Summer is a wonderful time for your children to play outside, go swimming, hang out with friends, and spend time with family. Summer is also a great time to continue to support all of the great learning your children experienced this year and avoid the summer slide.

### Did you know...?

- Kids who don’t read during summer vacation lose two to three months of reading achievement. ([“The Effects of Summer Vacation on Achievement Test Scores”](#))
- Elementary students who read 10-15 books at home over the summer gain as much in reading achievement as students who attend summer school. ([“Addressing Summer Reading Setback Among Economically Disadvantaged Elementary Students”](#))
- Middle school students who read only five to six books over the summer don’t suffer from summer reading loss. ([“Summer Reading and the Ethnic Achievement Gap”](#))

### So...What can you do?¹

Nudge your children throughout the summer to keep on reading

- Encourage your children to read whichever books look good to them
  - Give them permission to read easy and for pleasure (no worksheets please!)
  - Rereading books counts
  - Connect your children to new books based on books they like (“read alike books” - see link to Schlow below)
  - Celebrate different authors

### Time to Read

- Reading confidence, fluency and competence comes with more reading!
- “Steal” time to read during small pockets of time (Waiting for a sibling at practice? Read! Waiting for the pool to open? Read!)
- Read as a family (yes audiobooks on long car rides count!)
- Talk about the books you are reading with your child
- Read online all summer long with Myon (Refer to [Home Sign-In Directions](#))

### Summer at the Library

**SCASD**

- [Text Level Characteristics Book Marks](#)
- [Databases and passwords](#)
- Summer Library:
  - Grays Woods: Thursdays 10am-1pm
  - Ferguson: Thurs 5-7pm
  - Lemont: Wednesdays 6-8 pm

**Schlow**

- [Summer Library Program!](#)
- [Read alike books at Schlow](#) Schlow makes it easy to find the next book to read based on books your child loves

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¹ Research and some information quoted from Kylene Beers, reader, writer, teacher, speaker.
# Math

## Bridges Math Concepts

The following documents include skills and activities that can be used to support students throughout the summer as you look forward to starting the next grade.

- **Grade K to 1**
- **Grade 1 to 2**
- **Grade 2 to 3**
- **Grade 3 to 4**
- **Grade 4 to 5**
- **Grade 5 to 6**

## Practice Math Skills & Gain Confidence

**IXL**

(Grades K-5)

Active until Aug. 15th

A comprehensive, standards-aligned math program offering unlimited practice in thousands of skills for all of our students in grades K-5. IXL is not just about helping your child learn math — it's also about helping your child learn to love the subject. Unlike traditional workbooks and drills, IXL's practice game boards engage students in their math lessons. As they work to uncover new prizes on their game board, they'll be gaining new math skills and confidence along the way.

[Home sign-in directions](#)

## Practice Math Facts

**Reflex**

(Grades 2-5)

Active until Aug. 15th

Reflex is an online, game-based program that helps students build fast and effortless recall of math facts. Reflex is structured to provide a short daily assessment of student progress, then coaching on new facts, and finally fact practice in the games.

[Home sign-in directions](#)

Parents & Guardians:

- If you would like to follow your child’s progress with a Reflex Parent Reporting Account, you can sign up for one [here](#).
- If you have any questions about Reflex, you may contact ExploreLearning directly, via email or by phone at 866-882-4141 (press option 4 for Support)

## Khan Academy

Khan Academy offers practice exercises, instructional videos, and a personalized learning dashboard that empower learners to study at their own pace in and outside of the classroom.

1. Navigate to [Khan Academy](#)
2. Create a free account
3. Click on the link to your child’s grade to engage in math practice!

## More Fun Math Games & Puzzles!

- **Greg Tang Math.com**: Engaging and fun online math games that emphasize number sense and strategic thinking. Check out a fan favorite...Kakooma!
- **SolveMe**: Fun online math puzzles that emphasize number sense, algebraic reasoning, and strategic thinking. Once students develop an aptitude for solving the puzzles, they can then create puzzles for others to solve!
- **ICT Games**: Games that connect to math concepts in our Bridges math program.
- **Sheppard Software**: Additional practice games
Your child has been writing up a storm this year in school... Try to nudge them to continue the habit by being on the lookout for stories this summer! Encourage your child to take time to write. Here are a few ideas for summer writing.

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<tr>
<th>Typing Pal</th>
<th>Typing Pal is an online keyboarding practice site for students in grades 3-5.</th>
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<tbody>
<tr>
<td>Active until Aug. 15th</td>
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