

Useful Websites

- <http://nlvm.usu.edu> Resources for the various strands available-Scroll down to grades (9-12)
- <http://www.thatquiz.org/> Very good quizzes against the clock
- <http://www.mathplayground.com/geoboard.html> Interactive geoboard
- <http://www.topmarks.co.uk/PlayPop.aspx?f=NumberLinev5> Interactive number line
- <http://illuminations.nctm.org/ActivityDetail.aspx?ID=40> Tower of Hanoi puzzle
- www.scoilnet.ie 388 resources for Post-Primary Maths
- <http://nrich.maths.org/9196> Great source form problems
- <http://www.theteacherscorner.net/> A collection of educational worksheets, lesson plans, activities and resources for teachers and parents
- http://www.mangahigh.com/en_gb/ A free games-based maths teaching approach

Useful Apps

- Kings of Maths: Very good for mental arithmetic
- Maths Quiz Gameshow: Quizzes on various maths topics
- Digiwhiz: Very good for number fluency
- 5 Dice: Exercises combining five numbers and operations to reach a target number
- Wolfram Algebra-Course Assistant: Multi-representational approach to algebra
- Maths Bingo: Good for basic arithmetic
- Algebra Touch: Demonstration of basic rules of addition/subtraction
- Fraction Basic: Lessons based on the different aspects of fractions
- Tangrams: app for puzzles and shape
- NumbersGame: An app which combines foreign languages and the numbers 1-10
- Math Gr5: topics such as number and operations, fractions and measuring etc are included
- Wolfram Pre-Algebra Course Assistant: Multi-representational approach to algebra
- Conundra Math: Exercises combining three numbers and operations to reach a target number

Useful Twitter Feeds for CPD and resources

- @ddmeyer-problems
- @centrefmath-general resources
- @mrbartonmaths-resources
- @republicofmath-resources and articles
- @Maths_Master-resources