

As an experienced, long running vex robotics team, the Tech-Know Commandos (2625) have found that the best teams do not separate themselves from other teams by simply having better robots, but by having solid, adaptable match strategies. By World Championship many teams have unique designs that accomplish the same task with nearly the same efficiency, but teams separate themselves from other teams by employing superior teamwork and strategy. Team 2625's educational video submission for 2013 offers match strategies and ideas that newer teams can use as a springboard to develop their own ideas and compile different match routines that will help them achieve success more consistently. Each idea presented in the video can be considered and pieced together to accommodate for individual robot design and for difficult situations during tough matches that seem impossible to win. By employing good strategy, an eighth seeded alliance comprised of adequately designed robots could beat the first seeded alliance comprised of the best robots of a competition.