

# All Saints Catholic School

## 2019 Summer Math Assignment

### Students *Entering* Grades 1-5

It is important to us that students not lose any of the math skills and knowledge they have acquired during the school year. That's why this summer we're utilizing Khan Academy to give students a chance to practice their existing skills and acquire new ones.

What's Khan Academy? According to its website, Khan Academy is "a personalized learning resource for all ages" that "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."

Why use Khan Academy? There are a number of reasons. For starters, it's free. Also, it's personalized to meet each child's needs. Another advantage is that it allows parents to monitor and assess their child's progress. Finally, research has shown that "People who study on Khan Academy achieve greater-than-expected learning outcomes."

#### The Requirements

- Each student or his/her caregiver must set up a free account at <https://www.khanacademy.org/>.
- Each student must spend at least **30 minutes per week** using Khan Academy to practice his or her math skills.
- Each student should start at the grade that they just completed. For Example; if your child just completed 1st grade then they should start in 1st grade. The program naturally moves students on when they have mastered a particular skill.
- Each student or caregiver must **print the student's "progress"** and bring that to school on the **first day**. Please make sure the date range is set to reflect work completed over the

*Mathematics - the unshaken  
Foundation of Sciences, and  
the plentiful Fountain of  
Advantage to human affairs.  
~Isaac Barrow*

summer.