



June 17, 2020

Hello Orange Elementary Parents and Guardians,

We hope you and your family are doing well! We are thinking of you. All of us at the Orange Elementary schools want to thank you for your efforts to support your students and keep meaningful learning happening at home this summer. OES has a wonderful grant opportunity for all of our K-6 students to participate in ST Math; to help with this, the [One8 Foundation](#), [Mass STEM Hub](#), [MIND Research Institute](#), and [Massachusetts Department of Elementary and Secondary Education](#) (MA DESE) have partnered to provide students with access to [ST Math®](#).

ST Math is a PreK-8 visual instructional program that leverages the brain's innate spatial-temporal reasoning ability to solve mathematical problems. ST Math's unique, patented approach provides students with equitable access to learning through challenging puzzles, non-routine problem solving, and informative feedback. All this is done using a video game format that appeals to students.

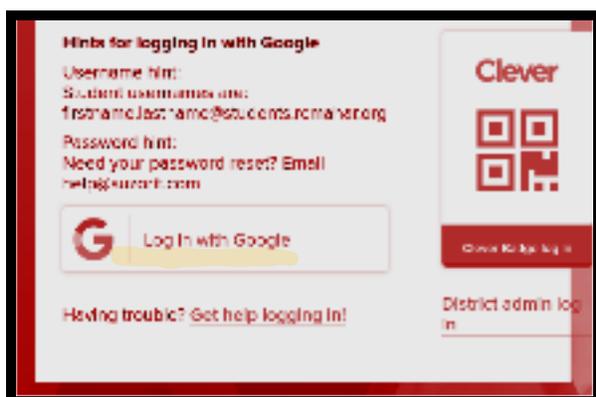
Students love ST Math because it is a fun way to learn, and they love JiJi, the program's penguin mascot, because JiJi helps them solve problems. As educators, we think ST Math is great because it is [based on neuroscience](#) and can help change the way your student feels about math.

Students can play ST Math fairly independently – whenever it works best for your schedule! You can support your student's learning with ST Math by encouraging the following:

- 20-minute daily sessions, working towards a total of 90 minutes a week – This will be similar to what we'll do back at school!
- Using JiJi's feedback – The goal of every ST Math puzzle is to get JiJi across the screen. If students answer a puzzle incorrectly, JiJi won't be able to cross the screen and the program will offer visual feedback to show the mathematical concept. Students (and you) should watch this feedback and try again. JiJi is very helpful!

- Additional support –
 - If children struggle with making sense of a problem, ask your child questions about what they see happening on the screen: What do you see? What happened when you clicked? What will you do now?
 - The ST Math [parent guide \(Spanish resources\)](#) also includes more detailed information to support your child with playing ST Math at home. You may also join the [ST Math Home Community](#) on Facebook made just for parents.
 - The [ST Math Family Kit](#) will have additional resources.
 - To learn more about the program visit [Family Webinar Schedule](#)
 - Need technical support? The ST Math Support team is able to help: 888-491-6603 from 8am to 8pm EST, or at support@mindresearch.org.

Students can access ST Math through the use of their Chromebook and the Clever app. Students will need to log onto their Chromebook with their password, and then click on the Clever app by **clicking**



“Log in with Google” box and you will be taken to a screen where you should see the **ST Math icon** -- (you may need to scroll down to see it.). Click on the ST Math icon and you will be taken to the program.

While the school year is over, we hope students will continue to engage in activities that enhance their learning, ST Math is one tool the district is providing to our families. Administration is available to assist you with any questions you may have regarding the program.

We hope everyone has a healthy, safe, and fun summer. We look forward to seeing you this fall.

Sincerely,

Marie A. Cole, Director of Curriculum
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