

1-5 Parent Functions and Transformations

**DISCLAIMER:** These resources are not created or maintained by [PreCalculusCoach.com](http://algebra2coach.com). Links should always be verified before students are allowed to freely click on them.

|  |  |
| --- | --- |
| **Khan Academy** | <https://www.khanacademy.org/math/algebra/quadratics/transforming-quadratic-functions/v/shifting-and-scaling-parabolas>  <https://www.khanacademy.org/math/algebra2/radical-equations-and-functions/graphs-of-radical-functions/v/flipping-shifting-radical-functions>  <https://www.khanacademy.org/math/algebra2/manipulating-functions/stretching-functions/v/shifting-and-reflecting-functions>  Academic lesson about parent functions and transformations. |
| **Online Game** | <https://www.ixl.com/math/precalculus/transformations-of-functions>  <https://www.ixl.com/math/precalculus/describe-function-transformations>  <https://www.ixl.com/math/precalculus/function-transformation-rules>  A game involving about parent functions and transformations. |
| **You Tube** | <https://www.youtube.com/watch?v=8howrlJVyxw&ab_channel=MashupMath>  Lesson about parent functions and transformations. |
| **Quizizz** | <https://quizizz.com/admin/quiz/5b7b497ce11b85001930dcf6/transformations-and-parent-functions> |