# iPad Apps for Learners with Dyscalculia/ Numeracy Difficulties



The wheel diagram is organised into the following categories and apps:

**Number and Number Processes**

- **Number Lines**: Cuisenaire Rods, Number Line 3-6, Number Line, Base X, Number Pieces, Ten Frames Math, Math Tablet
- **Number Recognition**: 10 Fingers +, 1 To 100, Up To 100, Hundred Board
- **Basic Operations (+-x÷)**: Mental Math Practice, Multiplication Grids, Sushi Monster, Number Frame, Number Rack, Multi-Touch Mathematics, Speed Grid Challenge, Place value, Ultimate Number Bonds, More or Less, Number Frames, Math Loops Add Subtract Lite, Add Sub K-1, Addition Grids, Times Tables Challenge Quiz, Just The Facts, 10 Frame Fill

**Estimation and Rounding**: Finger Numbers, Subitising Flash Cards, Pattern Sets, Subitize This!, Guess-My-Number, Rounding, Subitize Tree HD

**Fractions**: Fraction Wall, Fractions & Decimals, Squeebles Fractions, Fractions By Brainingcamp

**Money**: Jungle Coins, Money Maths

**Time**: What Time Is It Mr Wolf?, What Time?, Jungle Time, Interactive Telling Time

**Measurement**: BeeBot, Measure

**Shape**: Pattern Shapes, Geoboard, Socratic by Google, Montessori Geometry, Shapes and Geometry, Photomath

**Auto-Solving**: MathPix Snip, MathScribe, ModMath, The Math Keyboard, Numboard, NumPad, Panther Math Paper

**Layout**: (as above)

**Word Problems**: Word Problems, Math Word Problems

**Other Maths Tools**

- **Calculators**: MyScript Calculator 2, Talking Scientifc Calculator, Free Talking Calculator, Talking Calculator
- **Multi-Topic Revision**: Math Vocabulary Cards, Edu Guru Maths 3-5, Maths Homework - How Can I Help?, Stages Math, Sumdog, Dyscalculia Test & Training, Maths Skill Builders
- **Patterns**: Numbuko, Dexteria Dots, Learning Patterns, Colours Shapes
- **Manipulatives**

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**iPad Apps for Learners with Dyscalculia/Numeracy Difficulties** is one of over 30 posters available from the Downloads section of the CALL Scotland web site. It was first launched in October 2017 and has been downloaded nearly 12,000 times. Since our last update a few apps have disappeared; others have had their names / icons or web addresses changed and we have added 10 apps to the poster.

The wheel is by no means comprehensive but tries to find apps that will help to embed numerical learning and to give opportunities for repeated practice of concepts that cause difficulty. We would stress that, particularly for dyscalculia and maths, individual apps provide useful practice and reinforcement, but are not a substitute for sound teaching.

If you use the electronic version, clicking on the individual app names or icons will take you to information on each app in the Apple App store.

CALL Scotland runs courses on Technology to support Dyslexia and Dyscalculia at our centre in Edinburgh and at your school, by request:
https://www.callscotland.org.uk/professional-learning/.

Some developers have chosen to make their resources available through a web site, rather than develop separate apps for the various laptops and tablets used in schools. We therefore decided to include a short list of web sites with relevant online activities in this poster.

- Coolmath4Kids
- Crickweb
- Doorway Online
- Helping with Math
- Math Playground
- Studyladder
- TES Elements – Maths
- Twinkl – Primary Resources - Maths

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