

SAINT BARNABAS

Summer Math Enrichment

Over the summer, we hope each student will retain the skills, knowledge and content mastered over the course of the last nine months. Here you'll find summer resources to prepare your child for the upcoming school year.

GRADES K - 3 *optional summer enrichment resources*

PRINTABLE RESOURCES -

- Free printable worksheets - commoncoresheets.com

ONLINE RESOURCES -

- **Fact Fluency** - master addition, subtraction, multiplication or division facts. www.xtramath.org
- **Khan Academy** - provides great practice and searchable video tutorials for all grade levels. www.khanacademy.org

FREE APPS -

- **Ten Frame Fill** - builds awareness and skills in understanding tens frames (best for Grades K and 1)
Ten frames are used to master counting, basic addition facts, place value, odd and even numbers.
- **24 Game** - puzzle game to exercise or improve quick thinking & mental math (best for Grade 3 and up)
- **Match Ten** - brain teaser puzzle game for improving basic math and numeracy skills (best for Kindergarten and up)

GRADES 4 - 8 *optional summer enrichment*

This summer, we invite all rising 4 - 8 grade students to participate in math enrichment. The summer math packets, outlined below, will help students be better prepared and ready to succeed in their next math course. We also invite all 4 - 8 students to utilize the printable Common Core sheets, and the online Fact Fluency and Khan Academy resources that are detailed above.

CLICK TO VIEW PACKETS -

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| • Rising Grade 4 student packet | • Rising Grade 4 Answer Key |
| • Rising Grade 5 student packet | • Rising Grade 5 Answer Key |
| • Rising Grade 6 student packet | • Rising Grade 6 Answer Key |
| • Rising Grade 6 students, optional packet for Cohort Advancement consideration | |
| • Rising Grade 7 student packet | • Rising Grade 7 Answer Key |
| • Rising Grade 8 student packet | • Rising Grade 8 Answer Key |