

Oral presentation videos should be included with all projects in the following sections:

- **Experimental Research**
- **Posters - Scientific Wallcharts**
- **Games**
- **Science Photography**
- **Video Productions**

IMPORTANT INFORMATION:

- It is not compulsory for student(s) face to be in videos.
- Use the Oral Presentation Guidelines and questions outlined in your section when recording videos.
- Upload to an online platform and ensure it can be publicly accessed e.g. Google drive, Vimeo, YouTube and provide the link to the video in your report.
- Teachers need to copy and paste the link of your video for online electronic submission checking the viewing permissions of the file.
- The quality of the video itself will play no part in the judging, this is only needed for judges to see and hear the work to assess it fairly.
- Save video file in the following format:
Video_SurnameFirstname_title_entrycode
- This video will not be made public and is used for judging only. Videos are destroyed, 12 months post STS.

Working Models & Inventions

1. How to use the device.
2. The function of the device (i.e. how well does it work?).
3. The design of the device (i.e. parts and materials used/suitability/design brief) problems you encountered and how you overcame them.
4. What scientific principles does your device demonstrate? (the problem you have chosen to solve and how well your device addresses this problem).
5. You must show your device in operation (if applicable).

Experimental Research

1. What inspired you to research this topic?
2. What was your hypothesis?
3. How did you decide on your experimental method?
4. What did you find out? Was it what you expected?
5. What would you change or improve for next time?

Posters - Scientific Wallcharts

1. State the topic you have chosen and how it relates to this year's theme.
2. Explain the scientific and technical principles involved (refer to the diagrams you have used).
3. Explain the significance and impact that the topic has in the real world (refer to the diagrams you have used).
4. Address Poster guidelines: Poster size, text visible from 1m and word limit.

Games

1. Introduce your game: target audience, topic you have chosen, and the issue(s) involved.
2. Briefly demonstrate your game explaining:
 - a. The science the game is intended to teach.
 - b. How it promotes problem solving and concept development.

Science Photography

1. Introduce your project: Aim and topic.
2. Explain the scientific principles/topic behind your photos and why you chose the images.
3. Explain the techniques you used to produce your photos/images.

Video Productions

1. What inspired you to do this topic?
2. Tell us about your video (what do you expect the audience to see?).
3. What scientific principles are demonstrated by your video?
4. What resources did you use?
5. Did anyone help you put together the show? Who did the camera work?
6. How long did it take to do?
7. What did you learn?
8. Did you have to edit? How did you do this?