



Dear Parent,

Once again, this summer our students will complete their math assignments on IXL.

Each child has a list of **20 skills to master**. Please help your child keep track of his or her progress by **filling out the assignment tracker** each time they practice.

To get your child started on your home computer, please follow these easy steps:

1. Go to <https://www.IXL.com>
or stjuderockville.org, select academics, select IXL Math for SJRCS students
2. Enter your child's username and password and click the button to sign in.

Username _____

Password _____

3. Click on the “Math” and navigate to your child's grade level (from **Kindergarten**).
4. Select the specific skill to practice from the list of skills. Please refer to your child’s assignment tracker for the list of skills they need to work on.

You may also choose to search for the required skill in the search bar at the top of the home screen. Make sure to choose the skill with the correct name and grade level.

IXL is adaptive and will adjust based on your child's demonstrated understanding of the material; therefore, the pace of the program is controlled by the student. All of your child's results are automatically saved, so they can practice from any device with an internet connection.

I hope you will encourage your son or daughter to use IXL regularly this summer.

Sincerely,
Ms. Anna Cheng

IXL Summer Learning Lineup

Archdiocese of Washington Schools

Student Name:

Teacher Name: Ms. Anna Cheng

Grade: K (Rising 1st Grade)

IXL Skill	I Mastered this Skill on (date)
One more and one less with pictures - up to 10 (Numbers and counting up to 10)	
Before, after, and between - up to 20 (Numbers and counting up to 20)	
Counting on the hundred chart (Numbers and counting beyond 20)	
Skip-count by twos, fives, and tens (Skip-counting)	
Fewer and more - compare by counting (Comparing)	
Complete a pattern (Patterns)	
Add with pictures - sums up to 10 (Addition up to 10)	
Subtract with pictures - numbers up to 10 (Subtraction up to 10)	
Above and below - find solid figures (Positions)	
Identify halves, thirds, fourths (Fractions)	
Match analog and digital clocks (Time)	
Read clocks and write times (Time)	
Classify and sort (Sorting, ordering, and classifying)	
Interpret picture graphs (Data and graphs)	
More or less likely (Probability)	
Compare size, weight, and capacity (Measurement)	
Count money – pennies through dimes (Money)	
Compare two groups of coins - pennies through dimes (Money)	
Count sides and corners (Two-dimensional shapes)	
Select three-dimensional shapes (Three-dimensional shapes)	

Here are some fun things you can do over the summer:

- 1.) Cook with an adult. You can help measure items to put into a recipe. Did you see a solid turn into a liquid, a liquid turn into a gas or a liquid turn into a solid? Hint: Try making Jello ☺
- 2.) When you travel in the car - play the alphabet game. Look for the letters A-Z on signs, license plates or anything outside your car window. The tricky thing is that you have to go in alphabetical order. You have to find the letter A before you find the letter B.☺
- 3.) Make your own store at home. Have people shop at your store. This will be a great way to practice counting money. ☺
- 4.) Be a timekeeper. Sit down with your parents in advance and make a schedule for a summer day. (Ex: 8:00am -breakfast, 9:00am - read books and color, 11:00am - go to the pool.....) Then one day follow the schedule - keep a clock close by and keep track of when it is time to start each event of your day. ☺
- 5.) Play a rhyming word game with another person. Say a word like "cat" and see how many words you can think of together that rhyme. ☺
- 6.) Read lots of books. Read inside, outside, at the beach, at the pool..... ☺
- 7.) Practice your words in your word bags. Here are some words you can make into flash cards. You can also practice writing them in sentences.
"a, I, am, an, and, are, as, ask, at, about, all, be, because, before, big, by, but, call, came, can, come, did, do, does, far, fast, fly, for, gave, give, go, is, it, if, let, like, little, look, not, now, said, down, around, away, in, into, from, over, on, out, under, up, start, stop, red, brown, blue, black, white, yellow, green, one, two, three, four, five, six, seven, eight, nine, ten, first, drink, eat, yes, no, please, look, today, will, she, he, me, they, us, we, them, our, you, your, how, why, what, who, when, where, which, with, have, help, take, good, play, make, this, find, the, see, my, to, off."
- 8.) Practice your word family word slides. ☺ Practice your numbers. ☺
- 9.) Practice using a computer. ☺ Practice writing your address and phone number.
- 10.) Remember to pray and talk to God daily. You can choose to use the prayers we learned like the Our Father, Hail Mary and Glory Be. ☺

Have a Great Summer! ~ Ms. Cheng and Mrs. Saur ☺