environmental concern. Participants must prepare a portfolio and an oral presentation.

### Project Connections

#### Top 5 Skills Students Report Learning Through Participation

<table>
<thead>
<tr>
<th>Awareness of Community and World</th>
<th>Teamwork</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leadership</td>
<td>Decision Making and Problem Solving</td>
</tr>
<tr>
<td>Public Speaking</td>
<td></td>
</tr>
</tbody>
</table>

#### Career Clusters

- Agriculture, Food & Natural Resources
- Architecture & Construction
- Science, Technology, Engineering & Mathematics
- Transportation, Distribution & Logistics
- Government & Public Administration
- Health Science
- Hospitality & Tourism
- Education & Training
- Facilities and Properties Management

#### National Family and Consumer Sciences Standards

- Reasoning for Action Comprehensive Standard
- 2.0 Consumer and Family Resources
- 3.0 Consumer Services
- 5.0 Facilities and Properties Management

#### Common Career Technical Core/Career Ready Practices

1.0 Act as a responsible and contributing citizen and employee.
2.0 Apply appropriate academic and technical skills.
4.0 Communicate clearly, effectively, and with reason.
5.0 Consider the environmental, social and economic impacts of decisions.
6.0 Demonstrate creativity and innovation.
7.0 Employ valid and reliable research strategies.
8.0 Utilize critical thinking to make sense of problems and persevere in solving them.
9.0 Model integrity, ethical leadership and effective management.
12.0 Work productively in teams while using cultural/global competence.

#### FCCLA Programs

Projects may qualify to compete at the annual National Leadership Conference.

Turn this page over to see examples of projects from across the nation and participation data.

For information on state participation, please contact your state adviser.
Examples of Sustainability Challenge Projects:

This event uses an annual set of topics.

We created our “Reclaim” store to bring awareness to the damage that the fast fashion industry is doing to our planet. “Reclaim” offers an alternative option for people to purchase clothing while also reducing the amount of fabric that would otherwise end up in landfills. – Arizona FCCLA Members

Working with the Ecology class in our school, we created a program around composting food waste in our school cafeteria. We created the composting bins, and then used the compost in our school garden. We created flyers and an informational video to promote the program. – Missouri FCCLA Members

We developed a tool to educate home childcare providers and parents of young children about the possible harmful effects of fragrance chemicals used to mask unpleasant odors. We created a brochure outlining different chemicals and the possible reactions of young children when exposed to them, and sent a brochure to each licensed home childcare provider in our county. – Oklahoma FCCLA Members

My project addressed the concerns of energy inefficiency in the household and specific methods to decrease energy use and saving money. I focused on home insulation problems, and the ways to temporarily insulate a home until they can be professionally addressed. – Texas FCCLA Member

Sustainability Challenge by the Numbers:

2020-2021

Participants Nationwide: 73 teams, 131 participants
Levels: 1 (through grade 8), 2 (grades 9-10), 3 (grades 11-12), 4 (Postsecondary)

Type of Event: Foundational

Nationwide Impact: 16,800 people

88% of Environmental Ambassador participants indicated this event is extremely or very useful to their future.

27% of Environmental Ambassador participants indicated they would pursue higher education related to the career chosen in their project.

This information sheet does NOT include the guidelines for competition. To prepare for competition, Affiliated FCCLA Chapters should download the most recent STAR Events Guidelines.

Adviser Login: https://affiliation.registermychapter.com/fccla#

Student Login: https://affiliation.registermychapter.com/fccla/members#

To learn more about FCCLA STAR Events, visit the national FCCLA website, www.fcclainc.org, or email starevents@fcclainc.org.