

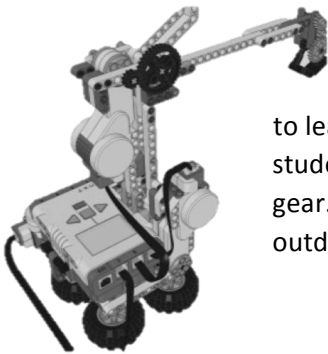
## Saint Johnsbury Academy Summer Robotics Camp 2018

The Science Department at Saint Johnsbury Academy is pleased to provide a low-cost week-long camp in Robotics this summer.

Who: Graduates of 5<sup>th</sup>-8<sup>th</sup> grades, limited to 15 students  
When: August 14<sup>th</sup> – 18<sup>th</sup>, 9 am to 3 pm daily  
Where: SJA campus  
Cost: \$95 per student



When you think of robots, do you think of Rosie from “The Jetsons” or C-3PO and R2-D2 from “Star Wars?” Maybe you think of WALL-E, or the Cylons from “Battlestar Galactica.” Although television and movies usually represent robots as creatures with human-like personalities, most of the real robots today don’t look or act anything like people! Maybe you’ve heard of the da Vinci surgical arm robot, or sea-diving retrieval robots, or even have a Roomba in your home.



Robots like these – electronics with mechanical devices to do particular tasks – are becoming increasingly common, and this camp is your chance to learn how to build and program them! This week-long summer camp will involve students in designing, programming, and testing robots using Lego NXT Robotics gear. The camp will be held on the Saint Johnsbury Academy campus and include outdoor activities as well as software and hardware design tasks.

### How to Apply:

To apply to Robotics camp, please either phone or email Dr. Elia Desjardins, chair of the Science Department at Saint Johnsbury Academy, at [edesjardins@stjadacademy.org](mailto:edesjardins@stjadacademy.org) or 802-751-2245. In your message, please supply

- the student’s name and parents’ names
- address, phone and e-mail address
- an explanation – in the student’s own words – why he or she would find attendance in this camp valuable.

You can also apply via the Academy’s website at <http://www.stjadacademy.org> (click “Academics” at the top and then “Academic Summer Camps”).

Campers must enroll and pay the fee in full two weeks before the camp begins. Medical release forms will be provided at time of registration and are due with payment. Students must be available for the entire week and provide their own lunches. Enrollment is limited, with those applying first having priority.