

<http://NLVM.usu.edu>

Coin-tossing under Data Analysis & 9-12 is interesting. You can't easily get these statistics without a computer.

Fill and Pour under Measurement & Grades 3-5 is a nice puzzle. How much math is taught?

Note the availability of downloaded Trial Version. Works for 60 days. Don't know pricing. You can always use the online site.

<http://coolmath.com>

The precalc/calc demos are ok, especially polynomials algebra -> polynomials is worth a look, good example of what they do.

<http://shodor.org>

Bounded Fraction Pointer is a good example of the programming expertise and pedagogical ineptitude of the products. If someone is clever enough to figure out how to use these tools, they are unlikely to need the lesson.

<http://math.bu.edu/DYSYS/>

Has good stuff for upper-level HS students. Try Chaos Game, for example.

<http://www.math.hmc.edu/funfacts/>

Nifty problems and examples.

<http://jc-schools.net/tutorials/tools/math.html>

A compendium of links. Printable Paper Rulers looks useful, among others.

MathIsFun is interesting. Go to Geometry -> Geometric Constructions, and try the bisector, and Rotation.

<http://mathforum.org/dr.math/>

This has tons of stuff. But some dead links, too. It's all questions and answers.

<http://mathforum.org/library/> is also of interest.

<http://mathforum.org/special.html>

<http://www.istl.org/03-summer/internet.html>

Links to other sites. e.g.,
<http://www.col-ed.org/cur/math.html>

<http://www.wolframalpha.com/>

Universal oracle.

<http://www.gphillymath.org/>

Many good links to info for teachers.

Many dead links at <http://www.c3.lanl.gov/mega-math/index.html>