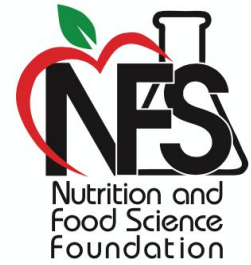




## Food Science Investigation



**Food Science Investigation** –an *individual or team* event (1-3 members), recognizes FCCLA members who demonstrate their ability to use knowledge and skills to video a fact-based investigation to solve a food science mystery.

### Event Categories

- Middle School: 6-8 grades
- High School: 9-12 grades

### Eligibility

1. Chapters may submit one entry in this event. Members may participate in only **one** event in any given year.
2. Participation is open to any nationally affiliated FCCLA chapter member.
3. Participant’s chapter must be registered for the 2021 Virtual State Leadership Conference and the participant(s) may not participate in any other STAR Event or State Event, except Statesman Testing and Online Proficiency Testing.
4. Participant(s) must be registered for the event. To register for the Food Science Investigation Event, you must first register the participant for the State Leadership Conference and click on “Event” next to their name once they are added. You will then click “Food Science Investigation”. Event cost is \$10.00.
5. All Food Science Investigation projects must be developed and completed during the school year of this year’s State Leadership Conference (**beginning July 1, 2020 and ending March 1, 2021**). Participants are not allowed to enter a previous, identical project from a previous year.

### Awards

The top three competitors will be recognized during the Closing Awards Session and receive the following cash prizes, split between the team members: 1<sup>st</sup> place (\$100), 2<sup>nd</sup> place (\$75), and 3<sup>rd</sup> place (\$50)

## Procedures / Guidelines

1. Participant(s) will prepare a food science mystery video using facts to show examples of food science in action.
2. The video may be live-action or stop animation or a combination.
3. Video can be up to 3 minutes long.
4. The work on this video must be accomplished by the team members. Participant(s) may receive instruction in filming and editing from an outside source, however, the actual production must be the team's work.
5. Credits must include sources and may include the participant names and school.
6. Participant(s) are responsible for acquiring all releases to use any music or trademarked products in the video.
7. Participant(s) will need to upload and submit their Food Science Investigation video and Food Science Investigation Submission Form (in PDF) through the DLG JudgePro System by 11:59 PM on Tuesday, March 2nd, 2021. More information about how to submit and login credentials will be emailed to the chapter adviser after the Regular Registration Deadline for State Leadership Conference (which closes at 11:59 PM on Friday, February 26th, 2021)
8. The video file must be an embedded video, video link to YouTube, Vimeo, or Google Drive, but must not require the viewer to download it.
9. By submitting the video and submission form, participants give Georgia FCCLA and the Georgia Department of Education the right to publish the video in part or whole in any medium without additional compensation.

## Food Science Investigation JUDGES RATING SHEET

PARTICIPANT(S) NAME: \_\_\_\_\_

SCHOOL: \_\_\_\_\_

Judges Initials: \_\_\_\_\_

Evaluation Criteria	Points Possible			Points Awarded
	Needs Improvement 0-4	Good 5-7	Exemplary 8-10	
<b>Video: Subject Knowledge</b>	Subject knowledge was not evident throughout the project and/or was not accurate & appropriate	Subject knowledge is somewhat evident throughout the project. Most information is clear, appropriate & correct	Subject knowledge is evident throughout the project. All information is clear, appropriate & correct	
<b>Video: Depth of Project Content</b>	No clear evidence that higher-level thinking skills were used in video creation	Some evidence that higher-level thinking skills were used in video creation	Exemplary evidence that higher-level thinking skills were used in video creation	
<b>Video: Creativity</b>	Video lacks creativity	Some creative and aesthetic portions in the video	Well-developed, creative, aesthetically pleasing video with graphics and artistic elements	
<b>Video: Time Requirement</b>	Video went over 3 minutes.		Video met the time requirements of under 3 minutes.	
<b>Video: Citing Resources</b>	No sources were cited in the project	Some sources were cited within the project	All sources are cited within the project	
<b>Video: Science Fact(s) as related to the GA DOE Standards for Food Science</b>	No science fact(s) presented in the video, the fact was inaccurate or not relevant	Science fact(s) presented but not thoroughly explained	Science fact(s) presented, fact(s) were correct, clear, appropriate and educational	
<b>Video: Quality &amp; Technical Elements</b>	Technical elements were poorly planned; many spelling and grammar issues	Setting, perspective, lighting, camera technique and audio support the project's purpose; some spelling and grammar issues	Setting, perspective, lighting, camera, technique & audio tie strongly together; correct spelling and grammar	
<b>Video: Safety and Sanitation</b>	Participants had many safety and sanitation violations during the video.	Participants had a few safety and sanitation violations during the video.	Participants followed all safety and sanitation guidelines during the video.	
<b>TOTAL POINTS</b>				

# Food Science Investigation Submission Form

Chapter Name (No Abbreviations) \_\_\_\_\_

Participant Name(s) \_\_\_\_\_

Adviser's Email Address \_\_\_\_\_

Title of the Video: \_\_\_\_\_

Georgia Performance Standard for Food Science:

Short Summary of the Video: