


	<h2 style="text-align: center;"><i>FIRST Tech Challenge</i></h2> <p style="text-align: center;">http://www.usfirst.org/what/FTC</p> <p>Teams use the Tetrax robot kit which leverages the Mindstorms NXT controller with powerful motors, sophisticated sensors and metal hardware and gears to create a robot to solve the annual challenge. The game challenge includes tasks that reflect real-world issues faced by robotics designers today including uneven surfaces, manipulation of objects, and greater use of sensor technology.</p> <hr/> <ul style="list-style-type: none"> • Reconfigurable kit used over multiple seasons • Programmed & Operator-controlled game aspects • Four robots on field with both offense and defense strategies employed • Tournaments are high energy, sports-like events 									
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Playing At Learning, a 501(c)(3) nonprofit, has partnered with *FIRST* to coordinate the FTC program throughout Northern California. Learn more at: www.NorCalFTC.org

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