Prejudged Projects/Presentation Events

3-D Animation
Broadcast Journalism
Coding & Programming
Computer Game & Simulation Programming
Data Analysis
Digital Video Production
E-business
Electronic Career Portfolio
Graphic Design
Mobile Application Development
Public Service Announcement
Publication Design
Website Design

Eligibility

Electronic Career Portfolio: Each chapter may enter 2 individuals in *Electronic Career Portfolio*. Each competitor must be a member of an active local chapter and must be on record in the FBLA-PBL National Center as having paid dues by October 31 of the current school year. Participants must not have entered this event at a previous National Leadership Conference.

All Other Events: Each chapter may enter up to 2 entries in each event (5 entries in Coding & Programming, Computer Game & Simulation Programming, and Mobile Application Development), each created by an individual or by a team of 2 or 3 members from active local chapters. Participants must be on record in the FBLA-PBL national office as having paid dues by October 31 (January 15 for 3-D Animation, Coding & Programming, Computer Game & Simulation Programming, E-business, and Mobile Application Development) of the current school year. A member may only be part of 1 entry per event. All authors of the prejudged portion must be from the same local chapter. In the case of a team project, no more than 1 member may have competed in this event at a previous National Leadership Conference or have competed more than 2 years at the national level in this event.

Competitors in the performance portion of these events at the State Leadership Conference only must be in the complete Georgia FBLA Official Dress. If any team member is not in complete compliance with the Georgia FBLA Official Dress, each judge will deduct 10 points.

Overview

These events consist of 2 parts: a prejudged project and a live performance component.

Student members, not advisers, must prepare the prejudged projects. Local advisers should serve as consultants to ensure that the report is well-organized, contains substantiated statements, and is written in an acceptable business style.

Any photographs, text, trademarks, videos, or names used must be support by proper documentation and approvals indicated.

Broadcast Journalism, Digital Video Production, Website Design: All participants will participate in the prejudged project at the Region Leadership Conference. The prejudged project should be developed on the topic listed and must be submitted using the online entry form by December 7. There is no physical presentation component at the Region Leadership Conferences in these events. There is no prejudged component at SLC for *Broadcast Journalism*.

Data Analysis, Electronic Career Portfolio, Graphic Design, Public Service Announcement, Publication Design: All participants will participate in the prejudged video presentation at the Region Leadership Conference. The prejudged video presentation should be developed on the topic listed and must be submitted using the online entry form by December 7. There is no physical presentation component at the Region Leadership Conferences in these events.

Only the top 12 prejudged entries statewide from the Region Leadership Conference will participate in the oral performance component at the State Leadership Conference. Entries advancing to the State Leadership Conference in Digital Video Production and Website Design only will resubmit their prejudged entry by the SLC competitive event deadline (February 8). You may make changes to your RLC entry prior to the SLC deadline. There is no prejudged component at SLC for Data Analysis, Electronic Career Portfolio, Graphic Design, Public Service Announcement, or Publication Design.

3-D Animation, Coding & Programming, Computer Game & Simulation Programming, E-business, Mobile Application Development: All participants will participate in the prejudged project at the State Leadership Conference which must be submitted by February 8. For 3-D Animation and E-business, the competitors will submit the actual for prejudging. For Coding & Programming, Computer Game & Simulation Programming, and Mobile Application Development, the competitors will submit a video demonstration of the program or application for prejudging. Only the top 7 prejudged entries will participate in the oral performance component at the State Leadership Conference where they will demonstrate their website or program to the panel of judges.

The authors of the prejudged project are the only members who are eligible to participate in the presentation at SLC.

