

Missouri 4-H Robotics and STEM Challenge 2019

Animate a Name – Coding Project

Do you love to code? Are you creative using Scratch? If yes, then create your own Animate a Name and enter in the Missouri 4-H Scratch Contest! The Animate a Name is from the 2018 4-H National Youth Science Day experiment. You can learn more here: <https://4-h.org/parents/national-youth-science-day/>

Here is how to submit your Animate a Name project.



Code Your World with Google and 4-H

Step 1: Register for Scratch Doodle Contest on mo.4honline.com.

Step 2: Create your own Animate a Name using <https://csfirst.withgoogle.com/c/cs-first/en/animate-a-name/animate-a-name/animate-a-name.html>. When you have your entry exactly the way you want it: Click on File, Download to Your Computer, give it a name and save it.

Please include your name, exhibitor last name first initial, category, and age in the file name. Keep the default file extension. sb2. For example, lastnamefirstintital_A1_6.sb2 or evansl_A1_6.sb2

Step 3: Submit file to mo4hcs@gmail.com. Attach your entry to the email. Please include participant name, age, category, phone number and email information.

Entries must be completed by April 8, 2019 by 11:59 pm. No late entries will be accepted. Entries will be judged on creativity, playability, and complexity. One entry per person. Entries must spell out Google.

INDIVIDUAL			
A1	Junior Division	Ages 8-10	At least 2 add-on components
A2	Intermediate	Ages 11-13	At least 4 add-on components
A3	Senior Division	Ages 14-18	At least 6 add-on components
TEAMS			
B1	Junior Division	Ages 8-10	At least 2 add-on components
B2	Intermediate	Ages 11-13	At least 4 add-on components
B3	Senior Division	Ages 14-18	At least 6 add-on components



Entries will be on display at the Missouri 4-H Robotics and STEM Challenge at Memorial Union on April 13th.

Winners will be announced at the Missouri 4-H Robot Contest at 3:30 pm. Participants do not have to be present to win.

Winners will receive a medal and certificate for first, second and third place. Watch Missouri 4-H Facebook page for the winner announcement.

Missouri 4-H Robotics and STEM Challenge information is located at:

<http://mo4h.missouri.edu/robotevents/robotexhibition#gsc.tab=0>