

Download Angry Birds Parabola Project Equations

Angry Birds – Parabolas. Jon Orr ... We have just spent a week working with quadratics in MPM2D and today I had students create their own angry birds level. The only real requirement was for them to create at least two flight paths and model them with quadratic equations. Do not have them make catapults for the Angry Birds Parabola Project. This will take entirely too much time on things unrelated to the standards you are supposed to be teaching. If this is the version of the project you want to do then partner with a shop class or art class where creating the catapult will meet a standard for that teacher. Angry Birds Parabola In this project students will graph quadratic functions based on the popular game, Angry Birds, by using equations and a Web-based graphing tool. Students will work in groups to apply the same principles to create their own game that uses quadratic functions. Algebra -> Quadratic Equations and Parabolas -> SOLUTION: Have a project with Angry Birds where you have to find the equation of a parabola for the bird's flight path in various situations. I have to pick a point at the origin and a point Log On