



## **SUMMER ASSIGNMENTS FOR STUDENTS ENTERING GRADE 7**

### **SUMMER IXL MATH ASSIGNMENTS**

**To be completed at the Grade 6 Level no later than June 30.**

<b>Heading</b>	<b>Skill</b>	<b>Description of Skill</b>
Number Theory	E.7	Greatest Common Factor
Number Theory	E.8	Least Common Multiple
Decimals	F.2	Decimal Place Value
Decimals	F.5	Decimal Numbers in order
Decimals	F.7	Round Decimals
Add and Subtract Decimals	G.1	Add and Subtract Decimal Numbers
Integers	M.2	Absolute Value and opposite integers
Integers	M.3	Integers on a number line

**To be completed at the Grade 6 Level no later than July 31.**

<b>Heading</b>	<b>Skill</b>	<b>Description of Skill</b>
Expressions and Properties	Y.1	Write Variable Expressions
Percents	S.1	Convert between percents, fractions, and decimals
Data & Graphs	GG.7	Interpret bar graphs
Data & Graphs	GG.1	Interpret pictographs
Geometry	FF.1	Perimeter
Geometry	FF.3	Area of triangles
Mixed Operations	O.3	Evaluate numerical expressions involving whole numbers
Mixed Operations	O.7	Add, subtract, multiply, or divide 2 fractions

\*Please Note: Occasionally IXL adds skills over the summer, which affects the skill numbers. When in doubt, follow the description of the skill, rather than the skill number.

### **SUMMER READING ASSIGNMENTS**

1. Read one fiction book of your choice at or above the Grade 6 reading level.
2. *No Summit Out of Sight* by Jordan Romero