

Quadratic Graphs

Quadratic graphs are graphs of quadratic functions and are *u*-shaped (positive x^2 coefficient) or *n*-shaped (negative x^2 coefficient).

The shape of the graph is called a parabola.

The key features are:

- The roots or solutions (where the graph touches or crosses the x -axis)
- The y -intercept
- The vertex (also called the turning point).

