

The Problem Scenario will be provided to teams on Thursday morning during the Oral Presentation Training. Work on the oral presentation problem will start during the sequestration period Thursday afternoon.

Oral Presentation Method

The 2020 NCFE Oral Presentation portion of the contest will be conducted using PowerPoint to generate their presentation graphics.

PowerPoint Method

The 2020 NCF-Envirothon will follow the following procedures for use of the PowerPoint Method for the Oral Presentation part of the competition:

Equipment and Supplies:

These are the only items a team is permitted to use to develop its presentation, including all visuals that will be used during its presentation. Use of any other materials is prohibited.

Upon completion, each team must return the items below. These items will be collected in a designated area prior to the team leaving the sequestration site. The small Zip-Lock bag should contain all 25 notecards and the team's flash drive. The large Zip-Lock bag should contain the other items.

Oral Presentation Preparation (Sequestration):

- 1 Laptop Computer with power cord per team.
 - Each PC laptop will utilize the Windows operating system with a recent version of Microsoft Office PowerPoint installed on it.
 - All laptops will have internet access blocked.
 - Extra laptops will be available at the sequestration site in case of equipment failure.
- 1 Flash Drive per team.
 - Each flash drive will be labeled with a team number.
 - Each flash drive will contain folders of graphics and pictures for use in creating PowerPoint slides.
 - Extra flash drives will be available at the sequestration site in case of equipment failure.
- 1 Small Zip Lock bag per team (labeled with team number) containing:
 - 25 blank notecards
 - 5 large paperclips (for securing each team member's notecards.)
- 1 Large Zip Lock bag per team containing:
 - 5 pencils
 - 1 pencil sharpener
 - 1 stopwatch

- 1 pocket folder containing:
 - Oral Presentation Scenario
 - OP Rules and Guidelines
 - Official Score Sheet
 - Handouts from morning OP Training

Oral Presentation Practice Area:

- 1 Laptop Computer with power cord per practice area.
 - Each PC laptop will utilize the Windows operating system with a recent version of Microsoft Office PowerPoint installed on it.
 - Extra laptops will be available nearby in case of equipment failures.
- 1 Clicker with laser pointer per area. (Teams will be trained on how to use the pointer when they first arrive at the practice area.)
 - Extra laser pointers and spare batteries will be available nearby in case of equipment failures.
- 1 stopwatch
- 1 small Zip-Lock bag containing the team's notecards and Flash Drive containing their presentation will be given to them by their team guide upon reaching the practice area.

Oral Presentation Judging Room:

- 1 Projector per room
 - Extra projectors will be available nearby in case of equipment failures.
- 1 Laptop Computer with power cord per room.
 - Each PC laptop will utilize the Windows operating system with a recent version of Microsoft Office PowerPoint installed on it.
 - Extra laptops will be available nearby in case of equipment failures.
- 1 Clicker with laser pointer per room.
 - Extra laser pointers and spare batteries will be available nearby in case of equipment failures.
- 1 stopwatch (for timekeeper)

Rules and Guidelines for PowerPoint Presentations

- Teams will **not** have access to the internet during the OP preparation period.
- Only graphics and pictures that have been loaded on the provided flash drive or created by the team may be utilized on slides.
- The use of videos or sound on PowerPoint slides is prohibited.
- Slides may use the animation features that are available with the PowerPoint software.
- A maximum of 20 slides can be used per presentation.
- Slide shows are final at the time they are turned in on Thursday. No changes can be made during the practice session on Friday.

- Pencils will not be present at the practice session. All note cards are final when they are turned in Thursday.
- Prior to giving their presentation to a panel of judges, teams will be provided a practice area that will contain a laptop computer and a laser pointer.