

Useful Apps

Maths:

1. Times tables: Squeebles Multiplication- Squeebles Times Tables 2

Master the times tables with the help of Whizz, defeat the nasty Maths Monster, and collect little Squeeble characters, trophies and stars as you learn

2. Mr Thorne: Mr Thorne's Times Table Terra, Mr Thorne's Divide + Conquer, Mr Thorne's Addition Space Station

When you score 10 out of 10 on a particular addition, times table or division test you get to keep a space station or planet, depending on the app you're using. There's a mystery challenge when you've unlocked all the tests, which is an extra incentive - and different to the Squeebles and Math Bingo reward games. Each game has three levels:

Beginner/Newcomer, First Class/Elite and World Class/Legend. The top level is going to test adults, too, so you can join in the sum fun. Mr Thorne's Addition Space Station has 42 mental maths tests, which includes adding multiple numbers, decimals and fractions so is suitable for children aged 5-11. Mr Thorne's Times Table Terra features 60 tests based on basic multiplication and times tables. They also feature video tutorials from Mr Thorne himself. Mr Thorne's Divide + Conquer has 50 maths tests based on division and inverse times tables.

3. Mathletics Student

Recommended by teachers and parents is Mathletics, a subscription-based online system of maths learning. For £39/year the child can run through adaptive-learning, level-staged maths tasks and games via computer or iPad app. Students learn at their own pace.

4. Medieval Math Battle

Medieval Math Battle really does make maths into a game, as it is a turn-based battle game where you defeat your opponents (villains, giant spiders, goblins, dragons, etc) by answering questions based on addition, subtraction, multiplication and division). The maths problems increase in difficulty as the child improves their skills. As you win battles you earn coins, potions and weapons. You can use the coins to buy new swords and shields and so forth. If the child plays for 15 minutes there's a special daily bonus

5. Blackboard Madness: Math

Want a bit more of a challenge? Blackboard Madness is a set of fast-paced, quick-fire maths challenges, taking in addition, subtraction, division, multiplications, algebra, and $>$ (more than) and $<$ (less than) questions.

This is a great test of mental maths skills, logic thinking and reaction. It's like Live Mathletics on speed. You have to slash the correct answers before they drop off the

blackboard. There are kung fu sound effects to make you feel like a martial arts maths black belt. As with any decent challenge game there are high scores and player statistics to track performance, plus achievements and badges as rewards.

6. Motion Math

Good range of fun activities set under the sea - super range of abilities and include fractions, decimals and percentages.

7. Glow Burst

This was voted the best children's maths app. It is number ordering (but including negative numbers and fractions/decimals) and is challenging enough and addictive that you may have to stop your parents/teachers playing it and reaching the top of the leader board.

8. Maths Sumo

Fast paced mental maths questions against your partner.

9. Operation Math

Secret agent themed maths game- good range of difficulty

10. Mental Maths Card Challenge

Mental Math Cards supports all four operations as well as a mixed operation mode that randomly shows all types of problems. It provides step-by-step instructions to how to approach solving all of the problems it shows- for all operations and difficulty levels.

Grammar, Punctuation and Spelling:

1. Grammar Quiz- Primary 1
2. Grammaropolis
3. Spell Grid: Swipe Letters, Spell Words
4. Grammar Alive
5. Spelling Shed