# Equations

Given the points: , the coefficients of the quadratic: is the solution to the equation

# Fins (3x)

* 2.1g w/o tape; 2.9g w/ tape along outer edge; 3.3g w/ tape along inner & outer edges
* 14cm along outer edge
* 5.5cm along inner edge
* 8cm along rocket side edge
* (7cm, 2cm, 2cm, 3cm) x 2.5cm duct tape along outer edge
* 5.5cm x 2.5cm duct tape along inner edge
* Cardboard grain parallel to rocket side edge for rigidity

# Nosecone

* 1.0g nosecone support frame