



SACRED HEART  
CATHEDRAL SCHOOL  
EST. 1956

### **Summer Math Activities**

**Due August 12, 2021**

IXL website - <https://www.ixl.com/signin/shcknox>

**Username: first initial last name (ex: dsmith)**

**Password: eagle#1**

**There is no need to turn in a paper record of hours because teachers can view your child's activity in IXL.**

**Have your child complete their practice in the grade level they just completed.**

**Example, rising 2nd graders will practice in the 1st grade tab.**

**Entering Kindergarten-** no summer math requirement

**Rising 1st Grade - Using IXL -** Spend 1 hour on each of these skills for a **total of 4 hours**.

- Numbers & Counting
- Addition
- Subtraction
- Patterns

**Rising 2nd & 3rd Grade - Using IXL -** Spend 1 hour on each of these skills for a **total of 4 hours**.

- Place Value
- Addition
- Subtraction
- Counting & Number Patterns

**Rising 4th Grade Summer Math- Using IXL -** Spend 1 hour on each of these skills for a **total of 6 hours**.

- Addition & Subtraction
- Multiplication
- Division
- Fractions
- Place Value
- Data & Graphs

**Rising 5th Grade Summer Math- Using IXL -** Spend 1 hour on each of these skills for a **total of 6 hours**.

- Addition & Subtraction
- Multiplication
- Division
- Fractions & Decimals
- Number Sense
- Data & Graphs

**Rising Middle School Summer Math-** Complete **at least 8 hours of IXL math practice** in the skills listed for your class.

- Each student must earn at least a 85% smart-score before moving on to another skill.
- The student must show practice from all skills listed below in order for summer math to be complete.
- **A first quarter homework completion grade will be given for the number of hours completed.**

o All **Honors Algebra I** students have a separate assignment - no IXL

o Contact Mrs. Simoneau if you have questions: [asimoneau@shcknox.org](mailto:asimoneau@shcknox.org)