

Digital methods of making maths exciting

[Kahoot.com](https://kahoot.com)

[Plickers](#)

[Edpuzzle](#)

Download the power-points of Who wants to be a Millionaire, Jeopardy and BAAM

<https://drive.google.com/open?id=10VMojy9OJfTJV-GqbbF2orTj9YB4vSUM>

Maths

Geogebra (<https://www.geogebra.org/>)

Graphing Calculator (<https://www.desmos.com/calculator>) (Art:

<https://www.desmos.com/calculator/ecuqof4ctk>)

Openomnia (<http://openomnia.com/>)

Ck12 (<https://www.ck12.org/teacher/>)

Simulations (<https://phet.colorado.edu/en/simulations/category/math>)

Tools

Flipgrid (www.flipgrid.com) (<https://faheystech.blogspot.com/2017/06/flipgridmath.html>)

Google Photos (Videos)

Skype and Google hangout

QR Codes (www.qrstuff.com)

Classdojo (www.classdojo.com)

Lino It (<http://en.linoit.com/>)

Interactive Whiteboard Activities

Comparing Percentage to Fractions

<http://www.matematicasdivertidas.com/Zonaflash/juegosflash/fractionpercentage.swf>

Math lines (Bonds

<https://www.coolmath-games.com/0-math-lines/10>

Dino Search <http://www.counton.org/games/flash/virtualmathfest/dinosaur.swf>

Area versus Perimeter

http://phet.colorado.edu/sims/html/area-builder/latest/area-builder_en.html

Exercise and the game

Fraction Comparison App <http://www.iboard.co.uk/iwb/Fraction-Machine-Tool-377>

Symbaloo <http://www.symbaloo.com/mix/lower-school-math-links>

Place value with fun chart <http://www.topmarks.co.uk/Flash.aspx?f=pvchartmoving>

Problem solving with Gears
<http://www.fisme.science.uu.nl/toepassing/en/00725/>

Pinterest for Intermediate phase
<https://www.pinterest.com/liezlwienand/teaching-intermediate-phase-maths/>
<https://www.pinterest.com/KarenAWalstra/lesson-ideas-intermediate-phase-gr-4-5-6/>
<https://www.pinterest.com/klyon/the-art-of-teaching-math-intermediate/>

Fractions War
<http://www.mathfilefoldergames.com/fraction-war/>

LOADS of Fraction Sites
<http://interactivesites+.com/fractions.html>

Place value Millionaire
<http://www.math-play.com/Place-Value-Millionaire/play.swf>

Zooki and probability
<http://www.topmarks.co.uk/Flash.aspx?a=activity23>

Great Site for Maths Games
http://www.fisme.science.uu.nl/publicaties/subsets/rekenweb_en/

3D Shapes - build the blocks and match the shapes
<http://www.fisme.science.uu.nl/toepassing/en/28432/>

Resources

[Past Living Maths papers](#)
[Brainteasers for primary learners](#)
[Australian Exams](#)
[High School maths Olympiad papers from around the world \(NEW\)](#)
[Even More High School Maths Olympiad questions \(NEW\)](#)

[Hewlett Packard Maths Olympiads](#)

[Problem of the week](#)

[Brainboosters for kids](#)

[Problem of the week for Primary learners](#)

[Problem of the week for Senior Primary to Middle school](#)

[SA Olympiad for older grades](#)

[Past maths problems](#)

[UNITED KINGDOM OLYMPIADS](#)

[Past AMESA papers](#)

[Geoguessr.com](#)

Extras for Problem Solving

<https://www.mangahigh.com/en/games/atangledweb>

<http://www.weareteachers.com/blogs/post/2015/10/27/best-of-teacher-helpline!-9-math-websites-kids-will-love>

<http://worksheets.theteacherscorner.net/make-your-own/brain-teasers/>

<https://docs.google.com/document/d/1hTOOBPb1rP2Entw3h9LJm24apIMvfeNUgYEq7oM5ZqE/edit?usp=sharing>

<https://docs.google.com/document/d/1nus2yqxu79CbDnwUuRAj-Nl8aw4bBWnpio5Jq7ddrf0/edit?usp=sharing> IEB Maths Workshop