

# Some suggestions for Maths Apps to help children enjoy maths activities at home.

Please note this is not an endorsment. Cost, availability and features are subject to update.

Please check availability regarding your preferred operating system.

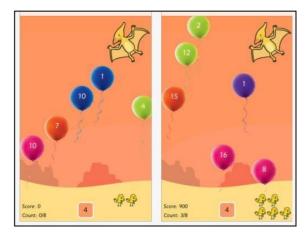
### Maths Apps



# Twink Count To 20 Pop (British Numbers To 20) by Twinkl Limited (£0.69)

Twinkl Count To 20 Pop allows children to learn and demonstrate ability in number

and balloons with letters on rise to the top of the screen. The child has to pop the correct corresponding balloon, which contains the same number sound or name. The numbers and sounds can be toggled on or off, depending on the difficulty required. There are also different levels of difficulty, which will cater for a range of abilities.





# Monkey Math School Sunshine by THUP Games (£1.49)

Suitable for EYFS and KS1. Highly colourful and interactive app. Monkey Math School Sunshine allows your pupils

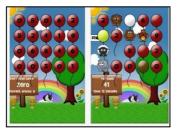
to build fundamental math skills while they are endlessly entertained. Your pupils will count, add and sort their way through engaging games with uninterrupted play. For ages 3 to 6.





# Balloons: Tap and Learn Premium by Zippz Software, LLC (£0.69)

Pop all the balloons showing a certain colour, number or animal.





## Candy Count Advanced by Camigo Media LLC (£1.49)

Excellent sorting and counting app for EYFS. Consider teaching such differences rather than just avoiding such apps.





It's Learning Time by EduGame UK (£0.69) An app which has the feature of switching to a UK accent, hopefully others will follow soon! High quality app, ideal for teaching time. Different levels make it appropriate for all year groups.





# <u>Telling Time Quiz - Fun Game To Learn How To Tell Time by Innovative</u> <u>Mobile Apps (FREE)</u>

Learn to tell time in 18 levels. Once you master the basics, the game will automatically advance to the next level.





Maths Racer by Simulant (£1.99) You are driving a cart along a track. You can steer by tilting the device. Your objective is to collect as many stars as you can. Along the way you are posed maths questions - then you

need to turn in the direction of the right answer. If you take a wrong turn you lose one of your 3 lives. It starts easy and gets gradually harder up to level 9. For example Level 1 has  $1 \times 3$ ,  $2 \times 2$  and Level 9 has  $7 \times 8$ ,  $12 \times 9$ ....





# Interactive Telling Time by GiggleUp Kids Apps (£1.99)

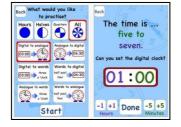
Another high quality app for learning to tell the time. Lots of activities and games at a variety of levels.





### Tick Tock – Tell The Time by Matt Rayner (£0.69)

Another high quality app that enables you to learn, explore and practise telling the time. Lots of levels and settings make it suitable for all year groups.





#### My Times Tables by WhoMadeThis (FREE)

Very effective 'Tables' app. Helps you to learn your times tables and then quizzes you on missing numbers in the sequence.





Percy Parker HD by Sherston Software Limited (£1.49) An excellent app from Sherston software. Children love learning their times tables by singing with Percy! Children join in with the charismatic Percy Parker and his band as they sing entertaining, memorable songs about each times table.





## <u>Times Table Cloud Click Game by Lumpty Learning</u> (FREE)

Simple app, no frills, but good for teaching tables.





# Maths Songs Times Tables HD by Cambridge English Online (£1.49)

Separate app for 1x-6x and 7x-12x. Learn the songs for the tables, nice and visual too. Then play the game selecting the correct answer to different parts of the

song. 'Addition' app also available.





<u>Chicken Coop Fractions Game by Lumpty Learning (FREE)</u> Learn to ace fractions with this suite of hilarious chickenthemed educational games.



X MARIJIANS Maths Martians HD: Times Tables by Cambridge English Online
Ltd

Addition, Subtraction and division apps also available (also £1.49)

How fast can you tap through your times tables? Maths Martians is one of the most addictive times table teaching & learning iPad apps available, helping children to learn, practise and master multiplication while having fun. With 12 beautifully-illustrated & animated levels (1x to 12x)





#### Times Table Lab by Simulant (£1.49)

In the Lab, numbered balls drop down and the player needs to move them to the right place on the times table. For example: 9 goes to 3x3, while 12 can go to 3x4, 4x3, 6x2 or 2x6. A new ball drops every few seconds.



