Plotting the Parabola How to plot : $v(h) = a h^2 + b h + c$

Examine the sign for the leading coefficent

If a
$$> 0$$
 then the valley shape:

If a < 0 then the hill shape:

Compute the vertex:
$$(-\frac{b}{2a}, V(-\frac{b}{2a}))$$











