

4th Grade – 12th Grade

The logo for the Hummingbird Robotics Kit features a stylized white hummingbird in flight on the left, followed by the text "HUMMINGBIRD" in large, bold, white capital letters, and "ROBOTICS KIT™" in smaller white capital letters below it, all set against a green background with faint binary code.



The Hummingbird Kit is a spin-off product of Carnegie Mellon's CREATE Lab. It is designed to enable engineering and robotics activities for ages ten (10), with adult supervision, and up. Combined with easy-to-use software environments, such as **CREATE Lab Visual Programmer**, the Hummingbird Kit introduces robotics and engineering with craft materials they are already familiar with.

K – 5th Grade

The logo for the Finch Robot features a stylized white finch on the left, followed by the text "FINCH" in large, bold, white capital letters, and "ROBOT™" in smaller white capital letters below it, all set against a green background with faint binary code.



Learn computer science with the FINCH Robot using **Snap!**, a programming environment that is based on Scratch. We coach the first four levels of Snap! programming, which provides a launch pad for more complex levels.