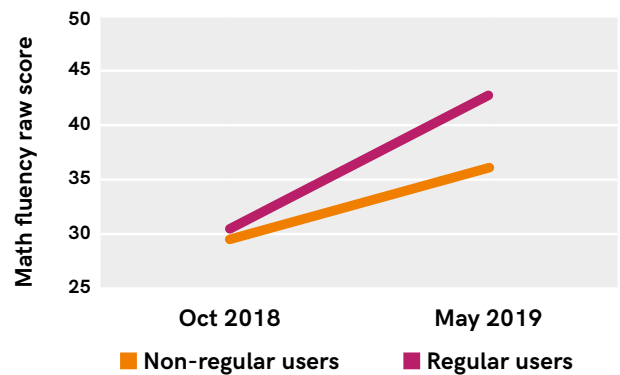


# Using Sumdog regularly is proven to improve fluency

Math fluency is the ability to recall and apply knowledge rapidly and accurately. To achieve fluency, children need to regularly practice concepts already taught. Children with greater fluency find it easier to tackle more complex, problem-solving aspects of the curriculum, making it a crucial part of their learning journey.

## What impact did Sumdog have on children's fluency?

The study found that math fluency progress for students who used Sumdog on a regular basis was almost double that of non-regular users. The Education Endowment Foundation (EEF) describe an effect size of this magnitude as "high impact"; equivalent to a six-month advantage.



## What is Sumdog?

Sumdog is an online learning platform that provides personalized math and spelling practice that children love. The questions adapt to each individual which builds their confidence and motivates them to keep learning.

### ✓ Reinforces children's learning

Teachers use Sumdog to encourage children to practice what they have been taught in class, building their confidence and filling in any gaps in understanding.

### ✓ Easy-to-use

It's simple to use Sumdog. Either log in through your browser or download the app for iPad & iPhone, Android or Kindle. Your child can practice any time, anywhere!

### ✓ Free to play

You can sign up for a free Sumdog Parent Account to keep track of your child's learning and play along with them. Create a free account at [www.sumdog.com](http://www.sumdog.com)

Using Sumdog for 30 minutes a week almost doubled children's fluency progress

“Not only is it noticeable that they are doing better with their school work and their homework, but also they are picking up newly introduced topics quicker and that gives them more confidence in their abilities.”

Cathy Frankland, Parent

