

## **Stuck on Science - Official rules**

\*\*One entry per school is allowed. Each participant must have participated at some level of Science Olympiad in NC in 2019. First Place Overall Winners are also allowed to enter.

1. **DESCRIPTION:** Teams will design and build an original creation that relates to a theme (will be announced on the NCSO State Tournament page April 1).
2. **ESSENTIAL STANDARDS ALIGNMENT:** All Grades: Science as Inquiry
3. **TEAM OF UP TO:** 4                      **IMPOUND:** No                      **MAXIMUM TIME:** Build ahead
4. **MATERIALS:** The entry must be primarily made using duct tape. Other materials, in addition to duct tape, may be used or incorporated into the entry, but more points will be given to entries that strive to use duct tape for all components.
5. **THE COMPETITION:**
  - a. **LOG:** Teams must submit a log that shows how and/or what they did to create the entry. The log should include brief descriptions of the design and build process, as well as pictures or diagrams. The first page of the log must be the entry form included in these rules.
  - b. **SUBMISSION:** Teams will submit their entries before 5pm on April 26, 2019 in Reynold's Coliseum. No late entries will be accepted.
6. **SCORING:** A team of judges will determine the winner based on the following criteria:
  - a. Creativity: How creative is the design?
  - b. Originality: How original is the concept?
  - c. Functionality: If it is intended to be a functional structure, how well does it work?
  - d. Use of duct tape.
  - e. Incorporation of theme: How well does the entry incorporate science?
  - f. Relatedness to Science Olympiad: Does the entry relate directly or indirectly to one or more Olympiad events, past or present?
  - g. Quality of construction: How well is the entry built?
  - h. Completion of the log: Was a log turned in, and is it complete?
  - i. Completion of the entry form: Was the entry form turned in, and is it complete?

## Stuck on Science Entry Form

Names (up to 3): \_\_\_\_\_

School: \_\_\_\_\_

Regional Competition attended: \_\_\_\_\_

How many rolls were used in creating your entry?

How many hours were spent creating your entry?

Describe briefly on the following page(s) how you created your entry, pictures of the process are encouraged.