2020 Kansas 4-H SpaceTech Robotics Exhibit Information

(For Individuals and Teams)

This document supersedes and replaces all previous revisions of this form.

Please complete this form and attach to a 10 X 13 envelope.
Place the plans, operating instructions, and your pages of photos inside the envelope.

Name(s)	Age(s)	Years in Project

Multiple names can be placed on the same line.

Club and Extension Unit: _____

Division: ◯JR ◯INT ◯SR Class Number: _____

Robot Information:

Power Source(s): _____

Programming System: _____

(Robolab, Robotic Invention System (RIS), etc.; N/A if no programing required)

Height: _____ Length: _____ Width: _____ Weight: _____

Briefly describe the task for this robot (example: pick up a can):

Please describe you or your team's activities, goals, milestones, challenges, and achievements with this specific 4-H SpaceTech Robotics entry during the past 4-H year:

Give instructions on how to setup and operate your robot.
Write the instructions on a separate sheet of paper and place the instructions inside the 10X13 envelope.

Check off each item as you prepare your robot for the fair. Either place completed list inside of envelope OR keep at home. (This list has no impact on judging and does not need to be included in your packet.)

- ☐Read the fair rules
- ☐Robot may be no larger than 2 feet in height, width, and depth
- ☐Include instructions for how to operate the robot
- ☐Create a video of you following your instructions to operate your robot
- ☐Do not include cell phones or tablets to operate your robot
- ☐Include plans (or copy of) for construction
- ☐Include 1 to 3 pages of photos
- ☐Include programming information for robots that can be programmed
- ☐Act safely.
- ☐Have fun!