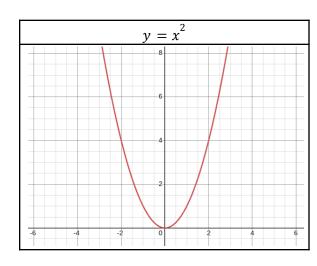
## Polynomial Functions (Vertex Form)



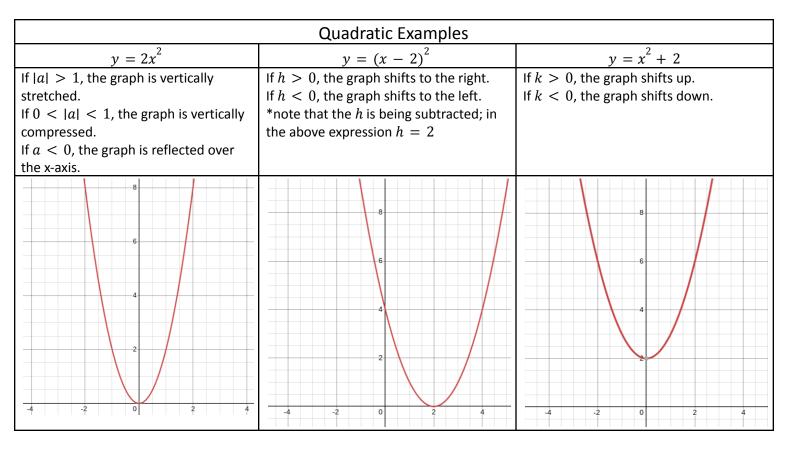
A **polynomial function** is a function that contains a variable raised to the power of a constant. The general form of a polynomial function is:

$$y = x^n$$

Where n is the degree of the polynomial

The general transformed polynomial functions is:

$$y = a * (x - h)^n + k$$



## Polynomial Functions (Vertex Form)