Performance Guidelines – SLC Only

- 3-D Animation, Coding & Programming, Computer Game & Simulation Programming, E-business, Mobile Application Development: Based on the highest prejudged entries, a maximum of 7 entries will be selected to make oral presentations at the State Leadership Conference.
- Broadcast Journalism, Digital Video Production, Electronic Career Portfolio, Graphic Design, Public Service Announcement, Publication Design, Website Design: All competitors that advance from the Region Leadership Conference will make oral presentations at the State Leadership Conference. Presentation of the entry must be conducted by participants who authored the event.
- In the case of a team event, at least one author must give the
 presentation at the SLC; however, all team members who
 wish to be recognized as state winners must register for the
 SLC. No replacement or substitutes will be allowed.
- Competitors no longer have to report for event orientation for final round performances. They should arrive 30 minutes prior to their scheduled performance time.
- 5 minutes will be allowed to setup and remove equipment or presentation items. The chapter must provide all equipment for the presentation.
- Internet access will be provided only for E-business, Electronic Career Portfolio, Mobile Application Development, and Website Design. Access may not be wireless, so competitors should plan appropriately when selecting laptops/tablets on which to present. There may not be internet access for any of the other events. Therefore, participants should avoid using online presentation services.
- The individual or team members must perform all aspects of the presentation (e.g. speaking, setup, distribution of handouts, operating audio-visual equipment, etc.). Other representatives of the chapter, including the adviser, may provide no additional assistance.
- In the event of a team presentation, all team members are expected to actively participate in the presentation.

- Visual aids and samples specifically related to the project may be used in the final presentation. However, no items may be left after the presentation with either the judges or the audience.
- Individuals/Teams will have 7 minutes (5 minutes for Public Service Announcement) to describe the project and the results obtained.
- For All Events Except Public Service Announcement: A
 timekeeper will stand and hold up a yellow card at 6 minutes
 and stand again and hold up a red card at 7 minutes. When
 the presentation is finished, the timekeeper will record the
 time used, noting deductions of 5 points for presentations
 over 7 minutes.
- Public Service Announcement only: A timekeeper will stand and hold up a yellow card at 4 minutes and stand again and hold up a red card at 5 minutes. When the presentation is finished, the timekeeper will record the time used, noting deductions of 5 points for presentations over 5 minutes.
- Following each presentation, the judges may conduct a 3minute question-and-answer period.
- The final performance is open to conference attendees, except performing participants of this event.

Judging

Region Leadership Conference

(Broadcast Journalism, Data Analysis, Digital Video Production, Electronic Career Portfolio, Graphic Design, Public Service Announcement, Publication Design, Website Design only)
The score received on the prejudged portion of the event will account for 100% of the final score for the Region Leadership Conference.

State Leadership Conference

3-D Animation, Digital Video Production: Prejudged entries will be screened to determine if chapters have complied with event eligibility and regulations. A panel of judges will select the finalists

for 3-D Animation before the State Leadership Conference. A separate panel of judges will evaluate the oral presentations. Final rank is determined by combining the prejudged project scores (2/3 of the overall score) and the oral presentation scores (1/3 of the overall score).

Coding & Programming, Computer Game & Simulation Programming, E-business, Mobile Application Development, Website Design: Prejudged entries will be screened to determine if chapters have complied with event eligibility and regulations. A panel of judges will select the finalists for the programming events and E-business before the State Leadership Conference. A separate panel of judges will evaluate the oral presentations. Final rank is determined by combining the prejudged project scores (1/2 of the overall score) and the oral presentation scores (1/2 of the overall score).

Broadcast Journalism, Data Analysis, Electronic Career Portfolio, Graphic Design, Public Service Announcement, and Publication Design: The presentation score is 100% of the overall score.

Awards

Region Leadership Conference (Broadcast Journalism, Data Analysis, Digital Video Production, Electronic Career Portfolio, Graphic Design, Public Service Announcement, Publication Design, Website Design only): The maximum number of awards will be 5 to the entries with the highest prejudged scores. Only the top 12 entries from across the state with the highest prejudged scores for these events will advance to the State Leadership Conference.

