

Dear Families,

As we settle into the summer rhythm, we know that math is the first thing on your mind! :) But we're excited to launch our Summer Math Challenge to help students maintain and strengthen their math skills during the summer months... with a little extra motivation!

Research shows that regular practice over the summer helps students retain important math concepts and begin the new school year with greater confidence. Our goal is to encourage consistent review while rewarding students for their effort and growth.

Students can **earn rewards** by completing either or both options below:

1. Math Fact Practice (Addition, subtraction, multiplication, division, other grade-level facts)

Practice for 15 minutes at a time, at least 30 times during the summer. Anyone who completes 30 practice sessions will receive a prize. There are many great ways to do this! Here are a few suggestions:

- [Math Playground Games](#)
- [IXL Math Fluency Zone](#)
- [Fact Fluency App](#) (designed for iPads)
- [Moby Max](#) (designed to find and fix learning gaps)
- Many more free online games/apps!
- Good, old-fashioned flash cards

2. Math Review

Complete 30 lessons (an average of about 2 per week) of grade level review work/logic building of your choosing. Here are a few suggestions:

- [Evan-Moor Daily Math Practice, Grade 1](#)
- [Evan-Moor Daily Math Practice, Grade 2](#)
- [Evan-Moor Daily Math Practice, Grade 3](#)
- [Evan-Moor Daily Math Practice, Grade 4](#)

- [Evan-Moor Daily Math Practice, Grade 5](#)
- [Evan-Moor Daily Math Practice, Grade 6](#)
- [Mind Benders Book 2 \(Grades 1-2\)](#)
- [Mind Benders Level 3 Workbook - Deductive Thinking Skills Puzzles \(Grades 3-6\)](#)
- [Critical Thinking Detective Math Beginning Workbook - Fun Mystery Cases to Improve Math Skills \(Grades 5-12+\)](#)
- [The Critical Thinking Balance Benders Grades 2-6 School Workbook](#)
- [Basic Math Skills Rescue, Part 1: The Critical Foundations of Algebra \(Your Basic Math Skills Rescue Plan\)](#)
- [Basic Math Skills Rescue, Part 2: The Critical Foundations of Algebra \(Your Basic Math Skills Rescue Plan\)](#)
- Finishing your math workbook from this past school year! Continue lessons that you didn't get to, completing the review lessons in the back, or go back and complete skipped lessons. (Free!)

Every time your student practices, he or she can enter the session on our lovely, colorful practice log! If they reach the goal of 30 practice sessions by the start of the new school year, they win a prize! Just 30 practices over the next 90 days??? Yep, that's it. So doable, right?!

We HIGHLY ENCOURAGE students to practice a little at a time throughout the summer. Even just 10 minutes of math review a few times per week can make a big difference!

Thank you for partnering with us to support continued learning and help students build strong mathematical confidence and fluency. We look forward to celebrating everyone's hard work in the fall!

Happy practicing!
The HIS Math Department