Dear Families,

The Wheeler Lower School will once again offer students entering grades 3-5 access to IXL.com, an online math review program, to keep their math skills sharp over the summer. On the back of this page are the IXL skills required for summer practice. By visiting IXL.com and logging in with a school-issued individual username and password, students will have access to an unlimited number of questions that are conveniently organized by grade level, category, and skill. Students will receive immediate feedback to their online responses and will be provided with written explanations to correct their mistakes. The program can be accessed online with a computer. There is also an iPad app.

Please note the set of recommended skills for the summer. Students may want to reach a “Smart Score” of 100, but a perfect score is not the teachers’ expectation. Rather, the goal is for all students to complete regular practice throughout the summer. We ask that students complete 10-15 minute practice intervals, four times a week. Although key concepts are recommended, your child has access to material at any grade level to meet their needs for review or challenge. If a student has already accomplished a recommended skill during the school year, they should try it again over the summer for review. The program provides helpful reports on student progress for both teachers and parents. Teachers will have an online record of each student’s participation and performance when the summer is complete. We strongly encourage children to use paper and pencil while working on IXL, even though the program allows students to make notes on-screen.

Please look for your child’s login information at the top of the page. Students have been introduced to the program in school and are familiar with the process of logging in independently. For more information about the program, visit the IXL.com website, which provides helpful user guides. Please see the frequently asked questions on the back and contact the technology department for any questions or difficulty with login over the summer.

Thank you for supporting your child’s summer work.

Sincerely,

Rebecca Boswell
Lower School Math Curriculum Coordinator
The Wheeler School
FREQUENTLY ASKED QUESTIONS:

Which grade level tab should my student visit?
Your child should work on the skills for the grade they have just completed. For example, rising third graders should practice the second grade skills.

What if my child is away at camp all summer or does not have access to a computer?
Students who will be away at camp or who do not have access to the internet may order a summer skills sharpener workbook. Go to www.summerskills.com to order. The site will indicate the appropriate grade-level choice. Teachers will accept this skills book as summer practice in September.

Does my child need to reach full mastery (a Smart Score of 100) on each skill?
No. Students are asked to spend time on each of the skills listed for their grade level. Students should spend a minimum of 10 minutes and a maximum of 20 minutes per session. If a score of 80 is not reached within 20 minutes, return to the skill another day or move on to the remaining skills.

I am having trouble logging in.
Student logins follow the pattern below. Please check full names and nicknames if you are experiencing trouble. For example: username: rebecaboswell216 password: 005maryc

I still have login questions.
Email techdept@wheelerschool.org or call x120. The technology department works through the summer and is the best avenue for having your questions answered quickly.

ASSIGNED SKILLS

RISING THIRD GRADERS
10 minutes, 4 times per week
Explore freely from the following Second Grade Math topics:

Place Value
Counting and Number Patterns
Addition
Subtraction
Time
Money
Fractions
Multiplication
Division

RISING FOURTH GRADERS
10-15 minutes, 4 times per week
Third Grade Math topics:

Number and Comparing: A.1-9
Place Value: B.1-5
Addition: C.1-4, C.6-7, C.9, C.16
Subtraction: D.1-4, D.7
Understand Multiplication: E.2-8
Multiplication Skill Builders: F.1-10
Multiplication: H.1-11
Fractions: W.1-17

Optional enrichment skills
Logical Reasoning: (all skills)
Money: S.1-9
Time: O.1-5

RISING FIFTH GRADERS
10-15 minutes, 4 times per week
Fourth Grade Math topics:

Number sense: A.1-3, 10-12
Addition: B.1-3, 5-8
Subtraction: C.1-7
Multiplication: D.1-7, 12-14, 17-20, 24-25
Division: E.1-20
Mixed operations: F.1-8
Functions: H.1
Coordinate plane: I.1-4
Data and graphs: J.1-8, 11-12
Logical reasoning: K.1-4
Patterns and sequences: L.1-9
Money: M.1-8
Units of measurement: N.1-2
Time: O.1, 3-8
Add and subtract fractions with unlike denominators: R.1-17
Decimals: T.1-20
Add and subtract decimals: U.1-10
Probability and statistics: V.1-5
Two dimensional figures: W.1-6
Triangles and quadrilaterals: X.1-9
Symmetry: Y.1-4
Angles: Z.1-4
Geometric measurement: BB.1-11