State Leadership Conference: The maximum number of awards will be 10. A maximum of 4 entries in each event will represent Georgia at the National Leadership Conference.

| Event | Туре | RLC | SLC Prejudged Entry? | Who Presents at SLC | | Perfor- mance Time | Warning Time (Yellow Card) | Time Up (Red Card) | Penalty Over Time (5 points) | Q&A (3 min) |
|---|---------------|-----|----------------------------|--|--------|--------------------------|-------------------------------------|-----------------------------|---------------------------------------|------------------------|
| Digital Video Production Website Design | Team (1-3) | Yes | Yes | Top 12 entries statewide from RLC | 5 min. | 7 min. | 6 min. | 7 min. | Yes | Yes |
| 3-D Animation Coding & Programming Computer Game & Simulation Programming E-business Mobile Application Development | Team (1-3) | No | Yes | Top 7 entries from prejudged SLC entries | 5 min. | 7 min. | 6 min. | 7 min. | Yes | Yes |
| Electronic Career Portfolio | Individual | Yes | No | Top 12 entries statewide from RLC | 5 min. | 7 min. | 6 min. | 7 min. | Yes | Yes |
| Public Service Announcement | Team (1-3) | Yes | No | Top 12 entries statewide from RLC | 5 min. | 5 min. | 4 min. | 5 min. | Yes | Yes |
| Broadcast Journalism Data Analysis Graphic Design Publication Design | Team (1-3) | Yes | No | Top 12 entries statewide from RLC | 5 min. | 7 min. | 6 min. | 7 min. | Yes | Yes |

Event Specific Guidelines 3-D Animation · For the SLC submission, the competitors must submit a YouTube video of their project, not the Rating Sheets: presentation. The video project should not exceed 2 minutes. The YouTube video should be marked See pp. 45-46 as Unlisted. Animation will be used to create a standalone video product. What to Submit (SLC): The video should be no more than 3 minutes and copyright issues should be addressed in the credits of Online video upload (<3 min.) the film. The video should be shown to the judges. • Internet access will not be provided for the presentation component of this event. Therefore, SLC Deadline: participants should avoid using online presentation services. Must be submitted online by February 8 2022 SLC/NLC Topic Using 3D animation, create a promotional video advocating for a career choice related to a Career and This event begins at SLC. Technical Education course or program in your school. There is no RLC entry **Broadcast Journalism** The prejudged component is only at RLC. If advancing to SLC, there is no prejudged component to Rating Sheet: submit for SLC prejudging. See p. 50 RLC: Research and develop the topic prior to filming. This is not a video production event; Judging of graphics and effects will only apply to any accompanying clips or graphics (no lower-thirds) which What to Submit (RLC): should be shown on a separate screen large enough to view with the taped broadcast rather than Online video upload (<7 min.) integrated with the actual broadcast filming. non-produced broadcast SLC: Research and develop the topic prior to the conference and be prepared to present a 7-minute LIVE news broadcast to the judges at a table. Short video segments can be part of the LIVE news RLC Deadline: broadcast while presenting to the judges. Competitors should introduce themselves and present the Must be submitted online by news broadcast to the judges. A screen will be provided to show any accompanying video, clips, or December 7 Internet access will not be provided for the presentation component of this event. Therefore, There is NO presubmission participants should avoid using online presentation services. for SLC. 2022 SLC/NLC Topic Develop and deliver a LIVE news report that covers at least three of the following areas and genres with at least one pre-recorded interview: • Business—National current event story or stock market report • World—Pandemic recovery and the impact Technology—Online learning in the 21st century • Civic—Organizations or clubs that support diversity and racial equality • Sports—A report of a school, local, or regional sports team • Entertainment/Fashion—Report on current events at the national level Coding & Programming • The program that is submitted must be the result of independent work of the competitors. Programs Rating Sheet: developed in conjunction with others are not eligible to be submitted. See p. 60 • Solution must run standalone with no programming errors. • Data must be free of viruses/malware. What to Submit (SLC Only): • The usability and functionality of the program must be demonstrated to the judges during the URL to YouTube video of demonstration. demonstration of program Competitors must show the judges any of the following that are applicable: readme file, source code, documentation of templates/libraries used, documentation of copyrighted materials used. SLC Deadline: Internet access will not be provided for the presentation component of this event. Therefore, Must be submitted online by participants should avoid using online presentation services and should have a workable copy of the February 8 program locally. For the prejudged project, the competitors must submit a video of the team demonstrating the program. This event begins at SLC. The competitors must be visible. The video must be saved in YouTube and should be marked Unlisted. There is no RLC entry Videos that cannot be accessed (e.g., incorrect URL, videos marked Private) will not be judged. 2022 SLC/NLC Topic:

You have been hired by your state or local area's tourism bureau to develop a program that suggests attractions (can be tourist attractions, restaurants, shopping, things to do, etc.) to potential visitors. Your program will allow users to search for attractions in the area based on desired attributes, such as location. type of attraction, and amenities. Your program must include at least 50 attractions, and users must be able to define at least five desired attributes to search for an attraction.

