



## **Robotics Zoo 3-4**

Robotics Zoo combines biology and robotics. Students model real and imaginary animals using LEGO Mindstorms NXT robots.

Students build robotic representations of spiders, frogs, elephants, and stegosaurus, and program robots using NXTG to mimic animal behaviors.

For the final project, students imagine a new life form and build a robotic representation.

*The full list of goals, topics, and activities for this course will be posted soon.  
If you wish to know more about this course in the meantime, please contact the Fairfax Collegiate office using one of the following methods:*

*Phone: (703) 481-3080*

*Website/Email: <https://fairfaxcollegiate.com/ContactUs>*