1-100

100-1

1-10

1-20



#### Maths Toolbox by PV Apps Ltd (£2.99)

A collection of interactive resources that have been designed by teachers and students to compliment pre-

school and primary school maths learning in 3-11 year olds. Maths Toolbox is a collection of familiar maths learning tools that allow young people to:

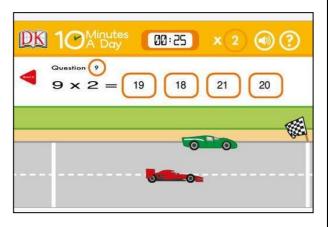
- \* Learn to count
- \* Practice addition, subtraction, multiplication, division and times tables
- \* Develop an understanding of number ideas and number value
- \* Create number bonds
- \* Learn to use and practice multi base and number bond theories
- \* Challenge themselves through setting numbers and operations to create complex equations



# 10 Minutes a Day Times Tables by Dorling Kindersley (FREE)

With 10 Minutes a Day Times Tables you can practice your times tables through exciting car races, the faster you solve

the questions the quicker your car will speed across the finish line. It's also a fun 'beat the clock test' where you show off your maths skills by racing across the line before the time runs out. If you don't get the answer right away you've got a chance to keep trying for the right one and if you don't make it you'll get handy



42 43 44

82 83

52 53 54 55 56 57 58 54

85 86 87 88 89

61 62 63 64 65 66 67 68 69 71 72 73 74 75 76 77 78 79

91 92 93 94 95 96 97 98

hints and tips to help you next time. Play your way through the rounds, speeding your way from bronze through silver and all the way up to gold. Once you've mastered the regular times tables you can test yourself in mixed times tables races, whizzing your way through with your maths knowledge.



Random NumGenerator by Bice Applications (£0.69) Random \_ NumGenerator lets you generate random numbers on the go. It gives you the option to set the range of the numbers, generate non-repeat numbers, and to generate many numbers at once. Use it for boardgames, picking winners of a contest, and so much more.



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### Motion Math Zoom: Zoom Pro by Motion Math (£3.99)

Motion Math Zoom's number line is missing some numbers. It's up to the player to put the numbers back where they belong. Great

graphics and animations. Starts at basic numbers, so excellent in EYFS and KS1, but progresses all the way to decimals, negative numbers, thousandths etc, so can be used throughout the school.





# Motion Math: Hungry Fish by Motion Math (£1.49 / £0.74 VPP) / Pro Version (£3.99)

Your fish is hungry for numbers. You can make delicious sums by pinching two numbers together – instant addition! Keep feeding your fish to win a level.





Motion Math HD - Fractions! by Motion Math (£2.49) Motion Math HD follows a star that has fallen from space, and must bound back up, up, up to its home in the stars. Moving fractions to their correct place on the number line is the only way to return.





### Motion Math: Match by Motion Math (£1.99)

Motion Math: Match features addition, subtraction, multiplication, division...and magical number tiles. Touch two equal tiles and – poof! - they disappear. If you make lots of matches, you'll raise the curtain and win.





## Motion Math: Hungry Guppy by Motion Math (£2.49)

EYFS and KS1 pupils will learn numbers and basic addition with this delightful game. It's easy to play – simply drag bubbles together to add them, then feed it to your fish. Motion Math: Hungry Guppy

features a fish who loves to eat numbers, with 15 total levels.



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### Motion Math: Pizza by Motion Math (£2.49)

Create the pizzeria of your dreams in Motion Math: Pizza! Learn economics and mental math as you buy ingredients, design pizzas, set prices, and serve customers in this

delightfully delicious simulation game. To succeed in Motion Math: Pizza!, you've got to strategize and know your math. Find the best price, evaluate your costs, and add and n satisfy your customers!

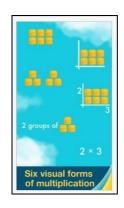




### Motion Math: Wings Pro (£4.99)

Practice mental multiplying and estimation with Motion Math: Wings! This fun math game helps children ages 4 and up develop a conceptual understanding using six different visual forms. It's simple to play – you just tilt your bird to the bigger number. Most math

worksheets and math games only show numeric symbols, such as  $4 \times 5 = 20$ . Motion Math: Wings shows multiplication in six different visual forms: rows of dots, clusters of dots, "groups of" dots, a grid, a labeled grid, and symbols. Seeing the many different forms helps learners master the concept of multiplication.





### Math Bingo by ABCya.com (£0.69)

One of my favourite apps and kids love it too! Can choose from any of the 4 operations and 3 different levels of difficulty. High quality and high-paced app.





