

June 2019

Dear Rising 5th Grade Parents,

This summer, the math department is requiring a “SmartScore” of an 85% in IXL on the skills listed below. It will count as her first grade in August and as 10% of her overall average for Quarter I.

Students need to log in to www.IXL.com/signin/duchesne and enter their user name and password each time they get on to IXL. This will keep track of their progress throughout the summer. The skills are found under **“fifth grade”** on IXL.

Sometimes IXL has updates to their website over the summer. If there is a discrepancy with the numbers not matching the skills, please make sure your daughter completes the skill description below.

- A.2 Place Value
- A.3 Compare numbers up to billions
- A.7 Rounding
- B.2 Add and Subtract Whole Numbers: word problems
- C.5 Multiply numbers ending in zeroes: word problems
- C.13 Multiply 2-digit numbers by 2-digit numbers
- C.14 Multiply 2-digit numbers by 3-digit numbers
- D.6 Division Patterns over increasing place values
- D.8 Divide by numbers ending in zeroes: word problems
- D. 11 Divide 2-digit and 3-digit numbers by 2-digit numbers
- D.14 Divide larger numbers by 2-digit numbers: word problems
- D.15 Choose numbers with a particular quotient

These are the important skills for the beginning of 5th grade.

If your daughter completes the requirement above, she may move ahead and work on other math skills in 5th grade on IXL.

Thank you,

Duchesne Middle School Mathematics Department