

Math Websites

<http://www.ixl.com/math/standards/virginia>

Practice problems for **Algebra and Geometry** based on the Virginia Standards. If you miss a problem, you will get a walk-through on how to solve correctly. You can do 20 minutes per day for free.

<http://www.ig.poquoson.org/math.htm>

Scroll to the bottom of the page and look for High School VDOE released items to take **Practice SOL tests in Algebra I, Algebra II, and Geometry**

<http://www.khanacademy.org/math/geometry>

Khan Academy – video lessons in **Geometry**

<http://www.khanacademy.org/math/algebra>

Khan Academy – video lessons in **Algebra**

http://www.wise.k12.va.us/alted/SOL/sol.htm#INTERACTIVE_SOL_PRACTICE_TESTS_MATH

List of interactive games, tutorials, and practice for **Algebra, Algebra II, and Geometry**

<http://www.homeschoolmath.net/online/geometry.php#coordinate>

Geometry games

<http://www.homeschoolmath.net/online/algebra.php>

Algebra games

<http://illuminations.nctm.org/Activities.aspx?grade=4>

National Council of Teachers of Mathematics activities aligned with national standards.

<http://www.shodor.org/interactivate/activities/>

Interactive activities

<http://concord.org/stem-resources>

Interactive games – choose the subject area and grade level