



## CUEMATH

Based in India, Cuemath is a global after-school math program for students K-12. Powered by an adaptive learning platform, interactive visual simulations, and the guidance of a live teacher, Cuemath has impacted the lives of more than 200,000 students across the globe since it was founded in 2013.

Scalable global platform that is flexible enough to grow

Host over 400,000 virtual classes per month across 70+ countries

[vonage.com](https://vonage.com)



## Cuemath Curriculum + Vonage Video API = Interactive, Adaptive Global Learning Platform

The Cuemath curriculum, developed by experts from Harvard, Stanford, Cambridge, and IIT, focuses on a learning methodology that adapts to each child's cognitive skills to develop independent thinking and empowers children to become invincible problem-solvers we will need in the future. Learning outcomes are bolstered by the guidance of dedicated, trained, and certified Cuemath tutors who cue children to the answer instead of telling them - a method that enhances long-term recall and application of concepts, made possible by leveraging the **Vonage Video API** within the adaptive learning platform.

"Cuemath began as an offline learning platform," explained Maruti Borker, CTO. "When we decided to shift to an online experience, one of the challenges we faced was to recreate the learning and the interactions which happen in a face-to-face environment. This was uncharted territory for our team and we needed to build a prototype and launch it within a short period of time. The Vonage Video API allowed us to quickly integrate a reliable video connection directly into our platform without having to worry about the complexities, and seamlessly connect teachers and students across the country."

*"When we started our international expansion, we were concerned about how a teacher sitting anywhere in India would be able to connect with students across the globe. Knowing that we had the power of Vonage's global infrastructure on our side, we were able to scale up our offering and onboard students from more than 70 countries while remaining reliable, secure and compliant."*

**Maruti Borker**  
CTO | Cuemath

## Global Connection for Global Expansion

As the demand for virtual learning technology has grown, Cuemath has continued to expand to students around the world. The **Vonage Communications Platform (VCP)** provides customers with global performance and scale, and since the Video API is built using WebRTC standards available on billions of devices, Cuemath video sessions are easily accessible from within the application over the Internet - across web browsers, mobile devices and desktops, with no additional downloads or plugins.

## Vonage Handles the Tech, so Cuemath Can Focus on Learning

Unlike an out-of-the-box video conferencing solution, the Vonage Video API is customizable, easily integrated into existing user experiences, and backed by a reliable global platform. For the Cuemath team, it was important to choose an API provider that could handle the ins and outs of user connectivity, while they concentrate on building learning and teaching solutions for 21st century learners.

"Integration with Vonage API was a breeze and it helped us quickly bring and test our solutions to the market," noted Borker. "We are very happy with the relationship management and support from the Vonage team, from monthly usage reports to forward-looking features which we may add to our platform as we evolve in the future. Vonage quickly and efficiently handles all the background technology, so that our team can focus on what is most important - connecting students and teachers with the Cuemath curriculum and inspiring the next generation of innovative thinkers."

## Connect around 2500+ customers concurrently at peak hours



**Vonage**, a global cloud communications leader, helps businesses accelerate digital transformation. Vonage's Communications Platform enables integration of APIs into existing products, workflows and systems. Vonage's fully programmable unified communications and contact center applications are built from the Vonage platform and empower companies to transform how they communicate and operate.