

Challenge/Gifted Activities for Kids

General

<http://school.discoveryeducation.com/brainboosters/>

Discovery Channel website - this section contains challenging activities for students to do independently.

http://www.hoagiesgifted.org/brain_teasers.htm

Brainteasers and puzzles for students to do independently in the classroom

<http://www.google.com/doodle4google>

Students can design a logo for Google.

<http://www.brainbasher.com/puzzles.asp>

Puzzles and games to be played individually or in the lab

<http://www.bbc.co.uk/schools/typing/>

Learn to type while “mat dancing”.

<http://www.uen.org/3-6interactives/brainteasers.shtml>

Challenging logic, strategy, memory, and word games. Some links do not work, but many do.

http://teacher.scholastic.com/activities/athens_games/game.htm

Greek influence on English language game

Math

<http://www.GregTangMath.com>

Math activities, books, and brain puzzles

<http://calculationnation.nctm.org>

Interactive math games

<http://illuminations.nctm.org/>

KenKen challenges and online activities

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

Math games that are twist of phone apps and video games

<http://www.mathplayground.com>

Logic games, word problems, how math is used in professions of choice

<http://www.figurethis.org/challenges/toc.htm>

Math Challenge activities

<http://mathforum.org>

Everything math

<http://www.nrich.maths.org.uk/>

Math enrichment

<http://mathcats.com/explore/mathcatsgames.html>

Math games

<http://www.globalclassroom.org/ecell00/javamath.html>

Interactive math

http://www.setgame.com/set/puzzle_frame.htm

Daily puzzles

Math Games and Activities- Younger Students

<http://www.aplusmath.com>

<http://www.funbrain.com>

<http://www.coolmath4kids.com>

<http://www.toonuniversity.com>

Writing

<http://www.edbydesign.com/storyteller/>

Website for creating stories

Math/Science connection: (one puzzle per week)

<http://www.cogno.com/puzzlers>