Welcome and Thank You for joining us!

Wilson Hill 2021

ST Math and its Benefits

What is ST Math?

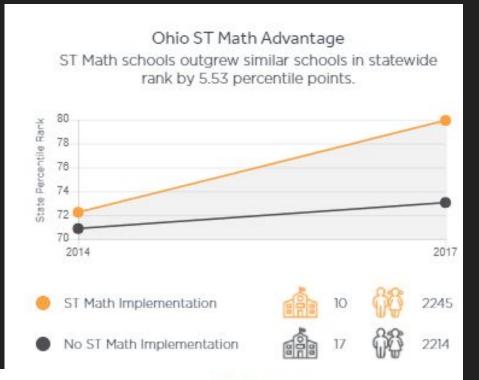


 ST Math is a program that starts by teaching the foundational mathematical concepts visually, then connects these ideas to the symbols, language, and robust discourse. With this visual learning, students are better equipped to tackle unfamiliar math problems, recognize patterns, and build conceptual understanding.

Encourages a
Growth Mindset

Why ST Math?

- Change the way students feel about math
- Encourage growth mindset
- Increase perseverance and stamina when it comes to problem solving
- Equitable access
- Deepen conceptual understanding

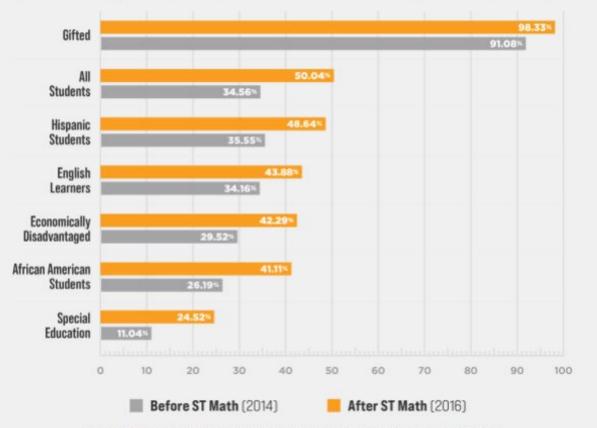


In the 2016-2017 school year, 29,290 students at 185 ST Math® partner schools in 13 states showed an average increase in statewide percentile rankings of 7.88 points, compared to -1.16 points for similar control schools. Dive deeper into the impact of ST Math by state, district and school.

w OAA Study »

Equitable Access and Equitable Growth

ST Math's visual approach makes the program accessible to all learners. When students of all levels, whether ELL, special education, or gifted, can problem solve without distractions, educators see dramatic increases in achievement.



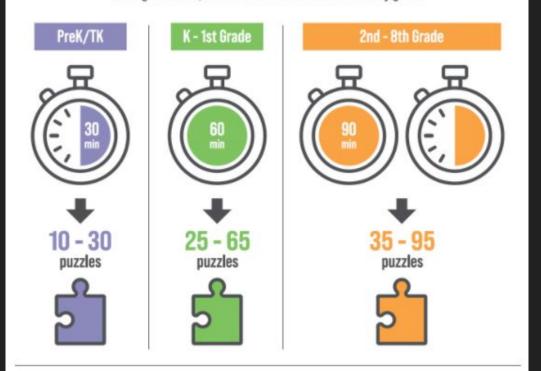
Percent of students meeting or exceeding standards in grades 3-5, 2014 vs 2016. See full reports below:

All Students | Gifted | ELL | EconDis | Special Education

Time on ST Math is Time Spent Learning!

Research shows that student test scores increase with more time in ST Math.

To ensure that students problem-solve all year long, and to cover the critical areas of their grade level, aim for these recommended weekly goals:



ST Math is self-paced so students can persist to mastery - while distance learning, in the classroom, or at home.

Parent Resources

<u>A Parent's Guide to ST Math</u> - quick article that explains what ST math is and how to best help your mathematician at home. Good reminder for all parents, not just new to ST.

This link will introduce ST Math and offer tips on how to help mathematicians learn

and let you play some games. <u>bit.ly/welcome_stmath</u>



Here is how to help your child login and play ST Math.

ST Math Access for Parents Video

If you need your child's Picture Password, please request it from kmurdock@wscloud.org.



Please feel free to ask any questions that you may have:)