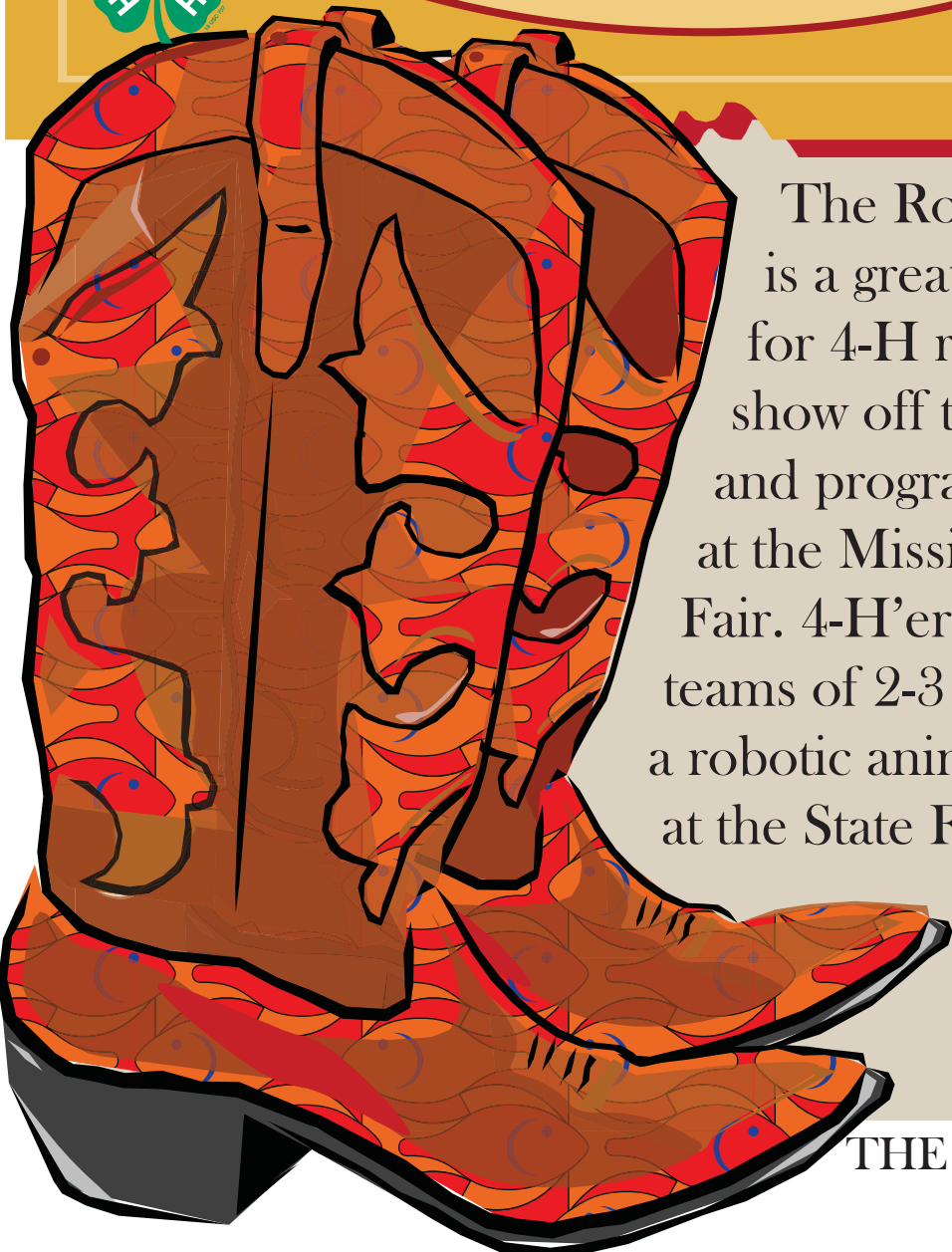


COMING TO THE MISSISSIPPI STATE FAIR OCTOBER 15, 2011



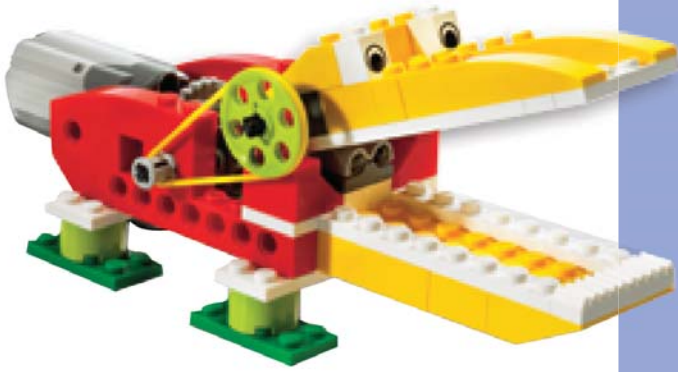
THE
ROBOT
ROUND-UP



The Robot Round-Up is a great opportunity for 4-H robotineers to show off their building and programming skills at the Mississippi State Fair. 4-H'ers may work in teams of 2-3 youth to build a robotic animal to “show” at the State Fair.



THE ROBOT ROUND-UP
OCTOBER 15, 2011



Group 1: Baby Animals

Lion
 Monkey
 Alligator
 Elephant
 Birds
 Other

Group 2 & 3: NXT Animals

Rabbit	Spider
Puppy	Alligator
Dolphin	Skunk
Frog	Camel
Snake	Peacock
Polar Bear	Gorilla
Chick	Dragon
Other	Shark

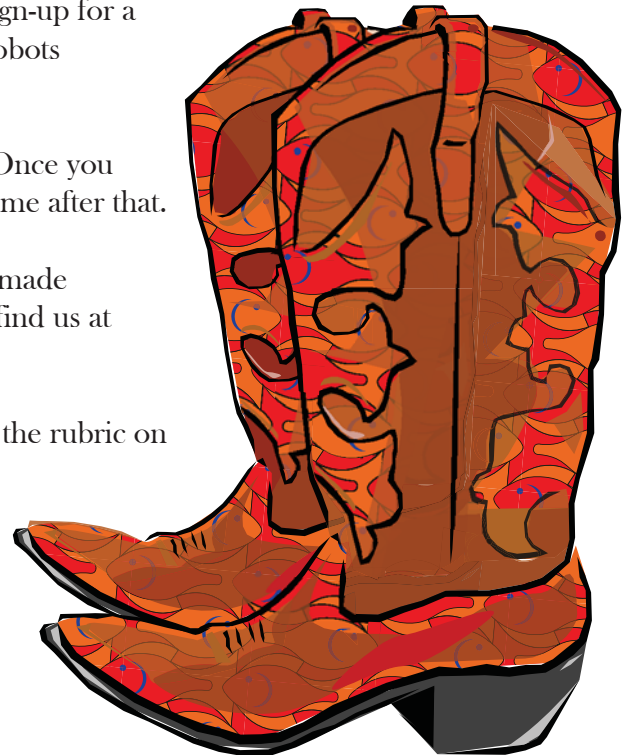
There are three age groups:

LEVEL	ROBOT TYPE	AGE
Group 1	Baby Animals (WeDo Robotics)	5-7 years old/Cloverbud (not 8 in 4-H years)
Group 2	Any Animal (NXT Robotics)	8-13 years old (Junior 4-H'ers)
Group 3	Any Animal (NXT Robotics)	14-18 years old (Senior 4-H'ers)

All levels will be ranked and all levels will have a "Best in Show".

Details to Note:

- 1) Robots are available to check out on a first come first serve basis. Your 4-H agent may contact Mariah Smith at mariahs@ext.msstate.edu to sign-up for a robot. We have 20 NXT robots available and 11 WeDo Robots (baby animals) available.
- 2) You may begin signing up on September 6th at 8:00 A.M. Once you have signed-up, you may pick up the robot at any point in time after that.
- 3) Building instructions and programming instructions will be made available either by e-mail or posted on the Facebook page (find us at Mississippi Bots on Facebook).
- 4) All judging will be based on a rubric. You can find a link to the rubric on the Facebook page or request via e-mail.
- 5) Please bring your robotic animal to the State Fair 4-H Village on October 15, 2011. Check-in begins at 8:30 A.M. and will continue until 9:30 A.M. Judging starts promptly at 10:00 A.M. Youth are not required to stay with the robotic animals during judging.



Robots must be picked up by 2:00 P.M. on October 15th.