Meteor Math by Mindshapes Limited (FREE)

Arcade style game for learning calculations. Crash meteors together to solve addition, subtraction, multiplication and division questions and improve your mental maths skills. Voted 'top FREE educational game



in the US'.



#### Make-a-Mosaic by Matt Rayner (£0.69)

'Make-a-Mosaic' is a simple educational app which lets children create beautiful mosaic pictures and patterns. 'Make-a-Mosaic' involves the user choosing tiles from 14 different colours and 14 different shapes and

placing them on the board to create pictures and patterns. 'Make-a-Mosaic' also features a symmetry mode where the user can create symmetrical mosaics!

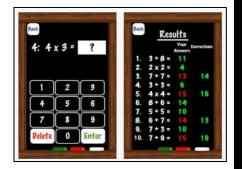




#### Maths Brain by Matt Rayner (£0.69)

Maths Brain! is a simple app aimed at helping the user practice and improve their mental maths abilities! The user is able to personalise the app to suit their needs by allowing them to select which

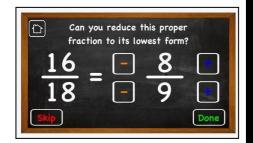
types of sums they want to do  $(+, -, x \text{ and } \div)$ , how difficult they want the questions to be and whether they want to practice or be tested! Tests are timed allowing the user to see how they are improving.





### Fractions by Matt Rayner (£0.69)

Fractions is a simple number based app aimed at helping the user improve their understanding of and abilities working with fractions.

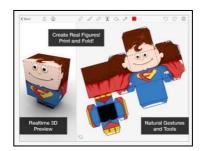




### Foldify by Pixle (£2.49)

Brilliant for 'nets' in Numeracy, but also throughout the curriculum. Select your net and then add images, text etc to each face. Unique way of presenting internet research (e.g. 6 important Victorian inventions on a cube) or for selecting roles if images of group members have been

added. Endless possibilities!





### **Grand Prix Multiplication by Arcademics (£0.69)**

Grand Prix Multiplication is a multiplayer racing game that allows students from anywhere in the world to race one another while developing their skills. Your car's speed is determined by how fast

you answer the multiplication questions.





### PopMath Maths Plus by AppBlit LLC (£0.69)

Pop the bubbles in order from the lowest value to the highest. Contains a combination of both single digits and calculations. Another app that kids love!





# Number Bonds Pro (Addition Facts) by Frogmaleon Ltd (£0.69)

Good quality app (robot theme) for teaching 'Number Bonds'. Can be set to varying levels of difficulty and numbers of questions.





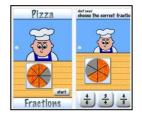
Mathmateer by Dan Russell-Pinson (£0.69) Another app that children love! Design and make your own rocket. Launch your rocket and then answer as many questions as you can before your rocket falls back to Earth.





## Pizza Fractions 1 by brianwestapps.com (FREE) / Pizza Fractions 2 & 3 (£0.69)

Pizza Fractions 1 is a nice FREE visual app for teaching simple fractions. Pizza Fractions 2 (Comparing Fractions) and Pizza Fractions 3 (Basic Conversions) are paid for apps.





# Multiplication & Times Tables: Invasion of the Moon Monkeys by EduGameUK (£1.49)

Test your multiplication and times tables skills to the limit as you battle to save the world in a thrilling arcade style invasion adventure you just won't want to stop playing! The Moon Monkeys are multiplying, it's time to turn the tables!





### Math Splat by Matt Rayner (£0.69)

Simple app, but nice and colourful and child friendly. Answer questions of progressing difficulty on any of the 4 operations.





### **Conundra Math by Sarah Pierce (FREE)**

'Countdown' style maths app. Make the target number from the numbers ava Nice challenge for Year 6 pupils.





#### AB Math Expert by Nicolas Lehovetzki (£0.69)

Pop the balls from smallest answer to largest answer. Nice app as it contains combination of numbers on their own and all 4 operations.





Super 7 HD by No Mokeys (£0.69) Draw lines to combine the numbered discs and try to create 7s. Sounds simple, but can you keep up once negative numbers and multiples are introduced? An App that all can access, but that also provides challenge for the more able.





### Jet Ski Addition by Arcademics (£0.69)

Jet Ski Addition is a multiplayer racing game that allows students from anywhere in the world to race one another while practicing their addition facts. Your jet ski's speed is determined by how fast you answer the addition problems.





# <u>Island Chase Subtraction by Arcademics</u> (£0.69)

Island Chase Subtraction is a multiplayer racing game that allows students from anywhere in the world to race one another while practicing their subtraction facts. Your jet ski's speed is determined by how fast you answer the addition problems.

