**Kansas Science Olympiad Video Checklist**

Use this list to make sure you have included all that is needed for your pre-recorded device testing video.

Having multiple devices recording is recommended. If you need to stop or pause a video, to show that a long time has not passed, do a shot of <www.time.gov> before and after the break.

Use the event checklists for specific things event coordinators are looking for: <www.soinc.org/scoresheets>.

**Environment**

Level floors for wheeled devices

One-storied room for flying devices (25 ft)

Provide height of room for flying devices

Air flow turned off during flights

Marked/taped off tracks for wheeled devices (show measurements on video)

**Device**

Measurements of device (length, width, height, weight—whatever is specified in the rules to be measured)

Bottle label for Ping Pong Parachute

Device connection/placement on testing apparatus

Clear shot/explanation of release or starting mechanisms (e.g. Gravity Vehicle)

**Official Run**

Continuous video during the run

Shot of pressure valve for Ping Pong Parachute right before launch

View that bucket is not touching the ground (Boomilever—multiple cameras would be helpful)

Measurement of target distance (Gravity Vehicle and Mousetrap Vehicle)

Clear shot of Device temp/light color compared to thermometer in each water sample (Detector Building)