The Project

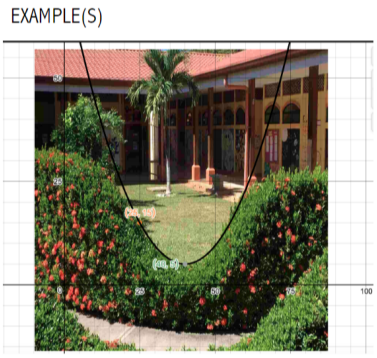
The Selfie:
Find a parabola out and about and take a selfie with it.

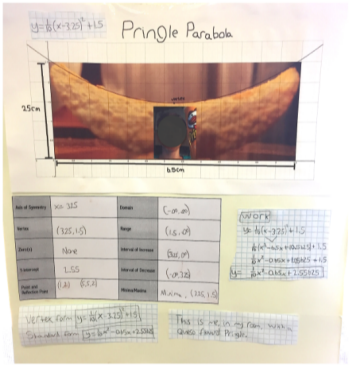
The Graph:
Get that parabola selfie into Desmos! (desmos.com>Start Graphing>+ button>add image)

The Math:
Write the equation for your parabola and analyze it. Plot 3 points in desmos on top of your graph to quadratic regress that beauty!

Peer Review:
Exchange your graph with someone else's and analyze their graph for them.

The Vote:
After they are all turned in we will display the parabolas and vote on which parabola is most unique!





Analysis of your Parabola:

Axis of Symmetry		Domain	
Vertex		Range	
Zero(s)		Equation	
Y-Intercept		Max/Min Value	

Analysis of your friends:
Who's?

Axis of Symmetry		Domain	
Vertex		Range	
Zero(s)		Equation	
Y-Intercept		Max/Min Value	