



## ACADEMY OF THE SACRED HEART

### Summer Math for Lower School Students Entering Grades 2-4

*These are optional exercises and activities to reinforce math skills over the summer.*

Enjoy math websites, practice, or play games on

[Khan Academy](https://www.khanacademy.org) (khanacademy.org)

[Math Playground](https://www.mathplayground.com) (mathplayground.com)

[AAA Math](https://www.aaamath.com) (aaamath.com)

[Illuminations](https://www.illustrations.nctm.org) (illuminations.nctm.org)

[Manga High](https://www.mangahigh.com) (www.mangahigh.com)

#### Summer Solutions Workbooks

The Summer Solutions workbook is designed to help a student retain and reinforce concepts covered in the grade level just completed. To receive the best benefits from the summer work, it is recommended that the student do three pages a week over a ten-week period during the summer. Each book has *Help Pages and Answers* at the back of the book. Students should do their best, circling unfamiliar problems and move on. Students should also work on fact fluency.

<https://summersolutions.net/products/>

[Rising Second Grade](#) (Grade 1 Standards Based Mathematics)

[Rising Third Grade](#) (Grade 2 Standards Based Mathematics)

[Rising Fourth Grade](#) (Grade 3 Standards Based Mathematics)

#### Continental Math League Books

The Lower School participates in the Continental Math League contests each year. Students can practice critical thinking and problem-solving through *Best of CML Books* written by the organization:

[CML Books](https://www.cmleague.com/product-category/books/) (https://www.cmleague.com/product-category/books/)