Event

Computer Game & Simulation Programming Rating Sheet: See p. 63

What to Submit (SLC Only):

URL to YouTube video of demonstration of program

SLC Deadline:

Must be submitted online by February 8

This event begins at SLC. There is no RLC entry

Specific Guidelines

- The program that is submitted must be the result of independent work of the competitors. Programs developed in conjunction with others are not eligible to be submitted.
- Choose a programming language or game/animation engine to create a standalone executable program that will display creativity, programming, skills, and convey the message of the topic
- The program must contain the following, at a minimum:
 - Must be graphical in nature, not text based.
 - Must have an initial title page with the game title, user interface control instructions, and active buttons for Play and Quit.
 - Must have a guit command programmed to the escape key
- Data must be free of viruses/malware. Any entry with contaminated data will not be judged.
- During the demonstration, the usability and functionality of the program must be demonstrated to the
 judges. This performance should address the program creation, the process used, and the results of
 the program.
- Competitors must show any of the following that are applicable: readme file, source code, documentation of templates/libraries used, documentation of copyrighted materials used.
- Internet access will not be provided for the presentation component of this event. Therefore, participants should avoid using online presentation services and should have a workable copy of the program locally.
- For the prejudged project, the competitors must submit a video of the team demonstrating the
 program. The competitors must be visible. The video must be saved in YouTube and should be
 marked Unlisted. Videos that cannot be accessed (e.g., incorrect URL, videos marked Private) will not
 be judged.

2022 SLC/NLC Topic

Develop an arcade-style game that is inspired by 1980s-style arcade games, such as Pac Man, Donkey Kong, or Frogger.

- The game should be a standalone and executable game
- The game should contain a scoreboard
- The game should contain a leaderboard and celebratory messages
- The game should have a minimum of three levels
- The game should have an instructional display

Data Analysis

Rating Sheet: See p. 64

What to Submit (RLC & SLC): YouTube video of presentation

RLC Deadline:

Must be submitted online by December 7

SLC Deadline:

Must be submitted online by February 8

There is NO presubmission for SLC.

- For RLC submission, the competitors must submit a YouTube video of their presentation. The video presentation should not exceed 7 minutes. The YouTube video should be marked as Unlisted.
- Competitors must research the topic prior to conference and be prepared to present their findings and solutions.
- Facts and data must be cited and secured from quality sources (peer review documents, legal documents, etc.)
- Internet access will not be provided for the presentation component of this event. Therefore, participants should avoid using online presentation services.

2022 SLC/NLC Topic

You and/or your team are working as data analysts on a committee that oversees the impact of new housing sales across the United States. The U.S. Census Bureau makes regular releases of data regarding the sale of new housing across the United States. Use the given datasets, as well as additional research, to analyze and visualize trends, as well as future predictions regarding the construction and sale of new housing in the United States. During your presentation to the judges, you will need to analyze the data for trends, develop at least three visualizations, and present any recommendations to the committee. Use the following datasets in your analysis:

- Houses Sold
- Houses for Sale
- Median and Average Sale Price of Houses Sold
- Houses Sold and For Sale by Stage of Construction
- Houses Sold and For Sale by Sales Price Range (2002-present)
- Houses Sold and For Sale by Sales Price Range (1999-2005)
- Median and Average Sales Price of Houses Sold by Region
- Houses Sold by Type of Financing
- Median and Average Sales Price of houses Sold by Type of Financing

Publicly accessible datasets provided by the U.S. Census Bureau at https://www.census.gov/construction/nrs/historical_data/index.html